

Spring 2016 SCHEDULE



**LARAMIE COUNTY
COMMUNITY COLLEGE**

lccc.wy.edu

**Revised
February 24, 2016**

SPRING SEMESTER DATES TO REMEMBER

Jan. 4	Payment Due Date for Early Spring Registration (after this date, payment is due upon registration)	Feb. 26	Midterm (A12)
Jan. 11	Administrative Drop for Nonpayment	March 1	End of 50% Refund Period (B12)
Jan. 11-15	College Inservice and Advising	March 11	Midterm (A16)
Jan. 18	Martin Luther King/Equality Day (college closed)	March 11	Last Day of Classes (A8)
Jan. 18	Last Day to Register A Block (A16, A12, A8)	March 12-13	Saturday and Sunday Classes Meet this Weekend
Jan. 19	Spring Semester A Block (A16, A12, A8) Classes Begin (Monday through Friday)	March 14-20	Spring Break No Classes (college services available Monday through Thursday)
Jan. 25	Last Day to Drop Without Receiving a W on Transcripts and to receive a 100% refund (A8)	March 18	College Closed Friday
Jan. 27	Last Day to Drop Without Receiving a W on Transcripts and to receive a 100% refund (A12)	March 20	Last Day to Register B Block (B8)
Jan. 31	Last Day to Register B Block (B14)	March 21	Classes Resume
Feb. 1	First Day of Classes B Block (B14)	March 21	Last Day to Withdraw (A12)
Feb. 1	Last Day to Drop Without Receiving a W on Transcripts and to receive a 100% refund (A16)	March 21	First Day of Classes (B8)
Feb. 1	End of 50% Refund Period (A8)	March 25	Midterm (B14)
Feb. 2	First Financial Aid Disbursement	March 25	Last Day to Drop Without Receiving a W on Transcripts and to receive a 100% refund (B8)
Feb. 3	End of 50% Refund Period (A12)	April 1	Midterm (B12)
Feb. 8	End of 50% Refund Period (A16)	April 1	End of 50% Refund Period (B8)
Feb. 11	Last Day to Drop Without Receiving a W on Transcripts and to receive a 100% refund (B14)	April 5	Advising and Faculty Connections/Planning Day – No Classes
Feb. 12	Midterm (A8)	April 5	Last Day to Withdraw (A16)
Feb. 12	Deadline to Turn In Graduation Applications	April 11	Last Day to Withdraw (B14)
Feb. 14	Last Day to Register B Block (B12)	April 12	First Day of Summer and Fall Registration for Currently Enrolled Students
Feb. 15	First Day of Classes (B12)	April 15	Midterm (B8)
Feb. 18	End of 50% Refund Period (B14)	April 15	Last Day of Classes (A12)
Feb. 22	Last Day to Withdraw (A8)	April 18	Last Day to Withdraw (B12)
Feb. 23	Last Day to Drop Without Receiving a W on Transcripts and to receive a 100% refund (B12)	April 19	First Day of Open Registration for Summer and Fall
		April 25	Last Day to Withdraw (B8)
		May 13	Last Day for Spring Semester (A16, B14, B12, B8)
		May 14	Commencement
		May 16	Grading Day (Grades Due at 12 noon)

Disclaimer

This schedule of classes, including tuition and fees, is not a contract, and the college does not assume liability for errors in scheduling or financial charges. Please call any discrepancies to the college's attention.

Calendar Blocks — Spring 2016

A16 – January 19 to May 13

Jan. 18. Last Day to Register **A Block (A16)**
Jan. 19. Spring Semester **A Block (A16)**
 Classes Begin (Monday through Friday)
Feb. 1 Last Day to Drop Without Receiving a W on
 Transcripts and to receive a 100% refund **(A16)**
 Feb. 2 First Financial Aid Disbursement
Feb. 8 End of 50% Refund Period **(A16)**
 Feb. 12 Deadline to Turn In Graduation Applications
March 11 Midterm **(A16)**
 March 12-13. . Saturday and Sunday Classes Meet this Weekend
 March 14-20. . Spring Break No Classes (college services available
 Monday through Thursday)
 March 18. . . . College Closed Friday
 March 21. . . . Classes Resume
 April 5 Advising and Faculty Connections/Planning Day –
 No Classes
April 5 Last Day to Withdraw **(A16)**
 April 12 First Day of Summer and Fall Registration for
 Currently Enrolled Students
 April 19 First Day of Open Registration for Summer and Fall
May 13 Last Day for Spring Semester **(A16)**
 May 14 Commencement
 May 16 Grading Day (Grades Due at 12 noon)

B14 – February 1 to May 13

Jan. 31 Last Day to Register **B Block (B14)**
Feb. 1 First Day of Classes **B Block (B14)**
Feb. 2 First Financial Aid Disbursement
Feb. 11 Last Day to Drop Without Receiving a W on
Transcripts and to receive a 100% refund (**B14**)
Feb. 12 Deadline to Turn In Graduation Applications
Feb. 18 End of 50% Refund Period (**B14**)
March 12-13 . . Saturday and Sunday Classes Meet this Weekend
March 14-20 . . Spring Break No Classes (college services available
Monday through Thursday)
March 18. College Closed Friday
March 21. Classes Resume
March 25 Midterm (**B14**)
April 5 Advising and Faculty Connections/Planning Day –
No Classes
April 11 Last Day to Withdraw (**B14**)
April 12 First Day of Summer and Fall Registration for
Currently Enrolled Students
April 19 First Day of Open Registration for Summer and Fall
May 13 Last Day for Spring Semester (**B14**)
May 14 Commencement
May 16 Grading Day (Grades Due at 12 noon)

A12 – January 19 to April 15

Jan. 18. Last Day to Register **A Block (A12)**
Jan. 19. Spring Semester **A Block (A12)**
 Classes Begin (Monday through Friday)
Jan. 27. Last Day to Drop Without Receiving a W on
 Transcripts and to receive a 100% refund **(A12)**
Feb. 2 First Financial Aid Disbursement
Feb. 3 End of 50% Refund Period **(A12)**
Feb. 12 Deadline to Turn In Graduation Applications
Feb. 26 Midterm **(A12)**
March 12-13. Saturday and Sunday Classes Meet this Weekend
March 14-20. Spring Break No Classes (college services available
 Monday through Thursday)
March 18. College Closed Friday
March 21. Classes Resume
March 21 Last Day to Withdraw **(A12)**
April 5 Advising and Faculty Connections/Planning Day –
 No Classes
April 12 First Day of Summer and Fall Registration for
 Currently Enrolled Students
April 15 Last Day of Classes **(A12)**

B12 – February 15 to May 13

Feb. 14 Last Day to Register **B Block (B12)**
Feb. 15 First Day of Classes **(B12)**
Feb. 23 Last Day to Drop Without Receiving a W on
 Transcripts and to receive a 100% refund **(B12)**
March 1 End of 50% Refund Period **(B12)**
 March 12-13 . . Saturday and Sunday Classes Meet this Weekend
 March 14-20 . . Spring Break No Classes (college services available
 Monday through Thursday)
 March 18. College Closed Friday
 March 21. Classes Resume
April 1 Midterm **(B12)**
 April 5 Advising and Faculty Connections/Planning Day –
 No Classes
 April 12 First Day of Summer and Fall Registration for
 Currently Enrolled Students
April 18 Last Day to Withdraw **(B12)**
 April 19 First Day of Open Registration for Summer and Fall
May 13 Last Day for Spring Semester **(B12)**
 May 14 Commencement
 May 16 Grading Day (Grades Due at 12 noon)

A8 – January 19 to March 11

Jan. 18	.....	Last Day to Register A Block (A8)
Jan. 19	.....	Spring Semester A Block (A8) Classes Begin (Monday through Friday)
Jan. 25	.....	Last Day to Drop Without Receiving a W on Transcripts and to receive a 100% refund (A8)
Feb. 1	.....	End of 50% Refund Period (A8)
Feb. 2	.....	First Financial Aid Disbursement
Feb. 12	.....	Midterm (A8)
Feb. 12	.....	Deadline to Turn In Graduation Applications
Feb. 22	.....	Last Day to Withdraw (A8)
March 11	.....	Last Day of Classes (A8)

B8 – March 21 to May 13

March 20 Last Day to Register **B Block (B8)**
March 21 First Day of Classes **(B8)**
March 25 Last Day to Drop Without Receiving a W on
 Transcripts and to receive a 100% refund **(B8)**
April 1 End of 50% Refund Period **(B8)**
 April 5 Advising and Faculty Connections/Planning Day –
 No Classes
 April 12 First Day of Summer and Fall Registration for
 Currently Enrolled Students
April 15 Midterm **(B8)**
 April 19 First Day of Open Registration for Summer and Fall
April 25 Last Day to Withdraw **(B8)**
May 13 Last Day for Spring Semester **(B8)**
 May 14 Commencement
 May 16 Grading Day (Grades Due at 12 noon)

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Where to find spring courses

Accounting	9	Engineering Science	30	Mathematics	45
Agriculture	9	Engineering Technology	31	Medical Coding	49
Anthropology	10	English	31	Microbiology	49
Army	11	Entrepreneurship	33	Music	50
Art	11	Equine Studies	33	Nursing Studies	53
Astronomy	12	Family and Consumer Sciences	35	Paralegal	54
Automotive Body Repair	12	Finance	35	Philosophy	55
Automotive Technology	13	Fire Science	35	Physical and Health Education	55
Biology	14	French	36	Physical Therapist Assistant	57
Business	15	Geography	36	Physics	58
Business Administration	15	Geology	36	Political Science	59
Chemistry	15	Health Information Technology and Management	37	Process Technology	59
College Success	16	Health Technology	37	Psychology	60
Communication	17	Heating, Ventilation, and Air Conditioning	38	Radiology Technology	61
Computer Applications	18	History	38	Religious Studies	62
Computer Science	22	Home Economics	39	Social Work	62
Construction Management	22	Homeland Security	40	Sociology	62
Counseling	22	Human Services	40	Spanish	63
Criminal Justice	22	Humanities	41	Speech – Pathology and Audiology	63
Dental Hygiene	23	Information Management	41	Statistics	64
Developmental Studies	25	Integrated Systems Technology	41	Surgical Technology	64
Diagnostic Medical Sonography	25	Japanese	43	Theater and Dance	65
Diesel Technology	26	Kinesiology	43	Welding Technology	65
Economics	27	Management	43	Wind Energy	66
Education	27	Marketing	44	Zoology	67
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Laramie County Community College is committed to providing a safe and nondiscriminatory employment and educational environment. The College does not discriminate on the basis of race, color, national origin, sex, disability, religion, age, veteran status, political affiliation, sexual orientation, or other status protected by law. Sexual harassment, including sexual violence, is a form of sex discrimination prohibited by Title IX of the Education Amendments of 1972. The College does not discriminate on the basis of sex in its educational, extracurricular, athletic, or other programs or in the context of employment.

The following person has been designated to monitor compliance and to answer any questions regarding the College's non-discrimination policies: Judy Hay, Vice President for Student Services, Title IX Coordinator, and ADA Coordinator, Room 117, Student Services Building, 1400 E College Drive, Cheyenne, WY 82007, 307.778.1217, jhay@lccc.wy.edu.

Step 1 Admission/Readmission

Before enrolling in classes, students who have never attended Laramie County Community College can apply online at lccc.wy.edu. Students may also complete an Application for Admission/Readmission and return it to the LCCC Student Records Office in the Student Services Building on the Cheyenne campus. Albany County Campus students may return it to the ACC Office at 1125 Boulder Drive in Laramie. Students who have not attended LCCC in the past year also need to complete the Application for Admission/Readmission and bring it to the Student Records Office before they can register.

Step 2 Academic Skills Assessment/Prerequisites

1. All new students who have not taken the ACT in the previous 2 years, or are not otherwise exempted (see below), must undergo basic skills assessment in the areas of reading, writing and mathematics prior to their initial registration at LCCC. Students who have taken the ACT in the previous 2 years and who have scored at the following levels may enroll. Those who score below these levels will need to take the appropriate academic skills assessment at Laramie County Community College.

ACT English	18	ENGL 1010
ACT Reading	21	College-level reading
ACT Math	19-21	MATH 0930, MATH 0980, MATH 0990, MATH 1000, MATH 1010
ACT Math	22-23	MATH 1400, MATH 1401, MATH 1100, MATH 1450
ACT Math	24-26	MATH 1405, MATH 2350
ACT Math	27+	MATH 2200
2. Students who lack necessary prerequisite skills for academic requirements of college-level courses must enroll in developmental course work in the areas of reading, writing and mathematics. Degree – and certificate-seeking students must complete developmental requirements before enrolling in college-level courses that have these skills as prerequisites.
3. All students preparing to enroll in ENGL 1010 must provide satisfactory evidence of basic writing skills by attaining an appropriate English academic skills assessment score or a satisfactory grade (C or better) in ENGL 1001 or ENGL 0700.
4. All students preparing to enroll in a college-level math course must provide satisfactory evidence of basic math skills by attaining an appropriate math assessment score or a satisfactory grade (C or better) in MATH 0920, 0925 or 0930. (Calculators are permitted for the math assessment.)
5. Students whose reading assessment scores fall below college level will be limited to those courses for which they have the prerequisite reading skills. Students whose reading assessment scores are at Level 1 or lower must enroll in ENGL 0520 during their first semester at LCCC.

Exemptions

- A. Students who hold college degrees
- B. Students transferring from accredited institutions of higher education who present valid transcripts indicating successful completion of course work may be exempted as follows:
 - Math: Completion of a college mathematics course with a grade of C or better
 - Writing: Completion of a college English course with a grade of C or better
 - Reading: Completion of 12 credits of college general education courses with grades of C or better
- C. Students who are nondegree seeking and who meet prescribed course prerequisites
- D. Students who audit courses

Note: In selected programs there may be additional (higher) reading requirements for acceptance into those programs. Also, selected programs may require academic skills assessment for all candidates prior to acceptance. Students should consult the appropriate advisers in those program areas.

A Step-By-Step Guide To Registration

Step 1

Admissions/Readmissions

Apply online at lccc.wy.edu or complete the LCCC Application for Admission and submit it to the LCCC Student Records Office.

Step 2

Academic Skills Assessment

Take the Academic Skills Assessment tests. These tests are mandatory for new students. Call 307.778.1357 in Cheyenne or 307.721.5138 in Laramie.

Step 3

New Student and Continuing Student Advising

Meet with an academic adviser. Advisers work with students on a walk-in basis or by appointment.

In Cheyenne: In the Advising Center or call 307.778.1214.

In Laramie: In the Student Services Office or call 307.772.4258.

Step 4

Registration

Online: Go to lccc.wy.edu Login to EaglesEye, and click on register for classes under the student tab.

In Cheyenne: Register and pay for classes at the Student Records Office in the Student Services Building.

In Laramie: Register and pay for classes in Student Services.

Step 5

Financial Information

If you plan to apply for financial aid, contact the Scholarship & Financial Aid Office in Cheyenne at 307.778.1215. In Laramie, you can also pick up an application in Student Services on the Albany County Campus.

Step 6

Bookstore

Online: Go to bookstorelccc.com

In Cheyenne: Get your books and supplies at the LCCC Bookstore in the Student Services Building. Visa and MasterCard are accepted.

In Laramie: Get your books through the ACC bookstore, Room 203.



Laramie County Community College

LUDDEN LIBRARY

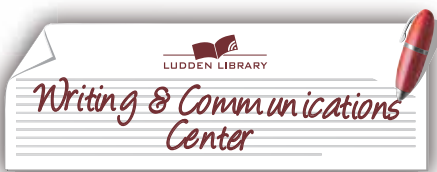
lccc.wy.edu/library • 307.778.1205

ALBANY COUNTY CAMPUS

LIBRARY

lccc.wy.edu/library/acc.aspx

307.772.4263



libguides.lccc.wy.edu/writing

307.778.1311

**Disability
Support
Services (DSS)**



lccc.wy.edu/services/disability

Cheyenne Campus

307.778.1359

Albany County Campus

307.772.4258

TRIO

307.778.4387

lccc.wy.edu/services/TRIO/index.aspx

Exam Lab

[lccc.wy.edu/academics/
services/examLab.aspx](http://lccc.wy.edu/academics/services/examLab.aspx)

307.778.1274

Testing Schedule

Cheyenne

Location: Testing Center, Arp 169

LCCC uses COMPASS for placement testing. The Testing Center also offers KAPLAN, LPN-STEP, CLEP, and DSST. Testing times may vary from month to month. The schedule can be found on the LCCC website at www.lccc.wy.edu/testingschedule. Please contact the Testing Center at 307.778.1105 or dmccoy@lccc.wy.edu for more questions.

Laramie

Location: Testing Center, Room 217

General testing is held Monday 1-3 p.m., Tuesdays 10 a.m.-2 p.m., Thursdays 5-9 p.m., and Fridays 1-5 p.m. GED testing is held alternating times on Tuesdays, Wednesdays and Thursdays. Testing Center hours may change monthly, and students should contact the Testing Center at 307.772.4262 for information on changes.

Step 3 Academic Advising

All students new to LCCC will meet with an academic advisor after orientation where they will register for classes and prepare an academic plan.

Continuing and returning students should contact their advisors with questions about classes or programs of study. Academic advisors are also available in the Advising Center at the main campus and at the Student Services Office at the Albany County Campus.

Step 4 Registration

Note: If you are a new student or a continuing student who has not attended LCCC in the past year, please see Step 1.

Register online at lccc.wy.edu

Register on the Cheyenne campus at the Student Records Office.

Student Records Office Hours

Monday, Tuesday, Wednesday and Friday, 8 a.m.-5 p.m.

Thursday, 10 a.m.-5 p.m.

Register online at lccc.wy.edu

Register on the Laramie campus at the Student Services Office.

Office Hours: Monday through Friday, 8 a.m.-5 p.m.

Spring tuition is due January 4, 2016, or at the time of registration after that date.

Registration for F.E. Warren Air Force Base Classes

Students may register at the F.E. Warren Air Force Base (WAFB) Outreach Office, Building 841, 9 a.m.-3 p.m. All WAFB classes are open to residents of the community. Students taking classes at WAFB must have a state or federal government issued picture ID (driver's license or state issued ID card), current vehicle registration, current proof of vehicle insurance and current class registration statement.

All students who do not have base access privileges must contact Terry Cook, LCCC/WAFB Outreach Program Manager, at 307.773.2113 or tcCook@lccc.wy.edu immediately after registration to avoid delays for base admittance. If you choose to send an email, the following information is required for placement on the Entry Authorization List (EAL): last name, first name, middle initial, date of birth, driver's license number, driver's license state of issue, and class(es) enrolled in.

Things To Note

Schedule Changes

1. Obtain a Change of Enrollment form from the Student Records Office
2. List the courses to be added or dropped
3. Return the completed form to the Student Records Office

Note: Veterans must contact the Veterans Affairs Office when any change of schedule is made.

Campus Housing (Cheyenne campus only)

On-campus student housing in the residence halls is available for single students. LCCC's three residence halls offer a number of room options, including one-person, two-person and four-person suites. Suites include living and kitchen areas and private or shared bedrooms.

The residence halls are connected by a community center, which acts as a gathering place for students and features a computer lab, TV lounge, classroom, social kitchen, recreation area, laundry facilities and mailroom.

The three – and four-story buildings accommodate more than 250 students in a comfortable campus setting with access for disabled students. Residents have ready access to classrooms and labs, the Physical Education Building and dining room, as well as student services such as counseling and financial aid.

Application forms, contracts and more information are available from the Campus Living and Learning Office, 307.637.2498.

Step 5 Financial Information

Tuition and Fees

Notice: The college catalog outlines the policy for residency status. Questions should be directed to the registrar. Errors made in tuition assessments due to residency status will be corrected during the application audit and will result in tuition adjustments. Tuition and fees are subject to change. Please check the web site for current rates.

SPRING 2016	12 OR MORE HOURS	1-11 CREDIT HOURS For a student attending the college less than full time, the following rates apply:
Wyoming resident		
Tuition	\$996 a semester	\$83 a credit hour/semester
Student Fees	\$576 a semester	\$48 a credit hour/semester
Total	\$1,572 a semester	\$131 a credit hour/semester
Out-of-State student		
Tuition	\$2,988 a semester	\$249 a credit hour/semester
Student Fees	\$576 a semester	\$48 a credit hour/semester
Total	\$3,564 a semester	\$297 a credit hour/semester
WUE (Western Undergraduate Exchange)		
Tuition	\$1,488 a semester	\$124 a credit hour/semester
Student Fees	\$576 a semester	\$48 a credit hour/semester
Total	\$2,064 a semester	\$172 a credit hour/semester

Veterans Guard Reservists

[lccc.wy.edu/services/
financialAid/veteransAid](http://lccc.wy.edu/services/financialAid/veteransAid)

Veterans Affairs Office
307.778.4396

Third Party Billing
307.432.1690

**Eastern Laramie
County Outreach Center**
Historic Pine Bluffs High School
307.245.3595
[lccc.wy.edu/about/
easternLaramieCounty.
aspx](http://lccc.wy.edu/about/easternLaramieCounty.aspx)

The Student Success Center

Cheyenne Campus
libguides.lccc.wy.edu/ssc
307.778.4315

Albany County Campus
[lccc.wy.edu/academics/services/
adultEducation#TLC](http://lccc.wy.edu/academics/services/adultEducation#TLC)
307.772.4257

FREE TUTORING!

Title IX Compliance

Title IX of the Education Amendments 1972 (20 U.S.C. § 1681 et seq.) and its implementing regulations, 34 C.F.R. Part 106, prohibit discrimination on the basis of sex in education programs or activities operated by recipients of federal financial assistance. Sexual harassment of student or employee, which includes acts of sexual violence, is a form of sex discrimination prohibited by Title IX.

Sexual harassment of student or employee, which includes acts of sexual violence, is a form of sex discrimination prohibited by Title IX. For further information, go to the LCCC website at lccc.wy.edu. For student concerns contact Judy Hay, Title IX Coordinator, Vice President of Student Services, jhay@lccc.wy.edu; or for faculty and staff concerns contact Jill Koslosky, Title IX Deputy Coordinator, Dean of Students, jkoslosk@lccc.wy.edu.

Complete your degree Online at LCCC

The following programs can be completed online.

- ✦ Accounting
- ✦ Business Management
 - ✦ Entrepreneurship
- ✦ Computer Information Systems
 - ✦ Microsoft Systems and Networks
 - ✦ Office Application Specialist
 - ✦ Web Design
- ✦ Cybersecurity
- ✦ Education
 - ✦ Early Childhood Education
- ✦ Government Studies
- ✦ Health Information Technology and Management
 - ✦ Medical Office Essentials
 - ✦ Medical Claims Coding Associate
- ✦ Homeland Security

For more information go to
lccc.wy.edu

LCCC-ACC Degrees, Credit Diplomas, and Certifications

- ✦ Accounting
- ✦ Business and Finance
- ✦ Business Management
- ✦ Computer Information Systems
 - ✦ Microsoft Systems and Networks
- ✦ Education
 - ✦ Early Childhood Education
- ✦ EMT Certification [Labs: Cheyenne-Fall, Laramie-Spring]
- ✦ Engineering
- ✦ History
- ✦ Interdisciplinary Liberal Arts
- ✦ Mathematics
- ✦ Psychology
- ✦ Technical Studies

Western Undergraduate Exchange (WUE) is a program through which students in participating states may enroll in designated institutions and programs in other participating states at a special, reduced tuition level. Under the terms of this program, students can be admitted at a cost of 150 percent of resident tuition.

Participating in the Western Undergraduate Exchange are Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington and Wyoming. WUE rates are extended to Nebraska students by Wyoming community colleges.

LCCC will admit students from the above states to enter with the WUE designation. Proof of residence will be the same as currently in place for all LCCC students.

Students from any participating state may enroll in any program at LCCC provided all other admission requirements are met.

Other Applicable Fees

Credit by Examination Fee:	
CLEP Subject Examination Fee (subject to change)	\$80
plus administrative fee to LCCC	\$20
Departmental Examination Fee (per credit hour)	\$25
DSST Subject Examination Fee (subject to change)	\$80
plus administrative fee to LCCC	\$20
Initial Placement Test Fee	N/C
Retake Placement Test Fee (per subject)	\$5
Non-LCCC Placement Test Fee (per subject)	\$5
Transcript Fee (official copy)	\$5
Graduation Fee (nonrefundable)	\$20
Cap and Gown Fee (estimated)	\$35
Course Fees	Vary according to course
Compressed Video Fee (for students at the remote receiving site)	\$20
Books and Course Supplies (estimated per semester)	\$660
Campus Housing Fees: Annually starting at \$6,868	

Deferred Tuition and Fee Payment Plan

Students may elect to pay their tuition and fees through LCCC's Automatic Payment Plan. LCCC has contracted with Nelnet Business Solutions (NBS) to provide an automatic payment plan that is an easy, convenient, and interest-free alternative for payment of tuition and fees. A student must pay a nonrefundable \$25 processing fee to NBS and agree to automated withdrawal payments by NBS to participate in the plan. The automated withdrawal payments can be from checking or savings accounts or major credit card accounts. Plan details are available on our website under payment options for your student account or at the Student Records, Financial Aid or Accounting Offices. See schedule below for deadlines, required down payment and number of payments for remaining balance.

Students enrolled in 11- to 16-week courses will be allowed two installment time periods for the balance due.

Spring 2016

e-Cashier available on November 10, 2015.

Full payments may be made on e-Cashier.

Last day to enroll online	Required down payment	Number of payments	Months of payments
Dec 18	15%	4	Jan-Apr
Jan 4	25%	3	Feb-Apr
Jan 18	35%	2	Mar & Apr

NOTE: All down and full payments are processed immediately!

Golden Age Privilege

LCCC offers students 60 years of age and older the privilege of enrolling in credit classes at a cost of \$10 per credit hour. However, other fees such as lab, records, etc., must be paid.

Withdrawal

A student who wishes to withdraw from the college should follow the procedures for a schedule change as shown on Page 5, after contacting his or her adviser.

Note: Students receiving financial aid should see the Student Financial Aid Guide.

For any full semester course that is officially dropped after the 10th business day of the semester, a grade of "W" will be noted on the transcript. All courses that are less than a full semester in length will have the "drop period" and the grade of "W" adjusted accordingly. The last day to drop without a "W" grade and the last day to withdraw for each course block are listed in the Academic Calendar.

All course offerings are dependent upon sufficient enrollment and the availability of instructors. In some cases, the course content may vary slightly from the course description.

Refund Policy for Credit Courses

Dropping a course prior to the first class meeting will result in a 100 percent refund of tuition and fees. For a drop or withdrawal after the first class meeting, tuition and fees will be refunded based on the length of the course. The end of the 100 percent refund period aligns with the last day to drop a class without a "W" grade. The refund dates for each course block are listed in the Academic Calendar. Students must drop classes from EaglesEye or submit an add/drop form to the Student Records Office to officially drop or withdraw from any course. *The effective date of the change is the date the form is received by the Student Records Office or the date the online transaction is processed.*

Graduation fees are nonrefundable.

Students may expect to receive refund checks approximately four to six weeks after the course is dropped. No cash refunds will be issued.

**Different refund rules apply for federal financial aid recipients.
See the Student Financial Aid Guide for details.**

Step 6 Bookstore

Bring your registration printout with you to ensure that you are buying the correct book. Buy early to get used books, which are cheaper than new books. Books typically will cost about \$350 for a semester of classes. Receipts are needed for refunds. Visa and MasterCard are accepted. Please contact the Bookstore at 307.778.1114 for availability of books.

In Cheyenne: The LCCC Bookstore is located in the College Community Center (CCC 138-139).
Hours: Monday through Thursday, 8:30 a.m.-5:30 p.m.
Friday, 8:30 a.m.-4 p.m.

In Laramie: The ACC Bookstore is located in Room 203.
Please call 307.772.1667 for hours.

**To find information on textbooks specific
to your class go to
www.bookstorelccc.com**



Location Abbreviations

The following abbreviations are used in the Class Schedule to indicate locations of classes.

On Cheyenne Campus

(See map Page 83)

ABR – Auto Body

AD – Auto/Diesel

AG – Agriculture

AREN – College Arena

ARP – Arp

B – Andrikopoulos
Business and Technology

CCC – College Community Center
THEA – Playhouse

CCI – Center for Conferences and
Institutes

CT – Career and Technical Building

EEC – Education and Enrichment
Center

FA – Fine Arts

HS – Health Science Building

LLIB – Ludden Library

PE – Physical Education
WTRM – Weight Room
MAT – Mat Room
MPR – Multipurpose Room

SC – Science Center

TC – The Training Center

Off Campus

ACC – Albany County Campus
1125 Boulder Drive, Laramie

ELCC – Eastern Laramie County
Outreach Center,
Historic Pine Bluffs High School
603 Elm St., Pine Bluffs

LRC – Laramie Recreation Center
920 Boulder Drive, Laramie

UW – University of Wyoming, Laramie

WAFB – Warren Air Force Base
Outreach Center, Cheyenne

Other Important Information

Disability Services

The Disability Support Services (DSS) office provides confidential assistance for students with documented disabilities. LCCC students that require accommodations will find services and adaptive equipment in the DSS to accommodate mobility, sensory and perceptual concerns.

Students who have questions or wish to make arrangements for DSS should call 307.778.1359 for an appointment with a staff member. For students who are deaf or hard of hearing, the TTY number is 307.778.1266. The DSS office is located in Room 222 of the Education and Enrichment Center.

The DSS office provides this publication in an alternate format upon request.

Family Educational Rights and Privacy Act

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. These rights include:

1. The right to inspect and review students' education records within 45 days of the day that Laramie County Community College receives a request for access. Students should submit to the vice president, registrar, division dean of the academic department, or other appropriate official, written requests that identify the record(s) they wish to inspect. The college official will make arrangements for access and notify the students of the time and place where the records may be inspected. If the records are not maintained by the college official to whom the request was submitted, that official shall advise the students of the correct official to whom the request should be addressed.
2. The right to request the amendment of students' education records that students believe are inaccurate or misleading. Students may ask the college to amend a record that they believe is inaccurate or misleading. They should write the college official responsible for the record, clearly identify the part of the record they want changed and specify why it is inaccurate or misleading. If the college decides not to amend the record as requested by students, the college will notify the students of the decision and advise the students of their right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to students when notified of the right to a hearing.
3. The right to consent to disclosures of personally identifiable information contained in students' education records, except to the extent that FERPA authorizes disclosure without consent. One exception that permits disclosure without consent is disclosure to school officials with legitimate educational interests including, contractors, volunteers, and other non-employees performing institutional services and functions. A school official is a person employed by the college in an administrative, supervisory, academic or research, or support staff position (including law enforcement

personnel and health staff); a person or company with whom the college has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility. Upon request, the college discloses education records without consent to officials of another school in which students seek or intend to enroll.

4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by LCCC to comply with the requirements of FERPA.

Laramie County Community College designates the following items as Directory Information: student name, address, phone number, major field of study, participation in officially recognized activities and sports, photograph, email address, dates of attendance including whether currently enrolled, enrollment status (full time, part time), and degrees and awards received. The college may disclose any of these items without prior written consent, unless notified to the contrary in writing by the student at the Student Records Office.

Federal tax credits and IRAs for higher education expenses

The Taxpayer Relief Act of 1997 provides higher education tax incentives for eligible students. The Internal Revenue Service, an accountant or an income tax preparer should be consulted for details about the new programs, which went into effect in 1998.

They are:

Hope Scholarship Credit

- Up to \$2,500 credit per student, per year.
- The student must carry at least half the workload of full-time status in either the first or second year of an undergraduate program.
- Applies to tuition and certain expenses.

Lifetime Learning Credit

- Up to \$1,000 credit per family per year.
- Part-time, full-time and graduate students are eligible.
- Applies to tuition and certain expenses.

Student Loan Interest Deduction

- Deduct interest paid on student loans for taxpayers themselves, their spouse or their dependents.

Education Individual Retirement Accounts (IRAs)

- Deposit up to \$500 per year into a tax-free Education IRA for a child under age 18.

IRA Withdrawals to Pay Higher Education Expenses

- Make withdrawals from an IRA for qualified higher education expenses without the 10 percent early withdrawal penalty.

Spring 2016 Courses

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
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Accounting

ACCT 2010.101	PRINCIPLES OF ACCOUNTING I	3	BT	131	TTH	09:30AM-10:45AM	GRIEGO	
ACCT 2010.102	PRINCIPLES OF ACCOUNTING I	3	BT	131	TTH	01:00PM-02:15PM	GRIEGO	
ACCT 2010.320♦	PRINCIPLES OF ACCOUNTING I 02/01/16-05/13/16	3	ACC	219	MW	06:00PM-07:25PM	MCKAMEY	
ACCT 2010.360♦	PRINCIPLES OF ACCOUNTING I 02/01/16-05/13/16	3	ACC	114	MW	10:00AM-11:25AM	MCKAMEY	
ACCT 2010.710♦	PRINCIPLES OF ACCOUNTING I 01/19/16-03/12/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) Students examine the role of accounting information in business and society. Utilizing critical thinking and decision making skills, students create financial information in accordance with Generally Accepted Accounting Principles (GAAP). Students evaluate how financial information is used in making business decisions. Prerequisite: Completion of MATH 0920 and ENGL 0810 or equivalent placement test score.	3	WAFB	841	TTH	05:15PM-07:50PM	THOMPSON	
ACCT 2020.100	PRINCIPLES OF ACCOUNTING II	3	BT	121	MWF	10:00AM-10:50AM	OSTIC	
ACCT 2020.101	PRINCIPLES OF ACCOUNTING II	3	BT	131	TTH	11:00AM-12:15PM	GRIEGO	
ACCT 2020.360♦	PRINCIPLES OF ACCOUNTING II 02/01/16-05/13/16	3	ACC	114	TTH	01:00PM-02:25PM	MCKAMEY	
ACCT 2020.500 ONLINE	PRINCIPLES OF ACCOUNTING II (Please see Page 80 for further information. Instructor: dadams@lccc.wy.edu)	3	NET				ADAMS	
ACCT 2020.720♦	PRINCIPLES OF ACCOUNTING II 03/21/16-05/13/16 (All students attending WAFB classes must call 307.773.2113 at the time of registration for permission to access the class.) ACCT 2020 is a continuation of ACCT 2010. Students prepare accounting transactions for corporations and partnerships, and analyze stockholder's equity and the statement of cash flows. Students examine reports and information needed by the management of a business to make good decisions. Students recognize the role accounting information plays in aiding the functions of planning, budgeting and control of a business. Prerequisite: Completion of ACCT 2010.	3	WAFB	841	TTH	05:15PM-07:55PM	THOMPSON	
ACCT 2110.500 ONLINE	MICROCOMPUTER ACCOUNTING 01/19/16-04/16/16 (Please see Page 80 for further information. Instructor: ostic@lccc.wy.edu)	3	NET				OSTIC	
ACCT 2110.540 HYBRID	MICROCOMPUTER ACCOUNTING 01/19/16-04/16/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. (Please see Page 80 for further information.) Students demonstrate the practical application of accounting utilizing current software. Students create accounting records for businesses and utilize fundamental accounting concepts within the computerized system to address problem-solving situations. Topics covered include the general ledger, accounts receivable, accounts payable, job costing, and payroll. Prerequisite: Completion of ACCT 2010 or equivalent preparation.	3	BT	126	TTH	02:30PM-03:45PM	OSTIC	
ACCT 2230.360♦	INTERMEDIATE ACCOUNTING I 02/01/16-05/13/16 Students acquire knowledge of the principles and theory of accounting relating to financial statements, accounting information systems, the Income Statement and related information, Statement of Cash Flows, cash, receivables, and valuation of inventories. Prerequisite: Completion of ACCT 2020.	3	ACC	114	TTH	10:00AM-11:25AM	MCKAMEY	
ACCT 2450.500 ONLINE	COST ACCOUNTING (Please see Page 80 for further information. Instructor: costic@lccc.wy.edu) Students apply the fundamental principles of managerial cost accounting including the accumulation and reporting of accounting information needed for product and standard costing as well as information for planning, decision making and control activities. Prerequisite: Completion of ACCT 2020.	3	NET				OSTIC	

Agriculture

AGRI 1010.500 ONLINE	COMPUTERS: AGRICULTURE (Please see Page 80 for further information. Instructor: kgroene@lccc.wy.edu) Students develop skills in the use of computers in agriculture and agribusiness. Students develop computer literacy, practical application and evaluate industry standard hardware and software.	3	NET				GROENE	
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Agriculture – Agricultural Economics

AGEC 1020.100	AGRICULTURE ECONOMICS II	3	AG	118	MWF	01:00PM-01:50PM	B.WILSON	
AGEC 1020.101	AGRICULTURE ECONOMICS II A study of agriculture as a business and its place in the general economy including farm production functions, marketing, costs, agricultural policy, and consumption. Prerequisite: Completion of AGECE 1010.	3	AG	118	TTH	02:00PM-03:15PM	B.WILSON	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
AGEC 2020.100	FARM-RANCH BUSINESS MANAGEMENT A course describing the tools of management decision-making as applied to the problems of farm and ranch management and resource acquisition and use. Land use planning and income tax returns are covered. Prerequisite: Completion of AGECE 1010.	4	AG	116	MWF	03:00PM-04:15PM	TEIGEN	
AGEC 2395.100	CAPSTONE COURSE FOR AGRICULTURE MAJORS	3	AG	115	MWF	10:00AM-11:50AM	B.WILSON	
AGEC 2395.101	CAPSTONE COURSE FOR AGRICULTURE MAJORS Students consolidate the entire spectrum of their educational experience into the development of a management information system for an existing farm or ranch operation. The students select a farm/ranch property, secure public information, then develop the business plan for a complete year's operation. The students present their project to the landowner for their review upon completion of the capstone project. Prerequisites: Students graduating from the agriculture program and approval of their advisor.	3	AG	116	TTH	10:00AM-11:50AM	B.WILSON	
AGEC 2490.000	TOPICS: RESEARCH IN FARM BUSINESS A variable credit course where students satisfy their own curiosity for further knowledge of Agriculture Business. Students explore a problem in agriculture business and use existing models to aid in the discovery of a solution.	1-9	AG	TBA			B.WILSON	
AGEC 2500.100	AGRICULTURAL TRADE POLICY This course introduces the basic trends in agriculture and related trade policies beginning with a review of early agricultural legislation. Students become knowledgeable about domestic and foreign policy as it relates to global agricultural and agribusiness issues. Students consider multi-cultural differences and their effect on agricultural trade and policy along with alternative public policy options and opinions.	3	AG	116	MWF	08:00AM-08:50AM	MCBRIDE	

Agriculture – Agroecology

AECL 1000.100	AGROECOLOGY LAB	4	AG	118	MWF T	08:00AM-08:50AM 08:00AM-09:40AM	J.BERRY	\$20
AECL 1000.101	AGROECOLOGY LAB Students explore conventional and sustainable agriculture systems and compare those systems in both developed and developing countries. Ecological interactions within food producing systems are explored with an emphasis on sustainable agriculture systems. Students learn the basics of biological components and their interactions. Sustainable agriculture is studied in depth, incorporating agriculture into the three pillars of sustainability.	4	AG	118	MWF TH	09:00AM-09:50AM 08:00AM-09:40AM	J.BERRY	\$20

Agriculture – Animal Science

ANSC 1220.100	LIVESTOCK JUDGING II Continuation of ANSC 1210. Prerequisite: Completion of ANSC 1210.	2	AG	116	TTH	02:00PM-04:50PM	J.BERRY	\$30
ANSC 1260.100	LIVESTOCK MERCHANDISING Students gain experience in organizing and managing a livestock auction through hands-on experiences. Students work with consigners to advertise, set up sale facilities, and facilitate proper transport regulations pertaining to interstate and intrastate travel for livestock.	2	AG	116	W	01:30PM-03:00PM	J.BERRY	
ANSC 2020.100	FEEDS AND FEEDING LAB A study of nutrition fundamentals and proper livestock management, including balancing rations and field maps to provide information and techniques of formulating feeds advised for production needs of the community. Prerequisites: Completion of ENGL 0810 and MATH 0900 or equivalent placement test score.	4	AG	118	MWF T	02:00PM-02:50PM 10:00AM-11:45AM	J.BERRY	

Agriculture – Range Management

RGMG 2000.100	PRINCIPLES OF RANGE MANAGEMENT A study of the basic principles and practices of range management as they apply to the western and northwestern regions. The relationship of range management to livestock production, wildlife management, and forage production and their impact as inherent land use are covered. Management principles for private and public rangelands are important to plants and rangeland communities. Prerequisite: Completion of ENGL 0810 and MATH 0900, or equivalent placement test score.	3	AG	116	MWF	12:00PM-12:50PM	EPPERT	
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Anthropology

ANTH 1100.200	INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY LAB An introductory course in physical/biological anthropology in which students are expected to become knowledgeable about and gain an understanding of mankind's primate background, human osteology, human genetics and variation, fossil primates, and fossil man. An archaeological overview of cultural evolution in the Old World from fossil man to the peopling of the New World are presented. Students engage in experiments and other exercises during weekly laboratory sessions and demonstrate a working knowledge of the scientific method.	4	ARP	120	T TH	06:00PM-08:40PM 06:00PM-07:50PM	CASELLS	
ANTH 1200.100	INTRODUCTION TO CULTURAL ANTHROPOLOGY	3	ARP	120	MW	01:00PM-02:15PM	CASELLS	
ANTH 1200.360◆	INTRODUCTION TO CULTURAL ANTHROPOLOGY 02/01/16-05/13/16	3	ACC	115	MWF	08:00AM-08:55AM	M.BERRY	
ANTH 1200.500 ONLINE	INTRODUCTION TO CULTURAL ANTHROPOLOGY 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: rrichard@lccc.wy.edu)	3	NET				BARBRE	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
ANTH 1200.600	INTRODUCTION TO CULTURAL ANTHROPOLOGY 02/01/16-05/13/16 An introductory course in cultural anthropology. Students demonstrate knowledge of basic concepts in social and cultural anthropology including ecological-economic systems, social and political organization, language, magico-religious beliefs, and culture change.	3	ARP	120	MW	11:00AM-12:25PM	CASELLS	

Army

ARMY 1020.100	INTRODUCTION TO LEADERSHIP As a continuation course to ARMY 1010, students further explore basic leadership application through classroom instruction, leadership training and mentorship, adventure exercises and camaraderie. Students explore and participate in managerial operations and military techniques. Students apply military customs and techniques through physical and mental training.	2	SC	173	TTH	10:00AM-10:50AM	BOSANKO	
ARMY 2020.100	FOUNDATIONS OF TACTICAL LEADERSHIP Students apply the intermediate principles of leadership and small unit management applicable to all careers through instruction in land navigation, Leadership Laboratory, field training exercises, U.S. Army customs, courtesies and career opportunities, and various leadership dimensions.	2	SC	173	TTH	11:00AM-11:50AM	BOSANKO	

Art

ART 1000.100	GENERAL ART A basic introduction to art through various art media. Students explore and experiment with different art materials and techniques by creating and developing a number of basic projects. For non-art majors and pre-school and elementary education majors. Prerequisites: Completion of ENGL 0810 or equivalent placement test score.	3	FA	136	F	12:00PM-02:35PM	WEST	
ART 1010.500 ONLINE	GENERAL ART: HISTORY (Please see Page 80 for further information. Instructor: dmaw@lccc.wy.edu) This course is not equal to or a replacement for the required art history courses for art majors. This is a one-semester, lecture-based introduction to the theories, techniques, concepts, and materials of art. Students define and describe the constructs underlying fine art such as visual literacy, themes of art, use of light and color, principles of design, and describe how these constructs are manifested in such art forms as sculpture, painting, drawing, ceramics, video, photography, architecture, etc. Students describe ways in which works of art exemplify principles and techniques of various media. Students also explore relationships between these concepts and sequential art history spanning ancient to contemporary movements. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				MAW	
ART 1050.100	BEGINNING DRAWING	3	FA	131	TTH	09:00AM-11:40AM	MEDINA	
ART 1050.200	BEGINNING DRAWING	3	FA	131	MW	06:00PM-08:40PM	MAW	
ART 1050.360◆	BEGINNING DRAWING 02/01/16-05/13/16 Students investigate the visual vocabulary required in drawing and gain an understanding of the basic form and techniques used to render realistic as well as expressive drawings. Students use a variety of media such as pencil, conte, charcoal, ink and pastels.	3	ACC	110	MW	12:00PM-02:50PM	HOWE	
ART 1060.100	DRAWING II	3	FA	131	TTH	09:00AM-11:40AM	MEDINA	
ART 1060.360◆	DRAWING II 02/01/16-05/13/16 In this continuation of ART 1050, students practice designing more sophisticated solutions to studio problems, and approaching alternative materials. Through classroom critiques, students analyze multiple solutions to drawing problems. Prerequisite: Completion of ART 1050.	3	ACC	110	TTH	12:00PM-02:50PM	STAFF	
ART 1120.100	FOUNDATION: THREE DIMENSIONAL A continuation of ART 1110. A course exploring the principles of art structure taught through a series of exercises in the visual organization of line, plane, value, mass, texture, shape, space, movement, and color. Emphasis on studio problems and individual solutions. Prerequisite: Completion of ART 1110.	3	FA	131	TTH	04:00PM-05:15PM	MAW	
ART 2020.100	ART HISTORY II Students acquire introductory knowledge of the major arts of the world from the Renaissance, Baroque, and Rococo periods to the modern and post-modern eras, including the arts of Africa, China, Japan, Pacific Island cultures, and the Americas. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	HS	104	MW	11:00AM-12:15PM	MEDINA	
ART 2080.100	DRAWING III In this continuation of ART 1060, students create a thematic series of works and present them with a written descriptive analysis. Students prepare their work for exhibition and build a portfolio. Prerequisite: Completion of ART 1060.	3	FA	131	TTH	09:00AM-11:40AM	MEDINA	
ART 2210.100	BEGINNING PAINTING	3	FA	131	TTH	01:00PM-03:40PM	MEDINA	
ART 2210.360◆	BEGINNING PAINTING 02/01/16-05/13/16 Students utilize a variety of painting techniques and art terms to produce a portfolio of work based upon design elements and principles. The historically significant works of contemporary painters and old masters are reflected in student projects. Topics include color and light phenomena in nature and in painting. Students are encouraged to produce unique work and to understand their artistic intentions.	3	ACC	110	MW	09:00AM-11:50AM	LANE	
ART 2220.100	PAINTING II In this continuation of ART 2210, students continue to practice a variety of painting techniques and to refine their understanding of concepts. Students expand upon their personal strengths and increase their ability to recognize stylistic trends. (Students expecting to work in oils must consult with instructor.) Prerequisite: Completion of ART 2210.	3	FA	131	TTH	01:00PM-03:40PM	MEDINA	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
ART 2230.100	PAINTING III	3	FA	131	TTH	01:00PM-03:40PM	MEDINA	
ART 2230.360◆	PAINTING III 02/01/16-05/13/16	3	ACC	110	MW	09:00AM-11:50AM	LANE	
In this continuation of ART 2220, students develop advanced perceptual skills, improve their technical abilities, and gain a deeper understanding of and concern for the content of their work. Students also generate their own personal objectives and critique their work according to the elements and principles of design. Prerequisite: Completion of ART 2220.								
ART 2235.100	ADVANCED PAINTING	3	FA	131	MW	08:00AM-10:40AM	MEDINA	
Students develop an understanding of the "process" of creating paintings within the parameters of a variety of painting techniques. Individual solutions to group assignments are discussed within classroom critiques. Prerequisites: Instructor approval required. Drawing and painting skills are required.								
ART 2310.100	SCULPTURE I	3	FA	136	TTH	01:00PM-03:40PM	WEST	\$20
An introductory course in additive and subtractive construction of three-dimensional form. Students trace the historical trends in sculpture, recognize contemporary sculptors, and develop a vocabulary that can be used in discussing sculpture. Emphasis is on the presentation of studio problems and their solutions through personal expression.								
ART 2320.100	SCULPTURE II	3	FA	136	TTH	01:00PM-03:40PM	WEST	\$20
A course in the study of three-dimensional form building upon knowledge gained in ART 2310. Investigation continues in the varied techniques of sculpture including welded metal, stone carving, and clay working. Students manipulate the form and imagery in representational and nonrepresentational art work. Emphasis is on current sculptural applications and the work of contemporary sculptors. Prerequisite: Completion of ART 2310.								
ART 2350.101	METALS I	3	FA	135	F	12:30PM-06:00PM	AMADOR	\$20
An introductory course in basic jewelry-making techniques. Students acquire technical skills in cutting, piercing, finishing, soldering, bezel stone setting, and texturing metal with an emphasis on design.								
ART 2360.101	METALS II	3	FA	135	F	12:30PM-06:00PM	AMADOR	\$20
A continuation of ART 2350. Students gain knowledge and technical skill in fabrication, chain making, hinges and casting techniques used in jewelry design. Prerequisite: Completion of ART 2350.								
ART 2370.101	METALS III	3	FA	135	F	12:30PM-06:00PM	AMADOR	\$20
A continuation of ART 2360. Students acquire technical skill in repousse, chasing and forging. Students also develop skills in metal working and jewelry design. Prerequisite: Completion of ART 2360.								
ART 2410.100	CERAMICS I	3	FA	136	MW	09:00AM-11:40AM	WEST	\$20
ART 2410.200	CERAMICS I	3	FA	136	MW	06:45PM-09:25PM	WEST	\$20
Students learn the fundamentals of pottery construction, glazing, and firing techniques. Students apply skills to hand-building, wheel-throwing and surface methods. An emphasis is on the formative stages of the clay-working process.								
ART 2420.100	CERAMICS II	3	FA	136	MW	09:00AM-11:40AM	WEST	\$20
ART 2420.200	CERAMICS II	3	FA	136	MW	06:45PM-09:25PM	WEST	\$20
Students focus on wheel-throwing pottery and evaluation of completed clay forms. Students explore technical information concerning clays, glazes and firing processes as well as historical trends in pottery. Prerequisite: Completion of ART 2410.								
ART 2430.100	CERAMICS III	3	FA	136	MW	09:00AM-11:40AM	WEST	\$20
ART 2430.200	CERAMICS III	3	FA	136	MW	06:45PM-09:25PM	WEST	\$20
A continuation of ART 2420 with emphasis on the development of pottery form and a vocabulary that can be utilized in discussing ceramics. Students become knowledgeable about contemporary clay-working artists. Prerequisite: Completion of ART 2420.								

Astronomy

ASTR 1050.100	SURVEY OF ASTRONOMY LAB	4	SC	143	M MW	06:00PM-07:50PM 01:00PM-02:15PM	UZPEN	\$20
ASTR 1050.500 ONLINE	SURVEY OF ASTRONOMY (Please see Page 80 for further information. Instructor: buzpen@lccc.wy.edu)	4	NET				UZPEN	\$50
Students gain a greater understanding of astronomy through direct observation, laboratory application, and lecture. Students compare the planets and satellites in our solar system; sort out the life, birth, and death of stars; and recognize unique objects such as quasars and black holes. On-campus observing sessions will be scheduled at night and are required for on-campus students. Online students complete observations with binoculars. Prerequisite: Completion of MATH 0920 or equivalent placement test score and ENGL 0810 or equivalent placement test score.								

Automotive Body Repair

AUBR 1510.100	INTRODUCTION TO AUTO BODY REPAIR LAB	3	AB	102 112	SA SA	08:00AM-08:50AM 09:00AM-12:10PM	BECHTHOLDT	
AUBR 1510.200	INTRODUCTION TO AUTO BODY REPAIR LAB	3	AB	102 112	M M	06:00PM-06:50PM 07:00PM-10:10PM	MENDOZA	
An introductory course in auto body repair. Students develop knowledge of basic procedures used in auto body repair. Students gain skill in and knowledge of shop safety, tools and equipment, metal straightening basics, welding basics, trim and accessories, and painting and refinishing procedures.								
AUBR 1520.100	COLLISION DAMAGE APPRAISING LAB	3	AB	102 112	SA SA	01:00PM-01:50PM 02:00PM-05:10PM	BECHTHOLDT	\$25

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
AUBR 1520.200	COLLISION DAMAGE APPRAISING LAB Students acquire and demonstrate knowledge of different estimating systems, manuals, and procedures used in the auto body repair field. Students prepare both handwritten estimates and computer-generated estimates using P-page logic and abbreviations. Students gain knowledge in all aspects of the estimating process including customer service, visual analysis, supplements, organization, and insurance influences.	3	AB	102 112	TH TH	06:00PM-06:50PM 07:00PM-10:10PM	MENDOZA	\$25
AUBR 1560.600	AUTO BODY REPAIR II LAB 01/19/16-02/06/16 This course is a continuation of AUBR 1550. Students gain the knowledge and skills necessary to identify and demonstrate repair procedures for the different types of plastics and aluminum used in today's vehicle construction. Students also explore the use of techniques for adhesive bonding.	3	AB	102 112	MTWTHF MTWTH	09:00AM-11:50AM 01:00PM-03:30PM	BENNING	\$25
AUBR 1580.100	AUTO BODY REPAIR IV This course is the last in the Auto Body Repair series of courses. Students explore safe working procedures for auto body repairs on high voltage vehicles. Students also gain knowledge and skill in identifying different foam applications and their intended purpose in modern vehicles. Prerequisite: Completion of AUBR 1570.	3	AB	102/112			BENNING	\$25
AUBR 1710.600	FRAME AND CHASSIS I LAB 02/08/16-02/26/16 This course is an introduction into frame designs, unibody structural parts, and steering/suspension components. Students examine different types of measuring and straightening equipment for structural parts and demonstrate their proper and safe usage. Students also identify the common types of suspension design and the parts contained in each.	3	AB	102 112	MTWTHF MTWTH	09:00AM-11:50AM 01:00PM-03:30PM	BENNING	\$25
AUBR 1720.600	FRAME AND CHASSIS II LAB 02/29/16-03/25/16 This course is a continuation of AUBR 1710. Students demonstrate structural damage analysis and repair techniques for steel and aluminum structural parts. Students gain the skills necessary to identify, repair properly, and work safely around restraint system components. Students also explore heating, ventilation, and air-conditioning components commonly damaged in front-end collisions. Prerequisite: Completion of AUBR 1710.	3	AB	102 112	MTWTHF MTWTH	09:00AM-11:50AM 01:00PM-03:30PM	BENNING	\$25
AUBR 1810.600	COLLISION DAMAGE REPAIR I LAB 03/28/16-04/15/16 Students examine procedures for repairing extensive body damage including welded or bonded outer body panel and structural parts replacement. Previous auto body repair and welding experience recommended.	3	AB	102 112	MTWTHF MTWTH	09:00AM-11:50AM 01:00PM-03:30PM	BENNING	\$25
AUBR 1930.600	AUTO PAINT III LAB 04/18/16-05/13/16 This course is a continuation of AUBR 1920. Students exhibit a greater proficiency in the skills demonstrated in AUBR 1910 and 1920. Students explore multi-stage, and water-borne paint systems, as well as, detailing and post-repair vehicle inspections. Prerequisite: Completion of AUBR 1920.	4	AB	102 112	MTWTHF MTWTH	09:00AM-11:50AM 01:00PM-03:30PM	BENNING	\$25
AUBR 1945.100	INTRODUCTION TO AUTO CUSTOM PAINT LAB This course is an introduction to the paints, techniques, and equipment used in automotive custom painting. Students examine color theory, paint systems, masking/stencil techniques, and freehand airbrush designs through instructor-guided projects. Students gain knowledge and skill in the control, proper use, disassembly, and cleaning of an airbrush. Students also demonstrate proficiency in the use of pinstripping brushes. Students are required to provide their own dual-action airbrush.	3	AB	102 112	W W	06:00PM-07:50PM 08:00PM-10:00PM	BENNING	\$25
AUBR 1950.000	PRACTICUM (AREA OF SPECIALTY) Practice courses are supplemental in nature and aligned to a particular course contained in a regular instructional program. These courses list the course titles they are augmenting plus the word "practicum." They are designed to enhance the learning process by providing additional, supervised hands-on experiences. A student may take up to 15 credit hours in practicum courses as approved by the instructor.	1-15 TBA	TBA				BENNING	\$25

Automotive Technology

AUTO 1500.600	BASIC AUTO MECHANICS 01/19/16-04/16/16 Students gain and demonstrate knowledge and skills to understand the automotive service industry and to perform basic preventive maintenance, service procedures, and engine repair.	3	AD	128	T	05:00PM-08:30PM	HOWARD	\$25
AUTO 1690.600	MANUAL POWER TRAIN FUNDAMENTAL LAB 04/04/16-04/22/16 This course will cover the theory of 3-speed and 4-speed manual transmissions. Students gain practical experience in the overhaul of manual transmissions, clutches, related parts, and specialized equipment. Proper use of hand tools and safety in the lab will be emphasized.	3	AD	128 101	MTWTH MTWTH	08:00AM-10:50AM 12:00PM-03:10PM	LAFASO	\$25
AUTO 1730.600	AUTOMATIC TRANSMISSIONS LAB 03/07/16-04/01/16 This course will cover the theory of automatic transmissions. Students gain practical experience in the overhaul of automatic transmissions in popular use today. Proper use of hand tools and specialized equipment and safety in the lab will be emphasized.	4	AD	128 101	MTWTH MTWTH	08:00AM-10:50AM 12:00PM-03:10PM	LAFASO	\$25

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
AUTO 1740.600	BRAKE SYSTEMS LAB 01/19/16-02/06/16 Students learn the theory, service, and repair of automotive braking systems and their components. Emphasis is on hydraulic and anti-lock brake theory; the repair of service booster units, master cylinders, and wheel cylinders; caliper rebuilds; and drum and rotor service. Prerequisite: Completion of AUTO 1765 or DESL 1540.	3	AD	128 AD 101	MTWTH MTWTH	08:00AM-10:50AM 12:00PM-03:10PM	LAFASO	\$25
AUTO 1760.600	HEATING AND AIR CONDITIONING LAB 04/25/16-05/13/16 Students learn basic heating and air conditioning theory. Students diagnose, repair, and recharge air conditioning systems to OEM specifications. Students diagnose and repair heating and air conditioning automatic systems.	3	AD	128 AD 101	MTWTH MTWTH	08:00AM-10:50AM 12:00PM-03:10PM	LAFASO	\$25
AUTO 2550.600	AUTO ALIGNMENT AND SUSPENSION LAB 02/08/16-03/04/16 Students learn suspension and alignment theory. Suspension systems will be diagnosed, measured, and repaired to OEM specifications. Wheel alignments will be performed on vehicles and adjusted to OEM specifications. These alignments include 4-wheel center point adjustments.	4	AD	128 AD 101	MTWTH MTWTH	08:00AM-10:50AM 12:00PM-03:10PM	LAFASO	\$25

Biology

BIOL 1003.100	CURRENT ISSUES IN BIOLOGY LAB	4	SC	169	TH TTH	11:30AM-02:20PM 09:30AM-10:45AM	BRIGGS	\$25
BIOL 1003.300◆	CURRENT ISSUES IN BIOLOGY (LAB)	4	ACC	105	TTH	08:00AM-10:50AM	STAFF	
BIOL 1003.500 ONLINE	CURRENT ISSUES IN BIOLOGY 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: ahawkins@lccc.wy.edu or cspringe@lccc.wy.edu)	4	NET				HAWKINSON/ SPRINGER	\$25
BIOL 1003.501 ONLINE	CURRENT ISSUES IN BIOLOGY 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: ahawkins@lccc.wy.edu) In this one-semester course intended for non-science majors, students examine central themes of biology – cell biology, genetics, evolution, ecology and scientific methodology – by focusing on current issues in biology and their interrelation to humans and the environment. Each week students participate in three hours of lecture/discussion and one three-hour session devoted to laboratory exploration. Prerequisite: Completion of MATH 0900 or equivalent placement test score.	4	NET				HAWKINSON	\$25
BIOL 1010.100	GENERAL BIOLOGY (Students must register for Lab section 250 or 251.)	4	SC	169	MWF	09:00AM-09:50AM	WANGELINE	\$25
BIOL 1010.101	GENERAL BIOLOGY (Students must register for Lab section 250 or 251.)	4	SC	169	MWF	10:00AM-10:50AM	WANGELINE	\$25
BIOL 1010.200	GENERAL BIOLOGY (LAB)	4	SC	169	TTH	05:30PM-08:20PM	NDOLO	\$25
BIOL 1010.540 HYBRID	GENERAL BIOLOGY (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	4	SC	169	M	02:00PM-04:50PM	WANGELINE	\$25
BIOL 1010.541 HYBRID	GENERAL BIOLOGY (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) Students study the fundamental concepts of biology primarily at the cellular level. Students acquire knowledge of the basic chemistry of living systems, cell structures and functions, energy relations including photosynthesis and cellular respiration, Mendelian and molecular genetics, molecular biology, population dynamics and evolutionary theory. Students perform experiments during a weekly three hour laboratory session and demonstrate a working knowledge of the scientific method. Prerequisites: Completion of MATH 0920 or equivalent placement test scores, and ENGL 0810.	4	SC	169	M	05:30PM-08:20PM	M.ROEHRHS/ NDOLO	\$25
BIOL 1010L.250	GENERAL BIOLOGY I LAB	0	SC	169	T	11:00AM-01:50PM	WANGELINE	
BIOL 1010L.251	GENERAL BIOLOGY I LAB	0	SC	169	T	02:00PM-04:50PM	WANGELINE	
BIOL 1390.100	SCIENTIFIC RESEARCH I An introduction to concepts used in a biological research environment. Students read scientific literature, perform computer-based literature searches, engage in experimental design and data collection, conduct statistical analyses, write a scientific paper, and design a poster. Students may have the opportunity to present their work at a scientific conference. Prerequisite: Completion of BIOL 1010 (with a grade of B or better) or instructor consent.	4	SC	169	WF	02:00PM-04:50PM	WANGELINE Z.ROEHRHS	\$25
BIOL 2022.100	ANIMAL BIOLOGY (Students must register for Lab section 250 or 251.)	4	SC	156	MWF	10:00AM-10:50AM	Z.ROEHRHS	\$25
BIOL 2022.300◆	ANIMAL BIOLOGY (LAB) 02/01/16-05/13/16	4	ACC	105	MW	02:00PM-05:30PM	B.DAVIS	
BIOL 2022.540 HYBRID	ANIMAL BIOLOGY (Students must register for Lab section 250 or 251. This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) Students examine the anatomy, physiology, ecology and evolution of animal biodiversity. Students demonstrate the ability to compare, contrast, and classify animals based upon shared derived characteristics. Through lectures, discussions, reading and writing assignments, and other activities, students discover the biodiversity of Kingdom Animalia and consider the importance of this biodiversity to themselves, humanity and the biosphere. Prerequisite: BIOL 1010.	4	TBA	TBA			Z.ROEHRHS	\$25

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
BIOL 2022L.250	ANIMAL BIOLOGY LAB	0	SC	156	T	11:00AM-01:50PM	Z.ROEHRHS	
BIOL 2022L.251	ANIMAL BIOLOGY LAB	0	SC	156	T	02:00PM-04:50PM	Z.ROEHRHS	
BIOL 2390.100	SCIENTIFIC RESEARCH II	4	SC	169	WF	02:00PM-04:50PM	WANGELINE/ Z.ROEHRHS	\$25
This course is a continuation of BIOL 1390. Motivated students continue to perform scientific research at a higher level than BIOL 1390. Research II students work more independently in all aspects of research, including designing experiments, collecting data, analyzing results, and writing scientific literature. Research II students provide leadership for a small group of Research I students, being a "project leader" for an experiment. Prerequisite: Completion of BIOL 1390.								
BIOL 2465.000	RESEARCH PROBLEMS IN BIOLOGY (This section is being taught in an independent study format.)	1-3	TBA	TBA			WANGELINE	
BIOL 2465.001	RESEARCH PROBLEMS IN BIOLOGY (This section is being taught in an independent study format.) Students explore various methodologies employed in biological research, including experimental design, literature searches, data collection, analysis, and research report writing. Students may be required to present their work at public forum. Prerequisite: Consent of instructor.	1-3	TBA	TBA			Z.ROEHRHS	

Business

BUSN 2000.360◆	INTERNATIONAL BUSINESS 02/01/16-05/13/16	3	ACC	206	MWF	11:00AM-11:55AM	LANG	
BUSN 2000.500 ONLINE	INTERNATIONAL BUSINESS (Please see Page 80 for further information. Instructor: jstreelman@lccc.wy.edu) Students develop knowledge of the diverse cultural impact on multinational trade, marketing, finance, management, and government policies. Emphasis will be on the cultural dynamics of global business. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				STREELMAN	

Business Administration

BADM 1000.100	INTRODUCTION TO BUSINESS	3	BT	121	TTH	09:30AM-10:45AM	ADAMS	
BADM 1000.360◆	INTRODUCTION TO BUSINESS 02/01/16-05/13/16	3	ACC	114	MWF	09:00AM-09:55AM	STAFF	
BADM 1000.500 ONLINE	INTRODUCTION TO BUSINESS (Please see Page 80 for further information. Instructor: dadams@lccc.wy.edu) A study of the role of business in the American economy including ownership, organization, and management of business firms and an introduction to the basic functional areas of marketing, finance, production, and personnel. Consideration is given to the interrelationships among significant business activities. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				ADAMS	
BADM 1020.100	BUSINESS COMMUNICATION 02/01/16-05/13/16	3	BT	126	MW	01:00PM-02:15PM	PRIEST	
BADM 1020.360◆	BUSINESS COMMUNICATION 02/01/16-05/13/16	3	ACC	114	TTH	08:00AM-09:25AM	STAFF	
Students study the principles, strategies, and techniques of effective written, oral, and digital business communication. Emphasis is placed on reviewing grammar and mechanics as students create successful written messages including e-mails, memos, letters, reports, and resumes. Students learn productive techniques to communicate professionally in an increasingly global, digital workplace. Prerequisite: Completion of ENGL 1010.								
BADM 2010.100	BUSINESS LAW I	3	BT	121	TTH	11:00AM-12:15PM	WEPPNER	
BADM 2010.320◆	BUSINESS LAW I 02/01/16-05/13/16	3	ACC	219	TTH	07:00PM-08:25PM	SHUMWAY	
BADM 2010.500 ONLINE	BUSINESS LAW I (Please see Page 80 for further information. Instructor: jweppner@lccc.wy.edu) Students explore a broad overview of business-related legal topics including the nature and sources of law, court systems, common law, statutory law, constitutional law, business torts, intellectual property, product liability, business ethics, and contracts. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				WEPPNER	

Chemistry

CHEM 1000.100	INTRODUCTORY CHEMISTRY (Students must register for Lab section 250 or 251.)	4	SC	121	TTH	09:30AM-10:45AM	FIEDLER GLEICH	\$20
CHEM 1000.101	INTRODUCTORY CHEMISTRY (Students must register for Lab section 250 or 251.)	4	SC	175	MWF	11:00AM-11:50AM	DU	\$20
CHEM 1000.500 ONLINE	INTRODUCTORY CHEMISTRY 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: sfiedler@lccc.wy.edu. Experiments will be performed at home using laboratory materials rented from the Chemistry Department. An orientation meeting will be held on Thursday, February 11, at 5:30 p.m. in SC 121.) In the study of introductory chemistry, students name chemical compounds; write chemical equations; explain and describe physical properties of gases, liquids, and solids; examine atomic structure, chemical bonding, and mass relationships and energy changes in chemical reactions; discuss properties of acids and bases, chemical equilibria, and nuclear chemistry; identify organic functional groups and relate them to biochemistry. Prerequisite: Completion of ENGL 0810 and MATH 0920 or equivalent placement test score.	4	NET				FIEDLER GLEICH	\$75

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
CHEM 1000L.250	INTRODUCTORY CHEMISTRY LAB	0	SC	146	TH	11:30AM-02:20PM	ZHANG	
CHEM 1000L.251	INTRODUCTORY CHEMISTRY LAB	0	SC	146	F	12:30PM-03:20PM	ZHANG	
CHEM 1020.100	GENERAL CHEMISTRY I	4	SC	146	T	01:30PM-04:20PM	DU	\$20
			SC	175	TTH	11:00AM-12:15PM		
CHEM 1020.540	GENERAL CHEMISTRY I	4	SC	175	W	01:00PM-02:30PM	DU	\$20
HYBRID			SC	146	W	02:40PM-05:30PM		
(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)								
Students develop problem-solving skills using the factor-label method, demonstrate proficiency in the use of the metric system, perform laboratory experiments, and use computers/calculators to analyze experimental data. Students examine states of matter, properties of elements and compounds, inorganic nomenclature, atomic theory and structure, chemical bonding, quantitative chemical relationships and energy changes in chemical reactions, and gas laws and kinetic molecular theory. Prerequisite: Completion of or concurrent enrollment in MATH 1400 or equivalent placement test score, and completion of CHEM 1000 or one year high school chemistry is strongly recommended.								
CHEM 1030.100	GENERAL CHEMISTRY II LAB	4	SC	146	M	01:00PM-03:50PM	DU	\$20
			SC	175	TTH	09:30AM-10:45AM		
CHEM 1030.300◆	GENERAL CHEMISTRY II LAB	4	ACC	105	TTH	02:30PM-04:00PM	SMIDT	
					F	08:00AM-11:00AM		
Students explain the properties of liquids, solids, and solutions; discuss the structures and properties of organic compounds; examine chemical kinetics, chemical equilibria and its applications, the chemistry of acids and bases, spontaneity of chemical reactions, electrochemistry, and nuclear chemistry. Students also perform laboratory experiments and use computers/calculators to analyze experimental data. Prerequisite: Completion of CHEM 1020.								
CHEM 2340.100	ORGANIC CHEMISTRY II	3	SC	121	MW	12:00PM-01:15PM	FIEDLER GLEICH	
A second-semester course of a two-semester sequence for science and chemistry majors. Students name and write structures and reaction products for alkynes; write the products of electrophilic aromatic substitution reactions; write structures and reaction products for carbonyl compounds, alcohols, ethers, carboxylic acids and their derivatives (amines, some simple sugars, amino acids, and nucleic acids); and interpret spectra. Prerequisite: Completion of CHEM 2320.								
CHEM 2345.100	ORGANIC CHEMISTRY LAB II	1	SC	153	M	02:00PM-04:50PM	FIEDLER GLEICH	\$25
A second-semester course of a two-semester laboratory sequence for science and chemistry majors. Students synthesize and characterize a number of molecules containing a variety of functional groups; operate the laboratory instruments which include nmr spectrometer, FT-ir spectrometer, gas-chromatograph-mass spectrometer, and uv-vis spectrometer; and handle chemicals in a safe manner while performing experiments. Corequisite: CHEM 2340. Prerequisite: Completion of CHEM 2325.								

College Success

COLS 1000.100	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	BT	125	MWF	09:00AM-09:50AM	MILLARD	
COLS 1000.101	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	BT	125	MWF	10:00AM-10:50AM	MARLEY	
COLS 1000.102	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	BT	125	MWF	11:00AM-11:50AM	MILLARD	
COLS 1000.103	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	BT	125	MWF	12:00PM-12:50PM	WARD	
COLS 1000.105	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	FA	205	MW	02:00PM-03:15PM	SWANSON	
COLS 1000.106	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	BT	121	TTH	01:30PM-02:45PM	WARD	
COLS 1000.115	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	HS	309	TTH	09:30AM-10:45AM	ABRAHAM	
COLS 1000.121	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	BT	125	TTH	09:30AM-10:45AM	PETERSEN	
COLS 1000.122	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	HS	106	TTH	11:00AM-12:15PM	HUSEMAN	
COLS 1000.320◆	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 02/01/16-05/13/16	3	ACC	219	TTH	05:00PM-06:25PM	KESSLER	
COLS 1000.360◆	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 02/01/16-05/13/16	3	ACC	115	MW	01:00PM-02:25PM	WILLIAMS	
COLS 1000.361◆	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 02/01/16-05/13/16	3	ACC	219	MWF	08:00AM-08:55AM	STAFF	
COLS 1000.362◆	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 01/19/16-03/12/16	3	ACC	114	MW	03:00PM-05:30PM	WILLIAMS	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
COLS 1000.500 ONLINE	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR (Please see Page 80 for further information. Instructor: lstover@lccc.wy.edu)	3	NET				STOVER	
COLS 1000.501 ONLINE	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR (Please see Page 80 for further information. Instructor: lstover@lccc.wy.edu)	3	NET				STOVER	
COLS 1000.502 ONLINE	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR (Please see Page 80 for further information. Instructor: jkoslosk@lccc.wy.edu)	3	NET				KOSLOSKY	
COLS 1000.503 ONLINE	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR (Please see Page 80 for further information. Instructor: dday@lccc.wy.edu)	3	NET				DAY	
COLS 1000.504 ONLINE	INTRODUCTION TO COLLEGE SUCCESS (Please see Page 80 for further information. Instructor: lstover@lccc.wy.edu)	3	NET				STOVER	
COLS 1000.601	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 02/15/16-05/13/16	3	SC	175	TTH	01:00PM-02:50PM	HUSEMAN	
COLS 1000.607	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 01/19/16-03/12/16	3	HS	315	TTH	06:00PM-08:35PM	MILLER	
COLS 1000.609	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 03/21/16-05/13/16 Students learn academic success skills, explore life and career goals, develop a support system to connect to campus, and prepare for responsible lives in a dynamic and interdependent world.	3	HS	315	TTH	06:00PM-08:40PM	MILLER	

Communication

CO/M 1015.100	FOUNDATIONS OF COMMUNICATION Students explore communication contexts and develop skills in the following areas: interpersonal communication, public speaking, and small group communication. This course is designed primarily for applied sciences degrees and certificate programs. Prerequisite: ENGL 0810 or equivalent placement test score.	3	HS	309	MW	11:00AM-12:15PM	MANNING	
CO/M 1030.100	INTERPERSONAL COMMUNICATION	3	FA	149	MW	11:00AM-12:15PM	DAY	
CO/M 1030.462	INTERPERSONAL COMMUNICATION 02/01/16-05/13/16	3	W	ELCC	CR	01:00PM-01:50PM	MARTIN	
CO/M 1030.500 ONLINE	INTERPERSONAL COMMUNICATION (Please see Page 80 for further information. Instructor: dday@lccc.wy.edu)	3	NET				DAY	
CO/M 1030.501 ONLINE	INTERPERSONAL COMMUNICATION 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: hmanning@lccc.wy.edu) Students develop skills in interpersonal communication by examining topics such as perception, identity, listening, nonverbal communication, relationship development, conflict management and diversity. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				MANNING	
CO/M 2010.100	PUBLIC SPEAKING	3	FA	148	MW	09:00AM-10:15AM	PETERSEN	
CO/M 2010.101	PUBLIC SPEAKING	3	FA	148	MW	11:00AM-12:15PM	PETERSEN	
CO/M 2010.102	PUBLIC SPEAKING	3	FA	148	MW	01:00PM-02:15PM	PETERSEN	
CO/M 2010.103	PUBLIC SPEAKING	3	FA	148	MW	02:30PM-03:45PM	DAY	
CO/M 2010.104	PUBLIC SPEAKING	3	FA	149	TTH	11:00AM-12:15PM	PETERSEN	
CO/M 2010.105	PUBLIC SPEAKING	3	FA	148	TTH	01:00PM-02:15PM	DAY	
CO/M 2010.320◆	PUBLIC SPEAKING 02/01/16-05/13/16	3	ACC	206	MW	06:00PM-07:25PM	KELSO	
CO/M 2010.360◆	PUBLIC SPEAKING 02/01/16-05/13/16	3	ACC	117	TTH	12:00PM-01:25PM	PAGE	
CO/M 2010.361◆	PUBLIC SPEAKING 02/01/16-05/13/16	3	ACC	206	MW	09:00AM-10:25AM	PAGE	
CO/M 2010.500 ONLINE	PUBLIC SPEAKING (Please see Page 80 for further information. Instructor: cstratto@lccc.wy.edu) This section will be facilitated completely online using web-conferencing technology and other e-learning tools. You will be required to participate in multiple live web-conferencing sessions (schedule to be announced). You will use audio and video technology to complete assignments. You will need access to a computer capable of supporting audio and webcam applications. Prior computer skills are highly recommended. Contact the instructor, Crystal Stratton, at cstratto@lccc.wy.edu with questions.	3	NET				STRATTON	
CO/M 2010.501 ONLINE	PUBLIC SPEAKING 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: hmanning@lccc.wy.edu) This section will be facilitated completely online using web-conferencing technology and other e-learning tools. You will be required to participate in multiple live web-conferencing sessions (schedule to be announced). You will use audio and video technology to complete assignments. You will need access to a computer capable of supporting audio and webcam applications. Prior computer skills are highly recommended. Contact the instructor, Holly Manning, at hmanning@lccc.wy.edu with questions.	3	NET				MANNING	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
CO/M 2010.502 ONLINE	PUBLIC SPEAKING 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: cstratto@lccc.wy.edu) This section will be facilitated completely online using web-conferencing technology and other e-learning tools. You will be required to participate in multiple live web-conferencing sessions (schedule to be announced). You will use audio and video technology to complete assignments. You will need access to a computer capable of supporting audio and webcam applications. Prior computer skills are highly recommended. Contact the instructor, Crystal Stratton, at cstratto@lccc.wy.edu with questions.	3	NET				STRATTON	
CO/M 2010.503 ONLINE	PUBLIC SPEAKING 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: cstratto@lccc.wy.edu)	3	NET				STRATTON	
CO/M 2010.504 ONLINE	PUBLIC SPEAKING 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: hmanning@lccc.wy.edu)	3	NET				MANNING	
CO/M 2010.600	PUBLIC SPEAKING 01/19/16-03/12/16	3	FA	149	MWF	09:00AM-10:50AM	DAY	
CO/M 2010.601	PUBLIC SPEAKING 01/19/16-03/12/16	3	FA	148	MW	06:00PM-08:40PM	MANNING	
CO/M 2010.602	PUBLIC SPEAKING 01/19/16-04/16/16	3	FA	148	TTH	02:30PM-04:20PM	STRATTON	
CO/M 2010.603	PUBLIC SPEAKING 02/01/16-05/13/16	3	FA	149	MW	01:00PM-02:25PM	STRATTON	
CO/M 2010.604	PUBLIC SPEAKING 02/01/16-05/13/16	3	FA	148	TTH	09:30AM-10:55AM	DAY	
CO/M 2010.605	PUBLIC SPEAKING 02/01/16-05/13/16	3	FA	148	TTH	11:00AM-12:25PM	MANNING	
CO/M 2010.606	PUBLIC SPEAKING 02/01/16-05/13/16	3	HS	309	TTH	01:00PM-02:25PM	PETERSEN	
CO/M 2010.710◆	PUBLIC SPEAKING 01/19/16-03/12/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	3	WAFB	841	TTH	06:00PM-08:35PM	WIDI	
CO/M 2010.720◆	PUBLIC SPEAKING 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) Students develop foundational verbal, digital, and written communication skills in this introductory public speaking course. Students practice skills to effectively construct, write, organize, deliver, and critique speeches in a variety of public communication contexts and speaking formats. Students focus on the speech development and the preparation process which includes: analyzing the audience, developing the thesis and main ideas/arguments, researching supporting evidence, applying appropriate writing strategies, organizing and outlining, evaluating and revising speech drafts, using appropriate language, vocal delivery and nonverbal behavior in speech performance, listening, critically thinking and reflecting on the speech and writing process, creating digital messages and exploring digital communication technologies. Prerequisite: Completion of or concurrent enrollment in ENGL 1010.	3	WAFB	841	TTH	06:00PM-08:40PM	WIDI	

Computer Applications

CMAP 1610.500 ONLINE	WINDOWS I 01/19/16-02/20/16 (Please see Page 80 for further information. Instructor: elearn@lccc.wy.edu)	1	NET				STAFF	
CMAP 1610.600	WINDOWS I 01/19/16-02/20/16 Students develop expertise in using the Microsoft Windows operating system. Students explore the basic concepts of managing files and folders, working with programs, customizing the desktop, implementing simple security features, and establishing and using an internet connection. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	1	BT	215	MW	09:30AM-10:45AM	STAFF	
CMAP 1615.100	OPERATING SYSTEMS	3	BT	214	MW	09:30AM-10:45AM	NOONAN	
CMAP 1615.370◆ HYBRID	OPERATING SYSTEMS 02/01/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) This course introduces students to popular operating systems (OS) and helps prepare them to support some OS functions, specifically preparing the student to take the A+ operating system exam. Topics covered include the startup process, device drivers, hard disk setup, and the Microsoft Windows family—setup and upgrade, Linux setup, and DOS basics.	3	ACC	118	W	06:00PM-08:00PM	STAFF	
CMAP 1650.500 ONLINE	INTRODUCTION TO NETWORKING 02/22/16-04/01/16 (Please see Page 80 for further information. Instructor: rfindley@lccc.wy.edu) This course provides students with a basic understanding of local area networking using a popular LAN system. Students become knowledgeable about and acquire an understanding of networking fundamentals (components, topologies, protocols, and security), and commonly used network commands.	1	NET				FINDLEY	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
CMAP 1685.501 ONLINE	USING COMPUTERS IN: HEALTHCARE 02/22/16-04/01/16 (Please see Page 80 for further information. Instructor: mhadaway@lccc.wy.edu) A course in which students acquire knowledge about current computer concepts, terminology, and software. Word processing, spreadsheet, and database applications focus on a specified curriculum, which may vary with each offering.	1	NET				HADAWAY	
CMAP 1700.500 ONLINE	WORD PROCESSING I: WORD 2013 01/19/16-02/20/16 (Please see Page 80 for further information. Instructor: mhadaway@lccc.wy.edu)	1	NET				HADAWAY	
CMAP 1700.600	WORD PROCESSING I: WORD 2013 01/19/16-02/20/16 Students acquire beginning word processing skills including document creation, deleting and inserting text, moving, copying, printing, text formatting, using multiple documents, finding and replacing text, running spell check, using writing tools, and creating tables.	1	BT	215	TTH	02:30PM-03:45PM	HADAWAY	
CMAP 1705.500 ONLINE	WORD PROCESSING II: WORD 2013 02/22/16-04/01/16 (Please see Page 80 for further information. Instructor: mhadaway@lccc.wy.edu)	1	NET				HADAWAY	
CMAP 1705.600	WORD PROCESSING II: WORD 2013 02/22/16-04/01/16 Students acquire intermediate word processing skills including mail merge concepts: integrating contact lists, creating labels, sorting text and data, using styles and templates, using columns and typesetting. Students customize documents using drawing, graphics, text special effects, and charts. Prerequisite: Completion of CMAP 1700 or instructor approval.	1	BT	215	TTH	02:30PM-03:45PM	HADAWAY	
CMAP 1710.500 ONLINE	WORD PROCESSING III: WORD 2013 04/04/16-05/06/16 (Please see Page 80 for further information. Instructor: mhadaway@lccc.wy.edu)	1	NET				HADAWAY	
CMAP 1710.600	WORD PROCESSING III: WORD 2013 04/04/16-05/06/16 Students acquire advanced word processing skills including creating online forms; writing macros; developing master documents, indexes, and tables of contents; and integrating with other applications. Prerequisite: Completion of CMAP 1705 or instructor approval.	1	BT	215	TTH	02:30PM-03:45PM	HADAWAY	
CMAP 1750.540 HYBRID	SPREADSHEET APPLICATIONS I: EXCEL 2013 01/19/16-02/20/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) Students are provided with a basic understanding of spreadsheet applications. Students learn how to use spreadsheet commands to build and maintain spreadsheets using a popular electronic spreadsheet program. Prerequisite: Completion of ENGL 0810 and MATH 0920 or equivalent placement test score.	1	BT	220	T	02:30PM-03:45PM	NOONAN	
CMAP 1755.540 HYBRID	SPREADSHEET APPLICATIONS II: EXCEL 2013 02/22/16-04/01/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) This course provides students with a more thorough understanding of spreadsheet applications. Topics covered include advanced printing, graphics and functions, data tables, data query, file operations, and macros. Prerequisite: Completion of CMAP 1750 or equivalent preparation.	1	BT	220	T	02:30PM-03:45PM	NOONAN	
CMAP 1760.540 HYBRID	SPREADSHEET APPLICATIONS III: EXCEL 2013 04/04/16-05/06/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) Students develop advanced skills, beyond skills taught in CMAP 1755, to create spreadsheets. Emphasis is on business applications. Students learn to create advanced data tables, modeling using scenario manager, solve complex problems, import data from other applications, create and use advanced macros, and write simple Visual Basic for applications. Prerequisite: Completion of CMAP 1755 or equivalent preparation.	1	BT	220	T	02:30PM-03:45PM	NOONAN	
CMAP 1800.500 ONLINE	DATABASE APPLICATIONS I: ACCESS 2013 01/19/16-02/20/16 (Please see Page 80 for further information. Instructor: rvanclea@lccc.wy.edu)	1	NET				VAN CLEAVE	
CMAP 1800.600	DATABASE APPLICATIONS I: ACCESS 2013 01/19/16-02/20/16 A study of the techniques used in file organization, storage, and retrieval using a popular database management system. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	1	BT	215	TTH	01:00PM-02:15PM	VAN CLEAVE	
CMAP 1805.500 ONLINE	DATABASE APPLICATIONS II: ACCESS 2013 02/22/16-04/01/16 (Please see Page 80 for further information. Instructor: rvanclea@lccc.wy.edu)	1	NET				VAN CLEAVE	
CMAP 1805.600	DATABASE APPLICATIONS II: ACCESS 2013 02/22/16-04/01/16 Students develop intermediate skills used in creating and using database applications. Emphasis is on business applications. Prerequisite: Completion of CMAP 1800 or instructor approval.	1	BT	215	TTH	01:00PM-02:15PM	VAN CLEAVE	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
CMAP 1810.500 ONLINE	DATABASE APPLICATIONS III: ACCESS 2013 04/04/16-05/06/16 (Please see Page 80 for further information. Instructor: rvancea@lccc.wy.edu)	1	NET				VAN CLEAVE	
CMAP 1810.600	DATABASE APPLICATIONS III: ACCESS 2013 04/04/16-05/06/16 Students develop advanced skills used in creating and using database applications. Emphasis is on business applications. Prerequisite: Completion of CMAP 1805 or instructor approval.	1	BT	215	TTH	01:00PM-02:15PM	VAN CLEAVE	
CMAP 1920.100	COMPUTER HARDWARE MAINTENANCE LAB Students develop skills necessary to address the hardware components of the CompTIA+ exams, including the systems setup and the classification of RAM, motherboards, processors, multimedia and mass storage devices, power supplies, I/O devices, printers and laptops. Students also perform hardware maintenance and troubleshooting. Completion of the CompTIA+ exams is not a course requirement; costs associated with this certification exam are the responsibility of the student.	4	BT	214 219	MW F	01:00PM-02:30PM 09:00AM-11:00AM	NOONAN	
CMAP 2472.600	DATA PROTECTION AND RECOVERY I 01/19/16-02/20/16 Students acquire knowledge and skills enabling them to explain the process of data corruption and data loss and the steps required to protect data and perform simple data recovery. Prerequisites: Completion of CMAP 1615 and CMAP 1920 or instructor approval.	1	BT	214	TTH	09:30AM-10:45AM	NOONAN	
CMAP 2473.600	DATA PROTECTION AND RECOVERY II 02/22/16-04/01/16 Students acquire additional knowledge and skills enabling them to explain in detail the process of data corruption and data loss and the advanced steps required to protect data and perform advanced data recovery. Prerequisite: Completion of CMAP 2472.	1	BT	214	TTH	09:30AM-10:45AM	NOONAN	
CMAP 2580.100	WEB PROGRAMMING	3	BT	203	MW	01:00PM-02:15PM	STREELMAN	
CMAP 2580.500 ONLINE	WEB PROGRAMMING (Please see Page 80 for further information. Instructor: jstreelman@lccc.wy.edu) Students acquire knowledge and skills necessary to create computer programs for use on the Web. Topics include popular scripting languages, client and server side scripting, database access, XML, and other current Web programming concepts. Prerequisites: Completion of any programming course and INET 1581 or equivalent experience.	3	NET				STREELMAN	

Computer Applications – Cisco

CSCO 2000.370♦ HYBRID	CISCO: INTERNETWORKING I (LAB) 01/20/16-03/12/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	3	ACC	118	T	03:00PM-05:00PM	STRUEMPFF	
CSCO 2000.501 ONLINE	CISCO: INTERNETWORKING I (LAB) 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: lstruemp@lccc.wy.edu) This course prepares students to build simple LANs, perform basic configurations for routers and switches, and implement IP addressing schemes. Students develop skills necessary to plan and design the architecture, structure, functions, component, and models of the Internet and computer networks. Students implement the principles of IP addressing and fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for the curriculum.	3	NET				STRUEMPFF	
CSCO 2010.370♦ HYBRID	CISCO: ADVANCED INTERNETWORKING I 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	3	ACC	118	T	03:00PM-05:00PM	STRUEMPFF	
CSCO 2010.501 ONLINE	CISCO: ADVANCED INTERNETWORKING I 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: elearn@lccc.wy.edu) This course prepares students to plan and design the architecture, components, and operations of routers and switches in a small network. Students configure routers and switches for basic functionality. Students configure and troubleshoot routers and switches and resolve common issues with RIPv1, RIPv2, single-area and multi-area OSPF, virtual LANs and inter-VLAN routing in both IPv4 and IPv6 networks. Prerequisite: Completion of CSCO 2000 or instructor approval.	3	NET					
CSCO 2020.500 ONLINE	CISCO: ADVANCED INTERNETWORKING II 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: rfindley@lccc.wy.edu)	3	NET				FINDLEY	
CSCO 2020.540 HYBRID	CISCO: ADVANCED INTERNETWORKING II 01/19/16-03/12/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) This course prepares students to plan and design the architecture, components, and operations of routers and switches in a large and complex network. Students configure routers and switches for advanced functionality. By the end of this course students will be able to configure and troubleshoot routers and switches and resolve common issues with OSPF, EIGRP, STP and VTP in both IPv4 and IPv6 networks. Students implement DHCP and DNS operations in a network. Prerequisite: Completion of CSCO 2010 or instructor approval.	3	BT	214	M	04:00PM-06:30PM	FINDLEY	
CSCO 2025.500 ONLINE	CISCO: ADVANCED INTERNETWORKING III 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: rfindley@lccc.wy.edu)	3	NET				FINDLEY	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
CSCO 2025.540 HYBRID	CISCO: ADVANCED INTERNETWORKING III 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) This course prepares students to plan and design WAN technologies and network services required by converged applications in a complex network. Students analyse selection criteria of network devices and WAN technologies to meet network requirements. Students configure and troubleshoot network devices and resolve common issues with data link protocols as well as implementing IPSec and virtual private network (VPN) operations in a complex network. Prerequisite: Completion of CSCO 2020.	3	BT	214	M	04:00PM-06:30PM	FINDLEY	

Computer Applications – Computer Security

CSEC 1500.370 HYBRID	NETWORK SECURITY FUNDAMENTALS 01/19/16-03/12/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	3	ACC	118	TH	03:00PM-05:00PM	STAFF	
CSEC 1500.500 ONLINE	NETWORK SECURITY FUNDAMENTALS 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: rfindley@lccc.wy.edu)	3	NET				FINDLEY	
CSEC 1500.600	NETWORK SECURITY FUNDAMENTALS 01/19/16-03/12/16 Students gain a fundamental understanding of computer and network security and explore a wide variety of concepts related to computer security. This course prepares the student for the CompTIA Security+ Certification. Cross-listed with HSEC 1500. Prerequisite: Completion of or concurrent enrollment in CSCO 2000.	3	BT	214	TTH	04:00PM-06:30PM	FINDLEY	
CSEC 1510.370 HYBRID	NETWORK DEFENSE PRINCIPLES 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	3	ACC	118	TH	03:00PM-05:00PM	STAFF	
CSEC 1510.500 ONLINE	NETWORK DEFENSE PRINCIPLES 03/12/16-05/13/16 (Please see Page 80 for further information. Instructor: rfindley@lccc.wy.edu)	3	NET				FINDLEY	
CSEC 1510.600	NETWORK DEFENSE PRINCIPLES 03/21/16-05/13/16 Students employ knowledge and gain experience installing firewalls and intrusion detection systems. Students develop a solid foundation in advanced network security fundamentals, incorporating examination of intrusion detection, network address translation, packet filtering, proxy servers, firewalls, and virtual private networks. Course content includes network defense fundamentals, risk analysis, security policy implementation, network traffic signatures, virtual private network concepts, VPN implementation, intrusion detection system concepts, incident response, choosing and designing firewalls, firewall topology, strengthening and managing firewalls, and strengthening defense through ongoing management. Cross-listed with HSEC 1510. Prerequisite: Completion of or concurrent enrollment in CSCO 2000.	3	BT	214	TTH	04:00PM-06:30PM	FINDLEY	

Computer Applications – Internet Technology

INET 1550.500 ONLINE	INTRODUCTION TO THE INTERNET 04/04/16-05/06/16 (Please see Page 80 for further information. Instructor: jstreelman@lccc.wy.edu)	1	NET				STREELMAN	
INET 1550.600	INTRODUCTION TO THE INTERNET 04/04/16-05/06/16 Students gain and demonstrate knowledge about the worldwide network of computers and users known as the Internet. Students also acquire skills in accessing worldwide databases. Topics covered include FTP, web browsers, the World Wide Web, effective search techniques, online communications, and online security.	1	BT	203	TTH	09:30AM-10:45AM	STREELMAN	
INET 1640.500 ONLINE	WEB DEVELOPMENT TOOLS: DREAMWEAVER (Please see Page 80 for further information. Instructor: jstreelman@lccc.wy.edu) Students acquire knowledge and skills about creating web pages using current web development software. Topics include web page design, site definition, table layout, templates, CSS (Cascading Style Sheets), and applying industry standards. Prerequisite: Completion of or concurrent enrollment in INET 1583, or instructor approval.	3	NET				STREELMAN	

Computer Applications – Microsoft Technology

MSFT 2700.370 HYBRID	MANAGE AND MAINTAIN MICROSOFT SERVERS 02/01/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	4	ACC	118	M	03:00PM-05:00PM	STRUEMPF	
MSFT 2700.500 ONLINE	MANAGE AND MAINTAIN MICROSOFT SERVERS 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: lstruemp@lccc.wy.edu) Students develop the knowledge and skills necessary to install, maintain, configure, monitor, and administer Microsoft server environments. Students configure and manage domain accounts, server roles, security, backups, and group policy objects. Students also manage and secure network resources and distributed file systems. The course is intended for systems and network administrators who work in Microsoft environments.	4	NET				STRUEMPF	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
Computer Science								
COSC 1010.100	INTRODUCTION TO COMPUTER SCIENCE	4	BT	220	MW	01:00PM-02:45PM	VAN CLEAVE	
COSC 1010.500	INTRODUCTION TO COMPUTER SCIENCE	4	NET				VAN CLEAVE	
ONLINE	(Please see Page 80 for further information. Instructor: rvancea@lccc.wy.edu) Students are introduced to the fundamental concepts of computer programming and the programming development cycle. Given varied problems students will analyze, design, implement, and test solutions utilizing a contemporary computer programming language. Solutions will become more complex as the course progresses. Students will ultimately utilize simple data types, input/output statements, strings, control structures, and modules. Students will employ sound software engineering principles and debugging techniques. Prerequisite: Completion of or concurrent enrollment in MATH 1400 or higher.							
COSC 1030.100	COMPUTER SCIENCE I	4	BT	220	MW	09:30AM-10:45AM	VAN CLEAVE	
	LAB		BT	220	F	09:30AM-11:00AM		
COSC 1030.500	COMPUTER SCIENCE I	4	NET				VAN CLEAVE	
ONLINE	(Please see Page 80 for further information. Instructor: rvancea@lccc.wy.edu) Students acquire algorithmic problem-solving skills applying the principles of structured programming and object-oriented design. Algorithms are implemented in a high-level, object-oriented programming language (C++). Programming exercises and experimentation with software in a closed laboratory supplement the discussion. Prerequisite: Completion of COSC 1010 or equivalent.							
COSC 1200.101	COMPUTER INFORMATION SYSTEMS	3	BT	215	MW	01:00PM-02:15PM	HADAWAY	
COSC 1200.102	COMPUTER INFORMATION SYSTEMS	3	BT	215	TTH	09:30AM-10:45AM	HADAWAY	
COSC 1200.103	COMPUTER INFORMATION SYSTEMS	3	BT	215	TTH	11:00AM-12:15PM	NOONAN	
COSC 1200.360◆	COMPUTER INFORMATION SYSTEMS	3	ACC	118	TTH	11:00AM-12:25PM	STAFF	
	02/01/16-05/13/16							
COSC 1200.500	COMPUTER INFORMATION SYSTEMS	3	NET				STAFF	
ONLINE	(Please see Page 80 for further information. Instructor: elearn@lccc.wy.edu)							
COSC 1200.501	COMPUTER INFORMATION SYSTEMS	3	NET				STAFF	
ONLINE	(Please see Page 80 for further information. Instructor: elearn@lccc.wy.edu.)							
COSC 1200.540	COMPUTER INFORMATION SYSTEMS	3	BT	215	T	06:00PM-07:30PM	HADAWAY	
HYBRID	02/15/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) A course covering digital electronic devices, hardware, software, the internet, and productivity software currently used in business. Students select and apply appropriate technology to address specific situations. Students evaluate privacy and ethical issues in the use of technology, and students evaluate the impact of technology on society. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.							

Construction Management

CMGT 1520.100	INTRODUCTION TO BLUEPRINT READ AND BUILDING CODES	3	CT	125	MW	04:00PM-05:20PM	BEALS	
	Students acquire knowledge about the complexities of modern construction and related technologies. Students learn to read, understand, and interpret construction drawings for both commercial and residential construction. Students examine how a building's design parameters and construction methods relate to building codes. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.							

Counseling

CNSL 2300.500	COUNSELING SKILLS FOR HELPING PROFESSIONALS	3	NET				TAFOYA	
ONLINE	(Please see Page 80 for further information. Instructor: rtafoya@lccc.wy.edu) Students discuss and apply basic counseling and communication skills. In addition, students develop and demonstrate a command of basic skills including listening, responding, encouraging, and initiating change in interpersonal communication through mediation and conflict resolution.							

Criminal Justice

CRMJ 1310.710◆	CRIMINAL INVESTIGATION I	3	WAFB	841	W	06:00PM-08:35PM	LONG	
	(All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) Students examine the fundamentals of criminal investigation. This class is designed for students considering careers in law enforcement or criminal justice as well as for those already in the field. Prerequisite: Completion of CRMJ 2120 or consent of instructor.							
CRMJ 1320.200	CRIMINAL INVESTIGATION II	3	ARP	133	M	06:00PM-08:40PM	HEIDUCK	\$25
	A detailed study of the crime laboratory as an integral part of criminal investigation. Topics include an overview of the historical development of forensic sciences; descriptions and applications of various scientific techniques used in the study of crimes; the collection, preservation, and recognition of evidence; and laboratory techniques. Prerequisite: Completion of CRMJ 1310 or consent of instructor.							
CRMJ 2120.500	INTRODUCTION TO CRIMINAL JUSTICE	3	NET				ZUNKER	
ONLINE	02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: kzunker@lccc.wy.edu)							

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
CRMJ 2120.600	INTRODUCTION TO CRIMINAL JUSTICE 01/19/16-03/12/16	3	ARP	128	MW	01:00PM-03:40PM	WEPPNER	
CRMJ 2120.720	INTRODUCTION TO CRIMINAL JUSTICE 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) An overview course regarding the criminal justice system and how it relates to the administration of justice in our complex society. Students study a survey of philosophies, functions and methods of social control with emphasis on the role of law and those involved in its administration, i.e. police, courts, and corrections organizations which includes a study of history, organization process and problems related to law and justice agencies in a heterogeneous, democratic society. Prerequisites: Completion of ENGL 0810 or equivalent placement test score.	3	WAFB	841	TTH	06:00PM-08:40PM	STAFF	
CRMJ 2210.501 ONLINE	CRIMINAL LAW I 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: jweppner@lccc.wy.edu) An introduction to criminal law as an institution and as a formal means of social control. Students view criminal law from the perspective of criminal justice, law, anthropology, sociology, and psychology. For both non-majors and majors in law enforcement, corrections and pre-law. Prerequisite: Completion of CRMJ 2120 or consent of instructor.	3	NET				WEPPNER	
CRMJ 2220.100	CRIMINAL LAW II An introduction to basic individual rights protected under the United States Constitution and how these rights come into conflict with the maintenance of public order and the enforcement of the criminal laws of the United States and individual states. Students study: an overview of the criminal court system and the arena in which legal conflict is resolved, law of arrest, search and seizure, confessions, pretrial identifications, the exclusionary rule, privacy, probable cause, reasonable doubt, and those rights guaranteed by the Fourth, Fifth, and Sixth Amendments. Prerequisite: Completion of CRMJ 2210 or consent of instructor.	3	ARP	165	TTH	04:00PM-05:15PM	LONG	
CRMJ 2380.600	PROBATION AND PAROLE 02/01/16-05/13/16 A study of the history, philosophy, and legal authority of community correctional alternatives. Community corrections topics include probation, parole, fines, diversion, restitution, community treatment centers, work/study release centers, half-way houses, and other intermediate sanctions. Prerequisite: Completion of CRMJ 2120 or consent of instructor.	3	ARP	166	TH	06:00PM-09:00PM	STEWART	
CRMJ 2400.500 ONLINE	CRIMINOLOGY 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: dstevens@lccc.wy.edu)	3	NET				STEVENS	
CRMJ 2400.600	CRIMINOLOGY 03/21/16-05/13/16 An introductory overview of criminal behavior and its impact on the criminal justice system. Students discover theories of criminal behavior, examination and analysis of statistics on crime, explanations of crime causation, and the relationship between crime and the criminal justice process. Prerequisite: Completion of CRMJ 2120 or SOC 1000 or consent of instructor. Cross-listed as SOC 2400 Criminology.	3	ARP	128	MW	01:00PM-03:30PM	KOZAK	
CRMJ 2420.200	JUVENILE JUSTICE A study of the system of justice for those under age 18. Topics include an analysis of the various models of the system, the decision to call the police, police discretion involving delinquents, juvenile court philosophy and process, prevention, and diversion from the juvenile justice system. Prerequisite: Completion of CRMJ 2120 or consent of instructor.	3	ARP	166	T	06:00PM-08:45PM	MEESE	

Dental Hygiene

TERM 1

DHYG 1110.100	DENTAL BIOLOGY LAB 01/04/16-04/08/16 Students study dental terminology and explore the structure and function of the teeth and oral cavity. Students examine the embryonic development and microscopic anatomy of the oral structures. Students practice identification of teeth, oral structures, and occlusion, and perform activities related to embryonic development and histology in the lab. Prerequisite: Acceptance into the Dental Hygiene program.	3	SC	159	M	12:45PM-02:45PM 03:00PM-05:00PM	HASSINGER	
DHYG 1150.100	PREVENTIVE DENTISTRY 01/04/16-04/08/16 Students explore risk assessments, preventive concepts and oral physiotherapy aids to help clients achieve control of oral diseases. Students examine the basic etiology, classification and process of caries and periodontal disease. Students apply the CAMBRA methodology of prevention and control. Students demonstrate dental health education and client motivation techniques. Prerequisite: Acceptance into the Dental Hygiene program.	2	SC	159	T	09:00AM-11:00AM	LORENZ	
DHYG 1410.100	DENTAL HYGIENE PRINCIPLES CLN CLN 01/04/16-04/08/16 Students identify the microbiology related to transmissible diseases in dentistry and the chain of asepsis. Students practice sterilization, aseptic techniques, infection control procedures and the use of maintenance of dental equipment. Students identify OSHA, HIPAA, hazardous communication, safety, ergonomic, risk management, and medical emergencies procedures and documentation. Students explore the principles of ethical and professional behavior, the American Dental Hygienists' Association Code of Ethics and Standards of Care as they relate to the practice of dental hygiene. Students assess their client's needs, complete dental hygiene diagnosis, develop care plans and document in practice management software. Students identify instruments and practice instrumentation. Prerequisite: Acceptance into the Dental Hygiene program.	6	SC SC	159 122	MF THF	08:00AM-09:30AM 10:00AM-12:00PM 01:00PM-04:30PM	POWERS	\$3,375

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
DHYG 2260.100	DENTAL PUBLIC HEALTH LAB 01/04/16-04/08/16 Students identify significant social, political, psychological and economic factors influencing the health care system. Through service-learning activities, students assess, plan, implement and evaluate strategies to address diverse community-identified needs. Students practice research methodology and basic statistical analysis in classroom activities and public presentations. Prerequisite: Completion of DHYG 2430.	3	SC	159	TH	10:30AM-12:30PM 01:30PM-03:30PM	SHIPLEY	
DHYG 2410.100	ETHICS, LAW AND PRAC 01/04/16-04/08/16 Students examine ethical theories, professional codes of ethics and apply ethical reasoning techniques to dental hygiene practice. Students explore legal topics including employment, civil, criminal, professional and regulatory law related to dentistry. Students learn dental practice management skills and job seeking strategies. Prerequisite: DHYG 2330.	3	SC	159	W	08:30AM-11:45AM	LORENZ	
DHYG 2440.100	DENTAL HYGIENE SEMINAR III 01/04/16-04/08/16 Students explore various dental specialty practices, increase proficiency in supplemental clinical skills, and present a periodontal case study initiated in DHYG 2330. Students focus on personal assessment of competency, review the process of dental hygiene licensing, and practice national board exam skills. Prerequisite: Completion of first three terms of program.	2	SC	159	W	01:00PM-03:00PM	SHIPLEY	\$3,375
DHYG 2445.100	DENTAL HYGIENE CLINIC III 01/04/16-04/08/16 Students demonstrate competency in comprehensive patient care through the integration of all required program competencies and proficiencies. Students practice evidence-based decision making in providing dental hygiene interventions and developing or modifying treatment plans. Utilizing the dental hygiene process of care model, students apply the principles of professionalism, communication, clinical judgment, collaboration, and self-evaluation to provide individualized patient care in a variety of clinical settings and service-learning activities. In addition, students write journal entries that reflect critical thinking and development of professional, personal, and civic responsibility. Prerequisite: Completion of DHYG 2435.	5	SC	122	MT W	08:00AM-05:00PM 04:00PM-08:00PM	POWERS	
DHYG 2450.100	DENTAL RADIOLOGY 01/04/16-04/08/16 (Students must register for Lab Section 250, 251, 252, or 253.) Students expose, process, mount and evaluate radiographic images. Students demonstrate principles of x-ray generation, image production and radiology safety. Students examine radiographic anatomy and pathology. Prerequisite: Acceptance into the Dental Hygiene program.	3	SC	159	M	09:45AM-11:45AM	HASSINGER	
DHYG 2450L.250	DENTAL RADIOLOGY LAB 01/04/16-04/08/16 (Student must also be registered for DHYG 2450.100 – Dental Radiology.)	0	SC	122	W	08:00AM-10:00AM	HASSINGER	
DHYG 2450L.251	DENTAL RADIOLOGY LAB 01/04/16-04/08/16 (Student must also be registered for DHYG 2450.100 – Dental Radiology.)	0	SC	122	W	10:10AM-12:10PM	HASSINGER	
DHYG 2450L.252	DENTAL RADIOLOGY LAB 01/04/16-04/08/16 (Student must also be registered for DHYG 2450.100 – Dental Radiology.)	0	SC	122	W	01:00PM-03:00PM	HASSINGER	
DHYG 2450L.253	DENTAL RADIOLOGY LAB 01/04/16-04/08/16 (Student must also be registered for DHYG 2450.100 – Dental Radiology.)	0	SC	122	TH	07:45AM-09:45AM	HASSINGER	
TERM 2								
DHYG 1200.100	PHARMACOLOGY 04/11/16-07/12/16 Students examine the principles of pharmacology as they affect the clinical practice of dental hygiene and the management of medical emergencies in the dental office. Prerequisite: Completion of DHYG 1410.	2	SC	159	W	01:00PM-03:00PM	SHIPLEY	
DHYG 1245.100	DENTAL NUTRITION AND BIOCHEM 04/11/16-07/12/16 Students identify the concepts of biochemistry, cell metabolism and principles of nutrition. Students examine energy balance and the chemistry, digestion, absorption and metabolism of proteins, carbohydrates, lipids, water, vitamins and minerals. Students explore the role of nutrition in development and maintenance throughout the life cycle, as well as the role of nutrition in health and disease in the oral cavity. Students analyze diets and eating patterns. Students apply nutritional counseling strategies to prevent oral disease and improve oral health. Prerequisite: Completion of DHYG 1150.	3	SC	159	F	10:15AM-01:30PM	POWERS	
DHYG 1420.100	DENTAL HYGIENE SEMINAR I LAB 04/11/16-07/12/16 Students analyze patient assessment data, prepare dental hygiene diagnoses and design dental hygiene care plans for physically compromised, geriatric, pediatric and culturally diverse clients. Students practice selection, use and maintenance of area specific and implant instruments and powered scalers. Students demonstrate topical, non-injectable, and desensitizing techniques for client comfort. Students practice professional and legal documentation. Techniques learned in class will be utilized in DHYG 1425. Prerequisite: Completion of DHYG 1410.	2	SC	159	W	08:30AM-09:30AM 09:45AM-11:45AM	POWERS	\$3,375
DHYG 1425.100	DENTAL HYGIENE CLINIC I 04/11/16-07/12/16 Students demonstrate competency in basic dental hygiene interventions utilized in patient care in both clinical settings and service-learning activities. Students apply the fundamental principles of assessing, treating, and evaluating the patient's individual needs as they develop skills using the dental hygiene process of care model. Students also assess their clinical skills, delivery of patient care, and reflect on their experiences in all settings. Prerequisite: Completion of DHYG 1410.	3	SC	122	MT W	08:30AM-04:00PM 04:00PM-07:30PM	POWERS	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
DHYG 2400.100	HEAD, NECK, AND ORAL ANATOMY 04/11/16-07/12/16 Students explore the structure and function of the head and neck. Students examine the skull osteology, sinuses, muscles, neuroanatomy, blood supply, lymphatics, glandular tissue, and oral mucous membranes. Prerequisite: Completion of DHYG 1110.	2	SC	159	F	08:00AM-10:00AM	STAFF	
DHYG 2460.100	DENTAL MATERIALS 04/11/16-07/12/16 (Students must register for Lab Section 250 or 251.) Students examine the composition, chemical and physical properties of dental materials to enhance the student's ability to make clinical judgments on the use and care of these materials in formulating the dental hygiene treatment plan. During lab, students manipulate various materials and explore the influence and effects of manipulation and oral environment on the clinical performance of dental materials. Prerequisite: Completion of DHYG 1150.	3	SC	159	TH	08:00AM-10:00AM	LORENZ	
DHYG 2460L.250	DENTAL MATERIALS LAB 04/11/16-07/12/16 (Students must be registered for DHYG 2460.100 – Dental Materials.)	0	SC	122	TH	10:15AM-12:15PM	LORENZ	
DHYG 2460L.251	DENTAL MATERIALS LAB 04/11/16-07/12/16 (Students must be registered for DHYG 2460.100 – Dental Materials.)	0	SC	122	TH	01:00PM-03:00PM	LORENZ	

Developmental Studies

DVST 0890.600	BASIC SKILLS DEVELOPMENT 01/19/16-03/12/16 A course designed to enhance students' skills in reading, vocabulary, speaking, mathematics, and/or writing. Instruction is individualized to meet the students' needs in the basic skills areas. The students may repeat this course for a total of six credits. Placement in this course is by advisor only.	3	CT	112	TTH	01:00PM-03:30PM	WINN	
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Diagnostic Medical Sonography

IMAG 2240.100	ULTRASOUND PHYSICS II LAB (Students must register for lab section IMAG 2240L.250.) Students build on skills learned in IMAG 2210. Students demonstrate competency in general Doppler, color Doppler, and spectral Doppler principles, quality assurance and quality control principles, and sonographic safety as they relate to bioeffects. Students explore image production and display, storage of the ultrasound image, and sonographic artifacts. Students investigate new frontiers in ultrasound principles, and demonstrate competency in transducer selection, usage, setting scanning parameters, and interactive properties of ultrasound. Prerequisite: Completion of IMAG 2210.	3	HS	106	TTH	01:00PM-01:50PM 02:00PM-03:50PM	HANSON	\$350
IMAG 2245.100	ABDOMINAL SONOGRAPHY II/SMALL PARTS A continuation of IMAG 2215. This course is designed to introduce the student to the anatomy, pathology, and physiology of superficial structures along with the proper scanning protocols of each organ. Specifically the students learn and recognize normal echo-texture of anatomy and pathology as it relates to the following: thyroid, breast, male reproductive system, neonatal brain, and other superficial structures as it relates to specific organs. The student explores the importance of sonographic image quality as it relates to the anatomy and pathology. This course is offered in the spring semester. Prerequisite: Completion of IMAG 2215.	2	HS	106	TTH	09:00AM-09:50AM	HANSON	\$100
IMAG 2246.100	ABDOMINAL SONOGRAPHY II/SMALL PARTS LAB A course to be taken concurrently with IMAG 2245. Through laboratory experience, students actively demonstrate and experiment with the effects of technical factors, patient positioning, and recognition of normal echo-texture of anatomy and pathology of superficial structures and focus on performing a complete abdominal ultrasound. Students perform ultrasounds of the abdominal organs including the liver, pancreas, biliary system, gallbladder, kidneys, spleen and abdominal vasculature. Students perform ultrasounds on the superficial structures including: thyroid, breast, and explore interventional procedures. Prerequisite: Completion of IMAG 2215 and concurrent enrollment in IMAG 2245.	1	HS	112	T	10:00AM-11:50AM	HANSON	
IMAG 2250.100	OB/GYN SONOGRAPHY II A continuation of IMAG 2220. This course is designed to introduce the student to the anatomy, pathology, and physiology of the developing second and third trimester pregnancy and post pregnancy female pelvis. Students are introduced to the proper scanning protocols of a second and third trimester pregnancy, post pregnancy female pelvis, and interventional procedures. Specifically, the student learns and recognizes normal echo-texture of anatomy and pathology as it relates to the developing fetus. The student explores the importance of sonographic image quality as it relates to the anatomy, pathology, and developing second and third trimester fetus. This course is only offered in the spring semester. Prerequisites: Completion of IMAG 2220.	2	HS	106	MW	09:00AM-09:50AM	WADE	
IMAG 2251.100	OB/GYN SONOGRAPHY II LAB A course to be taken concurrently with IMAG 2250. Through laboratory experience, students actively demonstrate and experiment with the effects of technical factors, patient positioning, and recognition of normal echo-texture of anatomy and pathology of the second and third trimester pregnancy and post pregnancy female pelvis. Students perform ultrasounds of the second and third trimester pregnancy and post pregnancy female pelvis. This course is offered in the spring. Prerequisite: Completion of IMAG 2220 and IMAG 2221, and concurrent enrollment in IMAG 2250.	1	HS	112	M	01:00PM-02:50PM	WADE	\$400

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
IMAG 2252.100	INTRODUCTION TO VASCULAR SONOGRAPHY This course is designed to introduce the student to the anatomy, pathology, and physiology along with the proper scanning protocols of arteries and veins. Specifically the student learns and recognizes normal pathological arterial blood flow in the peripheral vascular system and carotid arteries, and recognizes normal and pathological ankle-brachial indices. Students learn and recognize normal and pathological venous blood flow in the peripheral vascular system. The student explores the importance of sonographic image quality as it relates to the anatomy and pathology and learn to compare and contrast the results with other diagnostic procedures. This course is offered in the spring semester. Prerequisite: Completion of IMAG 2210.	2	HS	106	MW	11:00AM-11:50AM	WADE	
IMAG 2253.100	INTRODUCTION TO VASCULAR SONOGRAPHY LAB A course to be taken concurrently with IMAG 2252. Through laboratory experience, students actively demonstrate and experiment with the effects of technical factors, patient positioning, and recognition of normal and pathological of arterial and venous waveforms. Students perform ultrasounds of the carotid arteries, ankle-brachial indices, and peripheral vascular systems. Prerequisite: Completion of IMAG 2210 and concurrent enrollment in IMAG 2252.	1	HS	112	W	01:00PM-02:50PM	WADE	\$150
IMAG 2260.100	SONOGRAPHY CLINICAL EXPERIENCE II (Clinical dates and times TBA.) Students continue the clinical experience in an ultrasound imaging department. Students enhance their scanning and employee skills through clinical practice. Students apply and relate theory by scanning independently of the sonographer (with minimal supervision) on studies of the abdomen, gravid and nongravid pelvis, and small parts examinations. Prerequisite: Completion of IMAG 2255.	13	TBA	TBA			HANSON	\$250
IMAG 2270.100	REGISTRY REVIEW II (Class only meets 2/19/16 and 4/15/16 for instruction.) This is a continuation of IMAG 2265. Students participate in a comprehensive review of second and third trimester OB and superficial structures in preparation of the certifying examination of the American Registry of Diagnostic Medical Sonographers. Prerequisite: Completion of IMAG 2265.	1	HS	115	F	09:00AM-04:00PM	WADE	\$300
IMAG 2990.500 ONLINE	VASCULAR SONOGRAPHY REGISTRY REVIEW 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: shanson@lccc.wy.edu)	2	NET				HANSON	

Diesel Technology

DESL 1501.600	AUTOMOTIVE AND DIESEL INDUSTRIAL SAFETY STANDARDS 01/19/16-01/23/16 Students are introduced to OSHA required pollution and safety standards within the lab environment.	1	AD	128	MTWTH	01:00PM-06:00PM	ROBBINS	\$30
DESL 1540.600	DIESEL ELECTRICAL LAB 01/25/16-02/26/16 This course introduces students to fundamental electrical theories that relate to diesel engines. Students acquire knowledge about and develop skills in reading and interpreting wiring diagrams and diagnosing and repairing individual electrical systems, which consist of batteries, starting and charging mechanisms, instruments, lights, horns, electric windows, power seats, electric defrosters, and other electrical components. Prerequisite: Completion of DESL 1501.	5	AD	128 AD 104	MTWTH MTWTH	03:00PM-06:00PM 11:00AM-02:00PM	ROBBINS	\$30
DESL 1610.600	ENGINE REBUILDING I LAB 04/04/16-05/13/16 Students learn diesel engine theory and design. Students perform disassembly, diagnosis, reassembly and operation procedures. Students demonstrate skills in measuring, evaluating, and rebuilding engine parts to OEM specifications. Prerequisite: Completion of DESL 1501.	5	AD	128 AD 104	MTWTH MTWTH	03:00PM-06:00PM 11:00AM-02:00PM	ROBBINS	\$30
DESL 1650.600	DIESEL FUEL SYSTEMS AND TUNING I LAB 02/29/16-04/01/16 This course will cover diesel fuel systems theory. The student learns to remove, recondition, test, install, and time various diesel engine injectors and injector pumps. Prerequisite: Completion of DESL 1501.	4	AD	128 AD 104	MTWTH MTWTH	03:00PM-06:00PM 11:00AM-02:00PM	ROBBINS	\$30
DESL 1700.600	DIESEL DRIVETRAIN LAB 01/19/16-02/27/16 Students learn the theory and design of manual and automatic transmissions used in over-the-road and industrial applications. Students apply knowledge of hydraulic systems in hydrostatic, Allison transmissions, PTO drives, hydraulic fluid pumps and hydraulic controls, as well as the theory and operation of drive axles. Prerequisite: Completion of DESL 1501.	5	AD	131 AD 104	MTWTH MTWTH	12:00PM-03:00PM 08:00AM-11:00AM	VAN WHY	\$30
DESL 1755.600	HEATING, AIR CONDITIONING, AND REFRIGERATION LAB 04/11/16-05/13/16 This course introduces students to basic principles that govern heating, air conditioning, and refrigeration used in diesel vehicles. Students acquire knowledge about and develop skills in the diagnosis and repair of heating, air conditioning, and refrigeration systems in accordance with manufacturers' specifications. Prerequisite: Completion of DESL 1501.	3	AD	131 AD 104	MTWTH MTWTH	08:00AM-11:50AM 01:00PM-03:30PM	VAN WHY	\$30
DESL 2505.600	ADVANCED ENGINE PERFORMANCE Students learn to apply knowledge and use technical diagnostic equipment to advanced timing fuel controls, advanced emission systems, naturally aspirated engine performance enhancements, and boost performance modifications for diesel engines. Prerequisite: Completion of AUTO 1765 or DESL 1540.	3	AD	128	F	01:00PM-04:00PM	ROBBINS	\$30

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
DESL 2950.600	AIR BRAKES, SUSPENSION AND STEERING LAB 02/29/16-04/08/16 A course designed to provide students with the skills necessary to physically apply the principles of air brake and suspension systems. Students gain the ability to identify, assemble, adjust and repair hydraulic systems, air-over hydraulic systems, air brake systems, front suspension systems and rear suspension systems. This course also encompasses Department of Transportation approved procedures for vehicle highway safety regulations, preventative maintenance inspection, (PMI). Prerequisite: Completion of DESL 1501.	5	AD	131 AD 104	MTWTH MTWTH	08:00AM-11:50AM 01:00PM-03:30PM	VAN WHY	\$30

Economics

ECON 1000.100	GLOBAL ECONOMIC ISSUES	3	BT	127	MW	01:00PM-02:15PM	SHMIDL	
ECON 1000.360◆	GLOBAL ECONOMIC ISSUES 02/01/16-05/13/16	3	ACC	116	MW	09:00AM-10:25AM	STAFF	
ECON 1000.500 ONLINE	GLOBAL ECONOMIC ISSUES (Please see Page 80 for further information. Instructor: nbergan@lccc.wy.edu) An introduction to contemporary economic principles and the foundations of a market based economic system, with an emphasis on macroeconomic measurement. Students examine current economic issues and events.	3	NET				BERGAN	
ECON 1010.100	PRINCIPLES OF MACROECONOMICS	3	BT	127	MWF	09:00AM-09:50AM	SHMIDL	
ECON 1010.101	PRINCIPLES OF MACROECONOMICS	3	BT	127	MWF	11:00AM-11:50AM	SHMIDL	
ECON 1010.360◆	PRINCIPLES OF MACROECONOMICS 02/01/16-05/13/16	3	ACC	205	TTH	12:00PM-01:25PM	LANG	
ECON 1010.540 HYBRID	PRINCIPLES OF MACROECONOMICS 01/19/16-03/12/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) An introduction to contemporary economic principles and the foundations of a market based economic system. Students analyze how economic principles are applied to the economic problem of scarcity. Students develop an understanding of how to measure economic performance, and explore the impact of policy on economic performance. Prerequisites: Completion of ENGL 1010 and MATH 0930 or MATH 1000 or equivalent test score.	3	BT	127	MW	06:00PM-07:15PM	ROGERS	
ECON 1020.500 ONLINE	PRINCIPLES OF MICROECONOMICS (Please see Page 80 for further information. Instructor: drogers@lccc.wy.edu)	3	NET				ROGERS	
ECON 1020.540 HYBRID	PRINCIPLES OF MICROECONOMICS 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) Students examine how markets solve the issue of economic scarcity and how the decisions and behaviors of consumers, producers, government, and the market structure affect market outcomes. Students analyze market failure, where markets fail to produce efficient results, and describe the theoretical conditions needed for perfect competition. Prerequisite: Completion of MATH 1400.	3	BT	127	MW	06:00PM-07:15PM	STAFF	
ECON 1200.101	ECONOMICS, LAW, AND GOVERNMENT	3	BT	127	TTH	11:00AM-12:15PM	ROGERS	
ECON 1200.500 ONLINE	ECONOMICS, LAW, AND GOVERNMENT (Please see Page 80 for further information. Instructor: drogers@lccc.wy.edu) Students acquire and demonstrate knowledge about how markets and free enterprise depend on supportive legal and political institutions. Students investigate and describe the influence of these governmental and legal institutions on markets and individual economic decisions. Topics to be covered include economic systems and economic reasoning; government fiscal actions and public policies; the economics of crime, pollution and poverty; relationships among market development, our legal framework and the U.S. political systems, and the constitutions of the U.S. and state of Wyoming. Prerequisite: Completion of MATH 0920 and ENGL 0810 or equivalent placement test score, or instructor approval.	3	NET				ROGERS	

Education

EDUC 2100.100	PUBLIC SCHOOL PRACTICUM	2	EEC	117	T	04:00PM-04:50PM	SHELBY	\$55
EDUC 2100.360◆	PUBLIC SCHOOL PRACTICUM 02/01/16-05/13/16 Pre-service students demonstrate emerging practical teaching skills and are assigned to an elementary school, junior or senior high school under the supervision of a classroom teacher. Students meet in a weekly seminar with the course instructor and work with the assigned cooperating teacher for a minimum of 30 hours. A background check is required for this course. Prerequisite: Completion of or concurrent enrollment in EDFD 2100 and a GPA of 2.5 or better.	2	ACC	116	T	04:00PM-05:30PM	SORENSEN	
EDUC 2280.100	YOUNG ADULT LITERATURE Students study works of literature for young adults, focusing on reading issues, adolescence, censorship, literary value, and life-long reading/learning. Students identify reading materials for young adult readers with a close examination of diversity including ethnicity, gender, and sexuality. This course is intended to provide teachers and others who work with young adults the opportunity to read and discuss literature that is written for or read by young adults in grades 6-12. Prerequisite: Completion of ENGL 1010 or instructor approval.	3	EEC	131	TTH	01:00PM-02:15PM	HUSEMAN	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
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Education – Early Childhood

EDEC 1020.500 ONLINE	INTRODUCTION TO EARLY CHILDHOOD EDUCATION 3 (Please see Page 80 for further information. Instructor: emoncrie@lccc.wy.edu) Students explore the field of early childhood education in this introductory course. Students visit different early childhood programs in the region to discover how teachers create an environment that values the uniqueness of each child. Students examine curriculum, child-development, and ethics as they apply to the early childhood profession. (Note: This course requires 10 hours of observation in early childhood settings; students must provide their own transportation to the sites.)	NET					E.MONCRIEF	
EDEC 1100.500 ONLINE	OBSERVATION AND GUIDANCE OF YOUNG CHILDREN/LAB (Please see Page 80 for further information. Instructor: maldrich@lccc.wy.edu) Students explore effective methods of observation and guidance to meet the children's needs individually and in groups with an emphasis on promoting a positive and constructive climate in the early childhood setting. Students develop skills to plan effective environments and classroom management, prepare materials and equipment, develop schedules, utilize assessment tools and promote parent-teacher communication. The course serves as a bridge between theory and application through student experiences.	3 NET					ALDRICH	
EDEC 1200.500 ONLINE	ADMINISTRATION IN EARLY CHILDHOOD PROGRAMS 3 (Please see Page 80 for further information. Instructor: maldrich@lccc.wy.edu) Successful students acquire knowledge and develop skills related to the business and human relations components of administering centers for young children. Students examine procedures in establishing early childhood centers, including fiscal management; selection, development, and motivation of staff; parent and community involvement; and program regulations and evaluations.	3 NET					ALDRICH	
EDEC 1482.360◆	SKILL FOR THE CHILD DEVELOPMENT ASSOCIATE (CDA) 02/01/16-05/13/16 (This class will meet at Basic Beginnings: 3520 E. Garfield Street)	3	TBA	TBA	W	06:30PM-09:30PM	LAWRENCE	
EDEC 1482.500 ONLINE	SKILL FOR THE CHILD DEVELOPMENT ASSOCIATE (CDA) (Please see Page 80 for further information. Instructor: smoncrie@lccc.wy.edu) This course is designed for students seeking the Child Development Associate (CDA). Students demonstrate an understanding of the CDA competency goals. Successful students complete their initial professional portfolio.	3 NET					S.MONCRIEF	
EDEC 2200.320◆	EARLY CHILDHOOD PRACTICUM 02/01/16-05/13/16	4	ACC	206	TTH	06:00PM-07:25PM	STAFF	
EDEC 2200.500 ONLINE	EARLY CHILDHOOD PRACTICUM (Please see Page 80 for further information. Instructor: smoncrie@lccc.wy.edu) Students actively participate in the care and education of young children in an early childhood setting. Students plan lessons, design developmentally appropriate activities, and demonstrate classroom management skills. Students focus on current issues and trends in the field of early childhood education. Prerequisite: Completion of EDEC 1020 and completion of or concurrent enrollment in EDEC 1100, or instructor approval.	4 NET					S.MONCRIEF	

Education – Educational Foundations

EDFD 1010.500 ONLINE	INTRODUCTION TO TEACHING 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: ashelby@lccc.wy.edu)	1 NET					SHELBY	
EDFD 1010.600	INTRODUCTION TO TEACHING 01/19/16-03/12/16 Students explore career options within the teaching profession through observations, discussions, and research. Prerequisite: Completion of ENGL 0810.	1	EEC	131	W	09:00AM-10:45AM	SHELBY	
EDFD 2020.500 ONLINE	FOUNDATIONS OF EDUCATION (Please see Page 80 for further information. Instructor: aclark@lccc.wy.edu)	3 NET					CLARK	
EDFD 2020.600	FOUNDATIONS OF EDUCATION 03/21/16-05/13/16 Students explore the historical, philosophical, and sociological foundations of the American education system. Students become familiar with public school governance and financing. Students also cultivate an awareness of individual differences, diversity, and multiculturalism. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	EEC	117	MW	09:00AM-11:35AM	C.WILSON	
EDFD 2100.320◆	EDUCATIONAL PSYCHOLOGY 02/01/16-05/13/16	3	ACC	115	MW	05:00PM-06:25PM	BALDWIN	
EDFD 2100.500 ONLINE	EDUCATIONAL PSYCHOLOGY (Please see Page 80 for further information. Instructor: ashelby@lccc.wy.edu)	3 NET					SHELBY	
EDFD 2100.540 HYBRID	EDUCATIONAL PSYCHOLOGY (This section is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) Students compare educational theories related to cognitive, socio-emotional, and moral development. Students create lesson plans and assessment instruments applicable to effective classroom instruction. Prerequisite: Completion of EDFD 2020.	3	EEC	117	T	05:00PM-06:45PM	NEWTON	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
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Education – Educational Studies

EDST 2450.100	HUMAN LIFE SPAN DEVELOPMENT	3	EEC	117	TTH	09:30AM-10:45AM	S.MONCRIEF	
EDST 2450.360◆	HUMAN LIFE SPAN DEVELOPMENT 02/01/16-05/13/16	3	ACC	116	MWF	08:00AM-08:55AM	STAFF	
EDST 2450.500 ONLINE	HUMAN LIFE SPAN DEVELOPMENT (Please see Page 80 for further information. Instructor: emoncrie@lccc.wy.edu)	3	NET				E.MONCRIEF	
EDST 2450.501 ONLINE	HUMAN LIFE SPAN DEVELOPMENT (Please see Page 80 for further information. Instructor: smoncrie@lccc.wy.edu) Students explore human development holistically from conception through late adulthood and death and dying. Students examine the physical, cognitive, social, cultural, and emotional aspects of being human. Prerequisite: Completion of ENGL 1010.	3	NET				S.MONCRIEF	

Education – Elementary Education

EDEL 2280.200	LITERATURE FOR CHILDREN	3	EEC	117	TH	06:00PM-08:35PM	SUTCLIFFE	
Students read and analyze children's literature and demonstrate its use to teach all academic subjects. Students evaluate works within the genres of children's literature and report on, develop, and model the use of children's books in elementary classrooms. Prerequisite: Completion of ENGL 1010.								

Education – Exceptional Children

EDEX 2484.360◆	INTRODUCTION TO SPECIAL EDUCATION 02/01/16-05/13/16	3	ACC	115	TTH	11:00AM-12:25PM	BALDWIN	
EDEX 2484.500 ONLINE	INTRODUCTION TO SPECIAL EDUCATION (Please see Page 80 for further information. Instructor: bellio@lccc.wy.edu)	3	NET				ELLIOTT	
EDEX 2484.501 ONLINE	INTRODUCTION TO SPECIAL EDUCATION (Please see Page 80 for further information. Instructor: bellio@lccc.wy.edu)	3	NET				ELLIOTT	
EDEX 2484.540 HYBRID	INTRODUCTION TO SPECIAL EDUCATION (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) Students explore what special education is and how it fits into educational environments. Students examine effective intervention models, models of instruction and behavior techniques for special needs students within an inclusion setting or other continuum of special education options that meet the least restrictive environment. Students develop knowledge and understanding in the concept of direct instruction, the collaboration model, laws and legislation, definitions of the range of exceptionalities, incidence, and etiology. This course requires 5 hours of observation at assigned special education settings. Prerequisite: Completion of ENGL 1010.	3	EEC	117	TH	11:00AM-12:15PM	SHELBY	

Education – Instructional Technology

ITEC 2360.370◆ HYBRID	TEACHING WITH TECHNOLOGY 02/01/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	3	ACC	118	W	09:00AM-10:50AM	SORENSEN	
ITEC 2360.500 ONLINE	TEACHING WITH TECHNOLOGY 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: csutclif@lccc.wy.edu)	3	NET				SUTCLIFFE	
ITEC 2360.501 ONLINE	TEACHING WITH TECHNOLOGY 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: csutclif@lccc.wy.edu) This introductory course emphasizes effective use of technology for communication, support tools, and instruction. Students explore a variety of technologies and resources including the computer, Internet, and multimedia. Students design and develop technology-enriched learning activities and assessments and exhibit digital responsibility. This course is designed for pre-service teachers.	3	NET				SUTCLIFFE	

Emergency Medical Services—Paramedics

EMGT 2500.540 HYBRID	PARAMEDIC PREPARATORY 01/19/16-01/30/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Class lecture meeting dates: 1/19 and 1/20. Instructor: patrickcurrie@lccc.wy.edu) A study of comprehensive concepts that prepare an EMT for national and state paramedic certification. Students analyze EMS systems, paramedic roles and responsibilities, paramedic well-being, illness/injury prevention, medical/legal issues, and healthcare ethics. Prerequisite: Completion of entrance exam and instructor approval.	2	TC	115	MTWTH TW	07:00PM-10:00PM 09:00AM-05:00PM	P.CURRIE	\$1,500
EMGT 2515.540 HYBRID	PARAMEDIC ANATOMY AND PHYSIOLOGY 02/01/16-02/19/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Instructor: patrickcurrie@lccc.wy.edu) Students explore fundamental anatomy and physiology concepts related to paramedic practice. Students integrate a complex depth and comprehensive breadth of knowledge of the anatomy and physiology of all human systems. Prerequisite: Completion of entrance exam and instructor approval.	3	TC	115	MTWTH	07:00PM-10:00PM	P.CURRIE	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
EMGT 2525.540 HYBRID	PARAMEDIC PHARMACOLOGY 02/22/16-03/04/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Instructor: patrickcurrie@lccc.wy.edu) Students explore fundamental pharmacology concepts related to paramedic practice. Students integrate a complex depth and comprehensive breadth of knowledge of pharmacology and the human body. Prerequisite: Completion of entrance exam and instructor approval.	2	TC	115	MT MTWTH	09:00AM-05:00PM 07:00PM-10:00PM	P.CURRIE	
EMGT 2535.540 HYBRID	PARAMEDIC AIRWAY 03/07/16-03/25/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Instructor: patrickcurrie@lccc.wy.edu; Lecture Meeting dates: 3/7-3/11, 7 to 10 p.m.; Lab meeting dates: 3/21-3/22, 9 a.m. to 5 p.m.; 3/23-3-24/15, 7 to 10 p.m.) Students integrate a complex knowledge of anatomy, physiology, and pathophysiology into an airway assessment and airway procedures. Students develop a treatment plan with the goal of assuring a patent airway, adequate ventilation, and respiration for patients of all ages. Prerequisite: Completion of entrance exam and instructor approval.	2	TC	115	MT MTWTH WTH	09:00AM-05:00PM 07:00PM-10:00PM 07:00PM-10:00PM	P.CURRIE	
EMGT 2545.540 HYBRID	PARAMEDIC ADVANCED CARDIAC LIFE SUPPORT 03/28/16-04/22/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Lab dates: 4/25 & 4/26. Instructor: patrickcurrie@lccc.wy.edu) Students investigate complex knowledge of anatomy, physiology, and pathophysiology into a cardiovascular assessment and perform basic and advanced ECG interpretation and electrical therapy procedures. Students develop a treatment plan for patients with cardiovascular disease and ECG abnormalities. Prerequisite: Completion of entrance exam and instructor consent.	4	TC	115	MT MTWTH	09:00AM-05:00PM 07:00PM-10:00PM	P.CURRIE	
EMGT 2555.540 HYBRID	PARAMEDIC ADVANCED MEDICAL LIFE SUPPORT 04/25/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Lab Dates: 5/9 and 5/10. Instructor: patrickcurrie@lccc.wy.edu) Students integrate assessment findings with principles of epidemiology and pathophysiology to formulate a field impression and implement a comprehensive treatment/disposition plan for a patient with a medical complaint. Prerequisite: Completion of entrance exam and instructor consent.	3	TC	115	MT MTWTH	09:00AM-05:00PM 07:00PM-10:00PM	P.CURRIE	

Emergency Medical Technology

EMT 1500.320◆	EMERGENCY MEDICAL TECHNICIAN BASIC (EMT-B) 02/01/16-05/13/16 (This class will require attendances on three Saturdays in Cheyenne: 1/30, 02/27, 04/16.) Students prepare to identify medical and trauma emergencies and are able to provide appropriate interventions in this entry-level course. Successful students are able to work in the field of pre-hospital emergency medicine as paid or volunteer providers after the completion of this course and after passing the state certification exam. Prerequisites: AHA Healthcare Provider CPR (or equivalent) and proof of required immunizations. Basic Emergency Care (BEC) certificate is helpful. Instructor consent required.	6	TBA ACC	TBA 114	SA TWTH	06:30PM-09:00PM	RETZ	
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Engineering Science

ES 1060.500 ONLINE	INTRODUCTION TO ENGINEERING COMPUTING (LAB) 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: mchakhad@lccc.wy.edu) An introduction to spreadsheets and structured programming for engineering students. Students learn the methodology used in the engineering profession for analyzing problems. In laboratory, students solve example problems using appropriate computer software. Corequisite: Concurrent enrollment in MATH 2200.	3	NET				CHAKHAD	
ES 2110.330◆	STATICS 02/01/16-05/13/16 An introduction to the statics of particles and rigid bodies and to the analysis of structures. Students apply equilibrium conditions to physical systems (including particles, rigid bodies, trusses, frames, and machines) using free body diagrams and vector analysis. Corequisite: Concurrent enrollment in MATH 2205.	3	UW	TBA	TTH	05:10PM-06:40PM	CHAKHAD	
ES 2210.330◆	ELECTRIC CIRCUIT ANALYSIS (LAB) 02/01/16-05/13/16 (Students enrolled in this class will be required to attend 3 intensive lab sessions on Saturdays in Cheyenne. Dates TBD.) A study of electric circuits and their theoretical base. Students apply theoretical tools such as network theorems and phasors to analyze electric circuits, including dependent sources, first and second order circuits, and three-phase power systems. The accompanying laboratory reinforces electric circuit principles. Prerequisite: Completion of MATH 2205.	4	UW	TBA TBA	MW SA	05:10PM-07:45PM	CHAKHAD	
ES 2310.330◆	THERMODYNAMICS I 02/01/16-05/13/16 A study of the thermodynamics of macroscopic systems. Students learn about energy and its various forms, state variables and equations of state, pure substances and property tables, reversible and irreversible processes. Students also apply laws of thermodynamics to analyze power, heat pump, and refrigeration cycles. Prerequisite: Completion of ES 2120 and MATH 2210.	4	UW	TBA	MW	05:10PM-07:10PM	STAFF	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
ES 2330.330◆	FLUID DYNAMICS 02/01/16-05/13/16 A study of the incompressible flow of ideal and real fluids. Students learn about fundamental concepts such as potential functions, stream functions, and dimensional analysis. Students also apply equations of fluid dynamics to solve fluid flow problems such as flow in pipes and open channels. Prerequisite: Completion of ES 2120 and MATH 2210.	3	UW	TBA	TTH	07:00PM-08:30PM	CHAKHAD	

Engineering Technology

ENTK 1080.100	PRINCIPLES OF TECHNOLOGY Students develop necessary skills and knowledge in the principles of technology as applied to the scientific concepts and laws of force, work, rate, resistance, energy, and power. Students gain an understanding and working knowledge of these principles through practical application experiences. The course is specifically designed for students, both science and nonscience majors, who plan to pursue careers as technicians. Cross-listed as PHYS 1080. Prerequisite: Completion of MATH 0980 or equivalent placement test score.	4	CT	125	TTH	06:00PM-07:50PM	BEALS	\$20
ENTK 2505.600	COMPUTER-AIDED DRAFTING II 01/19/16-03/12/16 A continuation of ENTK 2500 using advanced CAD skills. Prerequisite: Completion of ENTK 2500 or instructor approval.	3	CT	125	TTH	01:00PM-03:50PM	BEALS	\$15
ENTK 2510.600	COMPUTER-AIDED DRAFTING III 03/21/16-05/13/16 This course is a continuation of ENTK 2505. Students acquire knowledge in advanced AutoCAD features such as viewports, hatches, line types, 3-D objects, solid modeling, paper space plotting, and AutoLISP. The course is for practicing professionals (engineers and technicians). Prerequisite: Completion of ENTK 2500 or instructor approval.	3	CT	125	TTH	01:00PM-03:50PM	BEALS	\$15
ENTK 2520.100	ADVANCED MECHANICAL DRAFTING An advanced drafting course where students produce three sets of advanced machine working drawings, including the tolerancing of mating parts. Drawing will be done using AutoCAD. Prerequisite: Completion of ENTK 2500 or instructor approval.	3	CT	125	MW	06:00PM-07:20PM	BEALS	\$15
ENTK 2540.100	ARCHITECTURAL BUILDING INFORMATION MODELING DESIGN II In this course, students examine advanced topics in architectural CADD software combined with an emphasis in commercial architectural design. Successful students acquire knowledge and develop skills in 3-dimensional modeling, geometry, spatial relationships, form, structural systems, and properties of building components. Students apply BIM to demonstrate the entire building of construction and facility operation. Prerequisite: Completion of ENTK 1740 or instructor approval.	3	CT	125	MW	02:30PM-03:50PM	BEALS	\$15
ENTK 2580.100	MICROSTATION I Students develop knowledge and skills for creating and constructing mechanical drawings, making modifications to existing drawings, and performing basic paper output through printing techniques. Students practice construction techniques of basic objects and perform proper drafting etiquette. Prerequisite: Completion of MATH 0980 or equivalent placement test score, or instructor approval.	3	CT	125	MW	01:00PM-02:20PM	BEALS	
ENTK 2610.100	CONSTRUCTION MATERIALS AND METHODS In this course, students investigate various materials and methods used in construction. Students acquire knowledge in fundamental principles of structural, physical, long-term performance, and product manufacturing techniques. Students also analyze and compare different material applications and detailing of structural and nonstructural building components in both construction and architectural design. Common construction methods are introduced, and building details are explored. Prerequisite: Completion of ENGL 0810 or equivalent placement test score, or instructor approval.	3	CT	125	TTH	04:00PM-05:20PM	BEALS	

English

ENGL 0710.100	LITERACY ENHANCEMENT FOR FUNDAMENTALS OF READING AND WRITING	3	EEC	210	MWF	01:00PM-01:50PM	HUSEMAN	
ENGL 0710.360◆	LITERACY ENHANCEMENT FOR FUNDAMENTALS OF READING AND WRITING 02/01/16-05/13/16	3	ACC	117	MW	08:00AM-09:25AM	SWEARINGEN	
ENGL 0710.600	LITERACY ENHANCEMENT FOR FUNDAMENTALS OF READING AND WRITING 02/01/16-05/13/16	3	EEC	210	TTH	08:45AM-10:10AM	RIZWANI-NISLEY	
ENGL 0710.601	LITERACY ENHANCEMENT FOR FUNDAMENTALS OF READING AND WRITING 02/01/16-05/13/16 Students practice reading and writing as a process in order to supplement their literacy skills. Students must be co-enrolled in the Fundamentals of Reading and Writing course. Corequisite: ENGL 0810. Prerequisite: Appropriate COMPASS/ACT placement score.	3	EEC	210	TTH	10:30AM-11:55AM	RIZWANI-NISLEY	
ENGL 0810.100	FUNDAMENTALS OF READING AND WRITING	3	EEC	210	MWF	12:00PM-12:50PM	HUSEMAN	
ENGL 0810.101	FUNDAMENTALS OF READING AND WRITING	3	EEC	211	TTH	09:30AM-10:45AM	JAECKEL	
ENGL 0810.360◆	FUNDAMENTALS OF READING AND WRITING 02/01/16-05/13/16	3	ACC	117	TTH	08:00AM-09:25AM	SWEARINGEN	
ENGL 0810.600	FUNDAMENTALS OF READING AND WRITING 02/01/16-05/13/16	3	EEC	210	MW	08:45AM-10:10AM	RIZWANI-NISLEY	
ENGL 0810.601	FUNDAMENTALS OF READING AND WRITING 02/01/16-05/13/16	3	EEC	210	MW	10:30AM-11:55AM	RIZWANI-NISLEY	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
ENGL 0810.720◆	FUNDAMENTALS OF READING AND WRITING 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) Students practice critical reading and academic writing as a process and develop interrelated literacy skills to improve their success in college-level courses. Prerequisite: Appropriate COMPASS/ACT placement score.	3	WAFB	841	MW	05:15PM-07:50PM	M.TAYLOR	
ENGL 0910.100	LITERACY ENHANCEMENT FOR COMPOSITION I	3	FA	205	MW	11:00AM-12:15PM	BELOUIN	
ENGL 0910.102	LITERACY ENHANCEMENT FOR COMPOSITION I	3	EEC	211	MWF	12:00PM-12:50PM	HAYES	
ENGL 0910.103	LITERACY ENHANCEMENT FOR COMPOSITION I	3	BT	126	TTH	11:00AM-12:15PM	SWANSON	
ENGL 0910.104	LITERACY ENHANCEMENT FOR COMPOSITION I	3	BT	203	TTH	11:00AM-12:15PM	BELOUIN	
ENGL 0910.114	ENGLISH I: COMPOSITION	3	EEC	211	MWF	09:00AM-09:50AM	HAYES	
ENGL 0910.360◆	LITERACY ENHANCEMENT FOR COMPOSITION I 02/01/16-05/13/16	3	ACC	113	MW	01:00PM-02:25PM	MCMENNAMIN	
ENGL 0910.600	LITERACY ENHANCEMENT FOR COMPOSITION I 02/01/16-05/13/16 Students practice research, reading, and writing as a process in order to develop literacy skills for success in college-level courses. Students must be co-enrolled in the Composition I course. Corequisite: ENGL 1010. Prerequisite: Appropriate COMPASS/ACT placement score or successful completion of ENGL 0810.	3	BT	126	TTH	09:20AM-10:45AM	HUSEMAN	
ENGL 1010.100	ENGLISH I: COMPOSITION	3	FA	205	MW	09:30AM-10:45AM	BELOUIN	
ENGL 1010.102	ENGLISH I: COMPOSITION	3	EEC	211	MWF	11:00AM-11:50AM	HAYES	
ENGL 1010.103	ENGLISH I: COMPOSITION	3	BT	215	MW	11:00AM-12:15PM	SWANSON	
ENGL 1010.104	ENGLISH I: COMPOSITION	3	FA	204	TTH	09:30AM-10:45AM	BELOUIN	
ENGL 1010.107	ENGLISH I: COMPOSITION	3	FA	204	MWF	10:00AM-10:50AM	ABRAHAM	
ENGL 1010.109	ENGLISH I: COMPOSITION	3	FA	204	TTH	09:30AM-10:45AM	HANLON	
ENGL 1010.110	ENGLISH I: COMPOSITION	3	FA	204	TTH	11:00AM-12:15PM	HANLON	
ENGL 1010.111	ENGLISH I: COMPOSITION	3	FA	205	TTH	01:00PM-02:15PM	SWANSON	
ENGL 1010.114	ENGLISH I: COMPOSITION	3	EEC	211	MWF	09:00AM-09:50AM	HAYES	
ENGL 1010.200	ENGLISH I: COMPOSITION	3	FA	205	MW	06:00PM-07:15PM	DOBSON	
ENGL 1010.320◆	ENGLISH I: COMPOSITION 02/01/16-05/13/16	3	ACC	113	MW	06:00PM-07:25PM	MCMENNAMIN	
ENGL 1010.360◆	ENGLISH I: COMPOSITION 02/01/16-05/13/16	3	ACC	113	TTH	01:00PM-02:25PM	MCMENNAMIN	
ENGL 1010.361◆	ENGLISH I: COMPOSITION 02/01/16-05/13/16	3	ACC	113	MW	10:00AM-11:25AM	MCMENNAMIN	
ENGL 1010.362◆	ENGLISH I: COMPOSITION 02/01/16-05/13/16	3	ACC	113	TTH	10:00AM-11:25AM	MCMENNAMIN	
ENGL 1010.500 ONLINE	ENGLISH I: COMPOSITION (Please see Page 80 for further information. Instructor: lswanson@lccc.wy.edu)	3	NET				SWANSON	
ENGL 1010.501 ONLINE	ENGLISH I: COMPOSITION (Please see Page 80 for further information. Instructor: lswanson@lccc.wy.edu)	3	NET				SWANSON	
ENGL 1010.502 ONLINE	ENGLISH I: COMPOSITION 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: dkortum@lccc.wy.edu)	3	NET				KORTUM	
ENGL 1010.503 ONLINE	ENGLISH I: COMPOSITION 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: elearn@lccc.wy.edu)	3	NET				KORTUM	
ENGL 1010.540 HYBRID	ENGLISH I: COMPOSITION (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	3	FA	205	T	03:00PM-04:15PM	BOOTH	
ENGL 1010.600	ENGLISH I: COMPOSITION 02/01/16-05/13/16	3	BT	126	MW	09:20AM-10:45AM	HUSEMAN	
ENGL 1010.601	ENGLISH I: COMPOSITION 03/21/16-05/13/16	3	FA	204	TWTH	01:00PM-02:50PM	BOOTH	
ENGL 1010.720◆	ENGLISH I: COMPOSITION 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) A composition course emphasizing expository and persuasive writing using computers. Students write six-eight expository essays that employ all stages of the writing process. Students conduct college-level research; practice critical reading and analysis; logically organize essays through claims and evidence; apply knowledge of audience, purpose, and genre within writing assignments, following standardized conventions of English grammar and MLA formatting. Prerequisite: Completion of ENGL 0710 or ENGL 0810, or equivalent placement test score.	3	WAFB	841	TF	05:15PM-07:55PM	SMITH	
ENGL 1020.100	COMPOSITION II	3	HS	315	MWF	10:00AM-10:50AM	MOHATT	
ENGL 1020.101	COMPOSITION II	3	FA	205	TTH	09:30AM-10:45AM	KORTUM	
ENGL 1020.360◆	COMPOSITION II 02/01/16-05/13/16	3	ACC	113	TTH	03:00PM-04:25PM	BURLESON	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
ENGL 1020.500 ONLINE	COMPOSITION II (Please see Page 80 for further information. Instructor: mbooth@lccc.wy.edu)	3	NET				BOOTH	
ENGL 1020.501 ONLINE	COMPOSITION II 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: mbooth@lccc.wy.edu) Students independently gather material from primary and secondary research; critically read and analyze material; synthesize information; write expository essays in a variety of academic genres; and document sources according to appropriate styles. Prerequisites: Completion of ENGL 1010.	3	NET				BOOTH	
ENGL 2020.500 ONLINE	INTRODUCTION TO LITERATURE (Please see Page 80 for further information. Instructor: dkortum@lccc.wy.edu) Students critically read and interpret texts in a variety of literary genres, periods, and movements; explore multiple theories of reading and discourse; and write analytical essays about literature. Prerequisite: Completion of ENGL 1010.	3	NET				KORTUM	
ENGL 2040.100	CREATIVE WRITING Students develop tools based in the tradition of creative writing, tools with which they will create their own poetry, fiction, and creative nonfiction. Students read and study an array of poetry, fiction, and creative nonfiction too in order to absorb best practices for developing craft. Students participate in writing workshops. This course may be repeated for up to 9 hours credit. Prerequisite: Completion of ENGL 1010.	3	HS	309	MW	02:30PM-03:45PM	ABRAHAM	
ENGL 2100.600	LITERARY MAGAZINE 02/01/16-05/13/16 (Instructor: kabraham@lccc.wy.edu) Students prepare to assume the responsibility of publishing a literary/arts magazine once a year. Students fulfill responsibilities in a variety of areas: recruitment, publicity, marketing, fundraising, sales, submission selection process, desktop publishing, magazine layout, and other editorial duties. This course may be repeated for up to 6 credits. Prerequisite: Approval of instructor.	1-2	TBA	TBA			ABRAHAM	
ENGL 2220.500 ONLINE	ENGLISH LITERATURE II (Please see Page 80 for further information. Instructor: dkortum@lccc.wy.edu) A survey of English literature from the romantics through the moderns. Students analyze readings in fiction, poetry, drama, and the essay. Writings are based on literary texts. Prerequisite: Completion of ENGL 1010 or equivalent placement test score.	3	NET				KORTUM	
ENGL 2270.500 ONLINE	MODERN WOMEN WRITERS (Please see Page 80 for further information. Instructor: kabraham@lccc.wy.edu) A literature course emphasizing women writers and issues that affect women and minorities in society. Students critically read and analyze texts featuring Latina, African American, and women writers of other diverse identities and ethnicities in a variety of literary forms and genres. Students apply literary criticism (particularly feminist criticism) and identify main ideas and literary themes as well as current and critical gender, ethnicity, and class issues. Students also write several essays about course content following Modern Language Association (MLA) guidelines. Prerequisite: Completion of ENGL 1010.	3	NET				ABRAHAM	

Entrepreneurship

ENTR 1520.500 ONLINE	CREATING A BUSINESS PLAN 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: afrey@lccc.wy.edu) Students evaluate a business opportunity, collect and organize research data into a marketing plan, and prepare a financial plan for their small business idea. In addition, students gain skills to be able to continue developing their business plan as they learn new information and gain ability to make a "go" or "no-go" determination. Prerequisite: Completion of ENTR 1510.	2	NET				PETERSEN-FREY	
ENTR 2540.500 ONLINE	SMALL BUSINESS FINANCIAL MANAGEMENT 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: afrey@lccc.wy.edu) A course that focuses on developing skills for financial management of a small business. Students prepare and analyze both personal and business financial statements. Students also develop decision-making skills grounded in profitability, break-even analysis, forecasting, and working capital management. Students are encouraged to use their own businesses or use case study businesses for development of statements. Prerequisite: Completion of ACCT 2010.	2	NET				PETERSEN-FREY	
ENTR 2550.500 ONLINE	SOCIAL AND INTERNET TECHNOLOGIES FOR BUSINESS 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: afrey@lccc.wy.edu) Students explore the current social and Internet mediums as they relate to business in today's world. They examine venues such as Web 2.0 and digital mediums. Students analyze the issues with which marketers wrestle today through this new series of tools and challenges, including blogs, social networking, user-generated content, and the transformation of video on the Web, among many others.	2	NET				PETERSEN-FREY	

Equine Studies

EQST 1505.100	BASIC HORSEMANSHIP (LAB) Designed for beginning horsemen who desire training in horsemanship skills and horse care. Students are introduced to proper horse handling and safety, saddling, round penning, and basic riding skills. Prerequisite: Acceptance into the equine science program.	4	AREN	100	MTWTHF	01:00PM-02:50PM	SHOOPMAN	\$50
EQST 1516.100	EQUINE SCIENCE II A continuation of EQST 1515 with emphasis on the internal anatomy and physiology including a study of the digestive system, respiratory system, circulatory system, nervous system, endocrine system, urinary system, skin, and hair. Prerequisite: Completion of EQST 1515 or permission of instructor.	3	AG	117	MWF	09:00AM-09:50AM	MCDONALD	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
EQST 1625.100	GREEN HORSE/GREEN RIDER II A continuation of EQST 1615, a course in which student riders and/or horses have mastered basic techniques. Student riders and horses demonstrate continued refinement of gaits, communication responses, and equitation techniques. Humane equine care is demonstrated and critiqued. Prerequisites: Students must provide their own horses. Completion of EQST 1615 or permission of the instructor.	2	AREN	100	SA	12:00PM-02:30PM	HENDERSON	\$50
EQST 1720.360◆	BASIC ROPING 03/21/16-05/13/16 This basic course is designed to help students acquire proper calf roping, heading, and heeling techniques. Students learn to use the appropriate type of rope and the proper basic rope swing for each event. Students demonstrate mental and physical preparation and proper equipment use. At the end of the course, students demonstrate technique improvement.	2	UW	TBA	TH	06:00PM-09:00PM	BECKETT	\$100
EQST 1730.600	RODEO ROUGH STOCK II This course is the second in the series of rodeo rough stock classes. Students elevate basic knowledge in the individual events so they can ride competitively at NIRA-sponsored events. They demonstrate mechanical consistency, substantial improvement in their mental and physical preparation, safety procedures, and event rules. A livestock fee will be charged to each student. Enrollment by consent of instructor.	2	AREN	100	TTH	03:00PM-05:30PM	BROWDER	\$200
EQST 1750.600	RODEO TIMED EVENTS II This course is designed as an initial preparatory course in the rodeo timed events. Students acquire basic knowledge in the individual events so they can compete effectively at NIRA-sponsored events. They demonstrate mechanical consistency, substantial improvement in their mental and physical preparation, safety procedures, and event rules. A livestock fee will be charged to each student. Enrollment by consent of instructor.	2	AREN	100	MW	04:30PM-06:30PM	BROWDER	\$150
EQST 1765.600	ALTERNATIVE RODEO TIMED EVENTS II This is the second in a series of rodeo courses designed to increase knowledge of and skills in barrel racing and/or goat tying. Students enhance their basic skills and knowledge of NIRA rules and safety procedures in these events while improving their competitive abilities through supervised practical application. A livestock fee will be charged. Prerequisite: Completion of EQST 1760 or consent of instructor.	2	AG	116	MW	04:30PM-06:30PM	BROWDER	\$50
EQST 1770.100	BASIC REINING TECHNIQUES	2	AREN	100	SA	09:00AM-11:30AM	HENDERSON	\$50
EQST 1770.101	BASIC REINING TECHNIQUES Students acquire knowledge about and develop skills in the training and riding of reining horses. Topics include leg controls, backing, circles, picking up leads, changing leads, turn-arounds, roll backs, and running patterns. The course follows those rules established by the National Reining Horse Association (NRHA). The training program of each student is tailored to fit both horse and rider. Prerequisite: Students must provide their own horse for this course. Instructor signature required.	2	AREN	100	SA	02:45PM-05:15PM	HENDERSON	\$50
EQST 2520.100	EQUINE REPRODUCTION A study of the anatomy and physiology of the stallion and mare, the hormones of reproduction, basic genetics, and breeding systems and methods, including artificial insemination. The student will also be introduced to breeding-farm management. Prerequisite: Completion of EQST 2500.	3	AG	117	TTH	10:00AM-11:15AM	MCDONALD	
EQST 2660.100	EQUINE SALES AND SERVICE Students gain experience in organizing and managing an equine auction, including how to hire personnel, prepare the sales catalog, organize and set up the sales facility, prepare advertising, and manage the sales barn. At the conclusion of the spring semester, students sell horses in a sale they produce. Prerequisites: Completion of EQST 2560.	3	AG	116	TTH	02:30PM-04:00PM	TEIGEN	
EQST 2735.600	ALTERNATIVE RODEO TIMED EVENTS IV This is the fourth in a series of rodeo courses designed to demonstrate advanced knowledge and skills in barrel racing and/or goat tying to enhance competition levels at NIRA-sponsored events. Students demonstrate advanced livestock handling, refinement of rodeo event skills, advanced training techniques and application of NIRA rules. A livestock fee will be charged. Prerequisite: Completion of EQST 2730 or consent of instructor.	2	AREN	100	MW	04:30PM-06:30PM	BROWDER	\$50
EQST 2750.600	RODEO ROUGH STOCK IV This course is the fourth in the series of rodeo rough stock classes. Students further enhance skills and knowledge in the individual events so competition levels are increased at NIRA-sponsored events. They are performing mechanical consistency, executing mental and physical preparation, demonstrating appropriate safety procedures, and administering concise event rules. A livestock fee will be charged to each student. Enrollment by consent of instructor.	2	AREN	100	TTH	03:00PM-05:30PM	BROWDER	\$200
EQST 2770.600	RODEO TIMED EVENTS IV This course is the fourth in the series of rodeo timed event classes. Students are demonstrating skill and knowledge in the individual events so competition levels are increased at NIRA-sponsored events. They are performing mechanical consistency, executing mental and physical preparation, administering appropriate safety procedures, improving livestock handling ability and advanced horse placement utilization, and demonstrating precise event rule knowledge. A livestock fee will be charged to each student. Enrollment by consent of instructor.	2	AREN	100	MW	06:30PM-08:30PM	BROWDER	\$150
EQST 2800.100	FUNDAMENTALS OF TEACHING RIDING Students develop the necessary skills to become an effective instructor of riding. Through classroom and arena assignments the student has the opportunity to gain confidence, learn methods of organization, and practice teaching techniques. Students have the opportunity to become certified riding instructors by the Certified Horsemanship Association. Prerequisite: Instructor approval required.	2	AG	117/ AREN 100	MW	03:00PM-04:15PM	MCDONALD	
EQST 2825.100	ADVANCED HORSE MANAGEMENT AND TRAINING (LAB) A continuation of EQST 1900, emphasizing advanced greenbreaking. Prerequisite: Completion of EQST 1900.	4	AREN	100	MTWTHF	10:00AM-11:50AM	SHOOPMAN	\$75
EQST 2975.100	INDIVIDUALIZED TRAINING (LAB) An alternative to participation in the internship program. Students train horses with minimal supervision, meeting objectives set by students and instructors. Prerequisite: Completion of EQST 1900, EQST 2825 and EQST 2560, and instructor approval required.	4	AREN	100	MTWTHF	08:00AM-09:50AM	SHOOPMAN	\$75

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
EQST 2985.100	EQUINE BUSINESS LAW Students apply knowledge and build skill in topics related to equine business law including taxes, liability, legal issues, current legislation and politics, breeding contracts, syndications, recordkeeping, depreciating facility costs, scheduling, developing employee benefit packages, employee relations, scheduling, and payroll records.	3	AG	117	TTH	03:00PM-04:15PM	MCDONALD	

Family and Consumer Sciences

FCSC 2122.500 ONLINE	CHILD GROWTH AND DEVELOPMENT/LAB (Please see Page 80 for further information. Instructor: smoncric@lccc.wy.edu) This course serves as a bridge between theory and application through observation of child growth and development from birth to 12 years of age. Students gain practical knowledge in the development and behavior of children. Prerequisites: Completion of PSYC 1000 and completion of or concurrent enrollment in PSYC 2300.	1	NET				S.MONCRIEF	
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Finance

FIN 1001.500 ONLINE	PERSONAL FINANCIAL PLANNING 01/19/16-02/20/16 (Please see Page 80 for further information. Instructor: aolsen@lccc.wy.edu) In this course, students examine the foundations of personal financial planning. Topics include the financial planning process, financial statements, taxes, and the management of basic assets such as cash and savings instruments, housing, and automobiles. Students also become knowledgeable about the key concepts and procedures used in sound personal financial planning and effective money management. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	1	NET				OLSEN	
FIN 1002.500 ONLINE	RISK AND CREDIT MANAGEMENT 02/22/16-04/01/16 (Please see Page 80 for further information. Instructor: aolsen@lccc.wy.edu)	1	NET				OLSEN	
FIN 1002.501 ONLINE	RISK AND CREDIT MANAGEMENT 02/22/16-04/01/16 (Please see Page 80 for further information. Instructor: aolsen@lccc.wy.edu) In this course, students examine credit management including the various types of open account borrowing and consumer loans. Topics include the managing and wise use of credit; ways to avoid credit problems; risk management as it deals with managing insurance needs; life, health care, and property insurance; and life cycle issues and their effect on insurance needs. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	1	NET				OLSEN	
FIN 1003.500 ONLINE	INVESTMENT/RETIREMENT PLANNING 04/04/16-05/06/16 (Please see Page 80 for further information. Instructor: aolsen@lccc.wy.edu) In this course, students explore investments, including stocks, bonds, and mutual funds. Students become knowledgeable about making transactions in the securities market and the role personal computers play in the world of investing. Students also gain an understanding of the relationship between changing life cycles and investment portfolio, retirement plans and goals, retirement program regulations, and estate preservation through proper planning. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	1	NET				OLSEN	
FIN 2100.100	CORPORATE FINANCE	3	BT	127	TTH	09:30AM-10:45AM	SHMIDL	
FIN 2100.360◆	CORPORATE FINANCE 02/01/16 -05/14/16 Students explore the theoretical and practical framework for corporate financial management. Topics to be included are financial analysis, time value of money, risk and return, portfolio analysis, capital budgeting, financial assets, and cost of capital. Prerequisite: Completion of ACCT 2020, MATH 2200 or MATH 2355 and completion of or concurrent enrollment in STAT 2010, STAT 2050 or STAT 2070.	3	ACC	116	MW	04:00PM-05:25PM	STAFF	

Fire Science

FIRE 1501.540 HYBRID	PRINCIPLES OF EMERGENCY SERVICES (This section is being taught in an independent study format. This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Instructor: nsiemens@lccc.wy.edu) Students explore principles of emergency services, including fire protection, career opportunities in fire protection, and related fields. Students examine the philosophy and history of the fire service, fire loss analysis, and the organization and function of public and private fire protection services. Students analyze fire departments as part of the local government, laws and regulations affecting the fire department, and many other topics specific to the foundation of firefighting and emergency services. Prerequisite: Completion of AHA Health Care Provider CPR and/or program manager approval.	3	TC	112	M	06:00PM-09:00PM	SIEMENS	
FIRE 1510.200	FIREFIGHTING STRATEGY AND TACTICS I (This section is being taught in an independent study format.) Students examine indepth the principles of fire control through utilization of personnel, equipment, and extinguishing agents on the scene of a fire. Prerequisite: Completion of FIRE 1501 and/or program manager approval.	3	TC	123	T	06:00PM-09:00PM	DYKSHORN	
FIRE 1725.500 ONLINE	FIRE PROTECTION SYSTEMS (Please see Page 80 for further information. Instructor: gchesser@lccc.wy.edu) Students acquire information relating to the features of design and operation of fire alarm systems, water-based fire suppression systems, special hazard fire suppression systems, water supply for fire protection, and portable fire extinguishers.	3	NET				CHESSER	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
FIRE 1760.540 HYBRID	BUILDING CONSTRUCTION (This section is being taught in an independent study format. This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Instructor: sgulbran@lccc.wy.edu) Students examine the components of building construction that relate to fire and life safety. Focusing on firefighter safety, students analyze and apply elements of construction and design that have been shown to be key factors when inspecting buildings, preplanning fire operations, and operating at an emergency. Prerequisite: Completion of FIRE 1501 or instructor approval.	3	TC	123	W	06:00PM-09:00PM	GULBRANDSON	
FIRE 1825.200	FIRE BEHAVIOR AND COMBUSTION (This section is being taught in an independent study format.) Students explore the theories and fundamentals of how and why fires start, spread, and how they are controlled.	3	TC	112	TH	06:00PM-09:00PM	CAUGHEY	
FIRE 2550.500 ONLINE	FIRE INVESTIGATOR II (This section is being taught in an independent study format. Please see Page 80 for further information. Instructor: gchesser@lccc.wy.edu) Students develop advanced skills and technical knowledge on the rule of law, fire scene analysis, fire behavior, evidence collection and preservation, scene documentation, case preparation, and courtroom testimony. Prerequisite: Completion of FIRE 2500.	3	NET				CHESSER	
FIRE 2970.000	FIREFIGHTER FIELD EXPERIENCE (CLN) (This section is being taught in an independent study format. Please see instructor for more information.) In this course, students prepare for life in the fire service. Students participate in the daily duties of an actual fire department. Students act as members of the designated department and perform duties as "rookie" firefighters. Students observe and participate in actual emergent and non-emergent situations. Credits awarded are based on job experience and/or documented professional certifications. Prerequisites: Completion of FIRE 1760, FIRE 1825, FIRE 2800 (or current FF Level II certification) and/or program manager approval.	1-15	TBA	TBA			SIEMENS	\$250

French

FREN 1010.500 ONLINE	FIRST YEAR FRENCH I 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: lmayo@lccc.wy.edu) Students develop the fundamentals of grammar, composition, conversation and reading in the French language and explore cultural aspects of the French-speaking world.	4	NET				MAYO	
FREN 1020.500 ONLINE	FIRST YEAR FRENCH II (Please see Page 80 for further information. Instructor: lmayo@lccc.wy.edu) A continuation of FREN 1010. Prerequisite: Completion of FREN 1010.	4	NET				MAYO	

Geography

GEOG 1000.100	WORLD REGIONAL GEOGRAPHY	3	HS	315	TTH	09:30AM-10:45AM	MORRELL	
GEOG 1000.500 ONLINE	WORLD REGIONAL GEOGRAPHY (Please see Page 80 for further information. Instructor: tmorrell@lccc.wy.edu) Students explore the topics of globalization and localization and how they affect world geography. Students apply knowledge on distributions, traits and processes of people and landscapes within specific geographic regions as well as within interconnected global community. Prerequisite: Completion of ENGL 0810.	3	NET				MORRELL	
GEOG 1010.100	INTRODUCTION TO PHYSICAL GEOGRAPHY LAB	4	HS	242	TH TTH	02:00PM-03:50PM 11:00AM-12:15PM	MORRELL	\$20
GEOG 1010.360◆	INTRODUCTION TO PHYSICAL GEOGRAPHY (LAB) 02/01/16-05/13/16	4	ACC	116	TTH	11:00AM-01:50PM	B.DAVIS	
GEOG 1010.500 ONLINE	INTRODUCTION TO PHYSICAL GEOGRAPHY (Please see Page 80 for further information. Instructor: tmorrell@lccc.wy.edu) A systematic study of the natural aspects of the geographic environment, including weather and climate, the hydrologic cycle, landforms, soils, flora and fauna. Students learn the principles, concepts and tools within the geography discipline while engaging in the atmospheric processes, exploring the interactions between the biosphere, lithosphere and hydrosphere and investigating the physical forces shaping Earth's crust. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	4	NET				MORRELL	\$75
GEOG 1100.100	INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS An introductory Geographic Information Systems (GIS) course. Students explore the use of computers in displaying and analyzing spatial information. Students acquire skills in manipulating geographic data for a variety of uses including: natural resource management, planning, health care, Homeland Security, agriculture, and others. Students should be familiar with Windows-based computer operating systems as well as file management procedures. Prerequisite: Completion of ENGL 0810.	4	HS	315	TTH	03:30PM-05:20PM	CORSO	

Geology

GEOL 1100.360◆	PHYSICAL GEOLOGY (LAB) 02/01/16-05/13/16	4	ACC	116	TTH	08:00AM-10:50AM	B.DAVIS	
GEOL 1100.500 ONLINE	PHYSICAL GEOLOGY (Please see Page 80 for further information. Instructor: mswanger@lccc.wy.edu) Students identify common minerals and rocks and explain how igneous, sedimentary, and metamorphic rocks form. Students acquire scientific knowledge about the movement of crustal plates, interior Earth processes, and external Earth processes including water cycles and resources. Students use geologists' techniques and methods in the pursuit of scientific inquiry. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	4	NET				SWANGER	\$20

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
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Health Information Technology and Management

HIT 1600.500 ONLINE	INTRODUCTION TO HEALTH INFORMATION (Please see Page 80 for further information. Instructor: akorteme@lccc.wy.edu). Students build knowledge of the health care delivery system with emphasis on health information management (HIM), organizational structures, regulatory and accreditation standards, and health care reform. Students explore the content of health records and documentation requirements, use and structure of health data and data sets, primary and secondary records, and discuss the data sets and what they mean to the organization. Students are introduced to the various tasks and skills performed in a health record department. Prerequisite: Completion of HIT 1550 or instructor consent.	2	NET				KORTEMEIER	
HIT 2500.500 ONLINE	HEALTH DATA MANAGEMENT (Please see Page 80 for further information. Instructor: dpuente@lccc.wy.edu). Students study the compilation and interpretation of health care statistics for clinical indices and databases/registries. Students collect, organize, and present data using common data software applications to design and generate reports for patient care and related studies. Clinical data will be analyzed to identify trends that demonstrate quality, safety, and effectiveness in health care. Students use the AHIMA virtual lab to apply the information from lecture to hands-on assignments. Prerequisite: Completion of HIT 1510.	2	NET				PUENTE	\$40
HIT 2550.500 ONLINE	HEALTH CARE QUALITY AND PERFORMANCE IMPROVEMENT (Please see Page 80 for further information. Instructor: dpuente@lccc.wy.edu). Students develop a working knowledge of the health care data and statistics necessary to address quality of care and performance improvement. Students analyze data to identify trends in the facilities that represent quality, safe, and effective patient care. Students use the analyzed data to report quality measures and initiatives that apply to the federal, state, and local regulations in the health care industry. Prerequisite: Completion of MEDC 1700.	2	NET				PUENTE	
HIT 2600.500 ONLINE	HEALTH INFORMATION APPLICATION SKILLS (Please see Page 80 for further information. Instructor: dpuente@lccc.wy.edu). Students build on the foundations of health data management and the uses for the data collection and management within the health care industry. Students apply the principles of health information management to the practical situations and case studies in class. Students use and evaluate the various software applications found within the industry. Using the technology and the primary knowledge of health information management, the students analyze patient records and perform audits of patient charts and correlate the information found in the audits to quality measurements. Prerequisites: Completion of HIT 1600.	3	NET				PUENTE	
HIT 2970.500 ONLINE	PROFESSIONAL PRACTICE EXPERIENCE (HIM) 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: dpuente@lccc.wy.edu). Students gain real-world experience in health care settings. The guidelines of this course are set in the Professional Practice Experience (PPE) handbook published by the American Health Information Management Association. Students are placed in different health care settings to help them achieve the experience and competencies set forth in the handbook while utilizing management and leadership skills. Placements vary and could include a hybrid PPE, meaning a real-world placement with an online experience with a virtual lab. Students complete the PPE in a health information management setting. Prerequisite: Completion of or concurrent enrollment in HIT 2600.	2	NET				PUENTE	

Health Technology

HLTK 1200.500 ONLINE	MEDICAL TERMINOLOGY 01/19/16-04/16/16 (Please see Page 80 for further information. Instructor: ksutton@lccc.wy.edu)	2	NET				BENNETT-SUTTON	
HLTK 1200.501 ONLINE	MEDICAL TERMINOLOGY 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: ksutton@lccc.wy.edu)	2	NET				BENNETT-SUTTON	
HLTK 1200.600	MEDICAL TERMINOLOGY 02/01/16-05/13/16 Students study the vocabulary associated with health care professions. Students demonstrate knowledge of suffixes, prefixes, root words and their combining forms, and abbreviating through testing, pronunciation, and writing. Students use and incorporate technology in their development of medical based vocabulary.	2	HS	113	MW	09:00AM-09:55AM	WERHONIG	
HLTK 1210.500 ONLINE	HUMAN BODY SYSTEMS (Please see Page 80 for further information. Instructor: kruff@lccc.wy.edu)	3	NET				RUFF	
HLTK 1210.501 ONLINE	HUMAN BODY SYSTEMS (Please see Page 80 for further information. Instructor: kruff@lccc.wy.edu) Students study the structure and function of the systems that make up the human body – integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive. Additionally students examine body defenses, common diagnostic values, and how the body works to maintain homeostasis. In this non-lab class, students examine what occurs to the human body when a system is not working correctly and how the systems interact with one another.	3	NET				RUFF	
HLTK 1510.360◆	NURSE ASSISTANT CLN 02/01/16-04/22/16 Students gain proficiency in basic resident care skills, beginning infection control, communication and interpersonal skills through theory, practice and supervised clinical experience. Students prepare to take the qualifying exam for Certified Nurse Aide (CNA) as an integral part of this course. Nurse aides must be certified to work in health care facilities in Wyoming, and this course is designed to meet OBRA guidelines and follows state-approved curriculum.	3	IMH LCC		MTH MTH	02:00PM-05:00PM 12:00PM-04:00PM	LESCZNSKE	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
HLTK 2300.500 ONLINE	HEALTH CARE ETHICS 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: ggreen@lccc.wy.edu)	3	NET				GREEN	
HLTK 2300.540 HYBRID	HEALTH CARE ETHICS 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Class meeting dates are 3/22, 3/29, 4/12, 4/26 and 5/10. Instructor: ggreen@lccc.wy.edu) An exploration of basic ethical issues embedded in health care. Students gain and demonstrate basic knowledge of practical application tools used to evaluate contemporary medical issues. In addition, students formulate and critically analyze health care issues and apply course material for further understanding to issues that arise in the clinical setting. Students also debate, lecture or present topics in the health care arena with emphasis on diversity of ethical analysis and non-judgmental collaboration. Prerequisite: Completion of ENGL 1010.	3	HS	104	T	01:00PM-03:50PM	GREEN	
HLTK 2510.500 ONLINE	PATHOPHYSIOLOGY 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: pbelknap@lccc.wy.edu)	2	NET				BELKNAP	
HLTK 2510.541 HYBRID	PATHOPHYSIOLOGY 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Instructor: rduncan@lccc.wy.edu) An introduction to the physiology of human disease processes, intended for health professions students. Students explore the nature of various diseases and conditions, methods of diagnosis, medical and surgical treatment options, and disease risk factors, classified by affected body systems. Prerequisite: Completion of HLTK 1210 or ZOO 2010 or ZOO 2015, and recommended completion of or concurrent enrollment in ZOO 2020 or ZOO 2025.	2	HS	106	F	1:00PM-02:05PM	DUNCAN	

Heating, Ventilation, and Air Conditioning

HVAC 1600.600	MECHANICAL PIPING SYSTEMS Students explore the different piping materials used for heating, ventilation, air conditioning, and refrigeration, including polyvinyl chloride (PVC), hard and soft copper, and galvanized and black iron piping. They develop skills to measure, cut, prepare, and connect piping and tubing. In addition, students use a piping schematic to layout a piping system. Finally, students identify and explain the use of common fittings and valves for different styles of piping and tubing.	3	CT	120	TH	10:00AM-11:00AM	MCNABB	\$50
HVAC 1600L.250	MECHANICAL PIPING SYSTEMS LAB	0	CT	120	TH	01:00PM-03:00PM	MCNABB	
HVAC 1610.600	HEATING AND AIR CONDITIONING PRINCIPLES Students examine the primary concepts of thermal dynamics and fluid dynamics, including attributes of heat and pressure, states of matter, heat transfer methods, energy conversion, and expressions of power. They gain a fundamental understanding of the refrigeration cycle, system components, and refrigerant properties. Students also explore how the properties of air—to include humidity and temperature—affect human comfort.	3	CT	120	MWF	08:00AM-09:00AM	MCNABB	
HVAC 1620.600	REFRIGERATION CIRCUIT COMPONENTS Students examine the major refrigeration system components, including evaporators, condensers, compressors, metering devices, and accessories. Students apply the internal workings of each different type of component to an operational refrigeration circuit. Prerequisite: Completion of HVAC 1610 or instructor approval.	3	CT	120	T	10:00AM-11:00AM	MCNABB	\$50
HVAC 1620L.250	REFRIGERATION CIRCUIT COMPONENTS LAB	0	CT	120	T	01:00PM-03:00PM	MCNABB	
HVAC 1630.600	ENERGY EFFICIENT RESIDENTIAL HEATING SYSTEMS Students explore the major types of heating systems in residential dwellings, including natural gas furnaces, oil furnaces, electric furnaces, and hot water boiler systems. Students analyze equipment types along with their efficiency ratings. Students use electronic test equipment to safely troubleshoot and adjust the various types of heating systems. Prerequisite: Completion of IST 1520, IST 1710, IST 1711, IST 1712, IST 1713, HVAC 1600, and HVAC 1610 or instructor approval.	4	CT	120	MF	10:00AM-11:00AM	MCNABB	\$50
HVAC 1630L.250	ENERGY EFFICIENT RESIDENTIAL HEATING SYSTEMS LAB	0	CT	120	MF	01:00PM-03:00PM	MCNABB	

History

HIST 1110.100	WESTERN CIVILIZATION I Students study and evaluate western civilization from ancient times to the Renaissance. Students study several aspects of this long and complex story, including political, social, military, religious and cultural traditions and their contributions to the modern world. Prerequisite: Completion of ENGL 0810.	3	ARP	133	T	01:00PM-03:40PM	MYRICK	
HIST 1211.200	U.S. TO 1865	3	ARP	133	TTH	06:00PM-07:15PM	E.DAVIS	
HIST 1211.360◆	U.S. TO 1865 02/01/16-05/13/16	3	ACC	115	MW	11:00AM-12:25PM	KESSLER	
HIST 1211.500 ONLINE	U.S. TO 1865 01/19/16-04/16/16 (Please see Page 80 for further information. Instructor: mludwig@lccc.wy.edu)	3	NET				LUDWIG	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
HIST 1211.501 ONLINE	U.S. TO 1865 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: mludwig@lccc.wy.edu) Students study and analyze a survey of United States history commencing with the European background and first discoveries. Students follow the pattern of colonization and the development of American institutions throughout the colonial period and the early national experience to 1865. Students study the essentials of the United States Constitution in context to the first half of American history. Students also evaluate the Wyoming Constitution. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				LUDWIG	
HIST 1221.100	U.S. FROM 1865	3	ARP	133	MWF	09:00AM-09:50AM	LUDWIG	
HIST 1221.360◆	U.S. FROM 1865 02/01/16-05/13/16	3	ACC	115	TTH	05:00PM-06:25PM	CRIST	
HIST 1221.500 ONLINE	U.S. FROM 1865 (Please see Page 80 for further information. Instructor: mkassel@lccc.wy.edu)	3	NET				KASSEL	
HIST 1221.501 ONLINE	U.S. FROM 1865 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: mludwig@lccc.wy.edu)	3	NET				LUDWIG	
HIST 1221.502 ONLINE	U.S. FROM 1865 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: pkessler@lccc.wy.edu)	3	NET				KESSLER	
HIST 1221.600	U.S. FROM 1865 02/01/16-05/13/16	3	ARP	133	MWF	10:00AM-10:55AM	LUDWIG	
HIST 1221.720◆	U.S. FROM 1865 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) Students study and evaluate events from the Reconstruction era to the present day including political, economic, and social aspects of American life and the development of the United States as a world power. Students study the essentials of the United States Constitution in context to the second half of American history. Students also evaluate the Wyoming Constitution. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	WAFB	841	MW	06:00PM-08:35PM	BECKWITH	
HIST 1251.200	WYOMING HISTORY	3	ARP	128	TH	05:30PM-08:05PM	KASSEL	
HIST 1251.361◆	WYOMING HISTORY 02/01/16-05/13/16	3	ACC	115	MW	03:00PM-04:25PM	KESSLER	
HIST 1251.720◆	WYOMING HISTORY 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) Students study Wyoming's economic, political, constitutional, and social history from preterritorial days to the present. Students analyze the constitutions of the United States and Wyoming. Prerequisite: Completion of ENGL 0810 or placement into ENGL 1010.	3	WAFB	31	MW	05:15PM-07:50PM	P.TAYLOR	
HIST 2320.500 ONLINE	HISTORY OF ISLAM 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: msalih@lccc.wy.edu) Students survey the history and philosophy of the Islamic religion. Students acquire knowledge about and gain an understanding of Islamic history, Islamic principles and practices, Islamic law, Islamic relationships to other religions, and Islam in the context of the modern world. Cross-listed as RELI 2320.	3	NET				SALIH	
HIST 2389.360◆	HISTORY OF WOMEN AND THE AMERICAN WEST 02/01/16-05/13/16 Students survey the roots of society's marginal historical depiction of women in the American West from the colonial period through the twentieth century. Students develop a multi-dimensional understanding of women's roles using an interdisciplinary approach from the perspectives of race, class, ethnicity, and gender. Cross-listed as WMST 2389. Prerequisite: Completion of ENGL 0810 or placement into ENGL 1010.	3	ACC	115	TTH	03:00PM-04:25PM	KESSLER	
HIST 2390.500 ONLINE	MEXICAN CIVILIZATION (Please see Page 80 for further information. Instructor: jbernabe@lccc.wy.edu) A historical and cultural survey of Mexico to include the study of pre-Hispanic civilizations, the Spanish Conquest, the independence movement, the Mexican Revolution, and the modern era. Students gain an appreciation of the development of Mexican culture through its history and artistic thought and the influence that Mexico has had upon the United States. Cross-listed as HUMN 2395. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET					

Home Economics

HOEC 1140.360◆	NUTRITION 02/01/16-05/13/16	2	ACC	115	TTH	08:00AM-08:55AM	STAFF	
HOEC 1140.500 ONLINE	NUTRITION (Please see Page 80 for further information. Instructor: maldrich@lccc.wy.edu).	2	NET				ALDRICH	
HOEC 1140.501 ONLINE	NUTRITION 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: maldrich@lccc.wy.edu).	2	NET				ALDRICH	
HOEC 1140.502 ONLINE	NUTRITION 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: bhoflund@lccc.wy.edu).	2	NET				HOFLUND	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
HOEC 1140.540 HYBRID	NUTRITION 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	2	HS	106	MW	01:00PM-01:50PM	WERHONIG	
HOEC 1140.541 HYBRID	NUTRITION 2/15/16-5/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) A study of basic principles of normal nutrition, their application in food selection, and current issues in nutrition and weight maintenance. Students will analyze diets and eating patterns to improve nutritional status, evaluate nutritional claims of products, and apply nutrition principles to individuals throughout the lifespan and on selected special diets.	2	HS	311	TTH	03:00PM-04:05PM	BURRON	

Homeland Security

HSEC 1000.500 ONLINE	HOMELAND SECURITY: A GLOBAL IMPACT (Please see Page 80 for further information. Instructors: khiggins@lccc.wy.edu and jburghard@lccc.wy.edu) Students review the history of homeland security and discuss its current state and impact on social, political, economic and cultural elements. Students examine threats to homeland security including natural, man-made, and technological disasters, terrorism and Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) threats. Students identify the roles and responsibilities of government agencies, non-government organizations and individual citizens as they relate to homeland security.	3	NET				HIGGINS/ BURGHARD	
HSEC 1015.500 ONLINE	HOMELAND SECURITY AND CRITICAL INFRASTRUCTURE: FACILITIES AND NETWORKS (Please see Page 80 for further information. Instructors: hholt@lccc.wy.edu and jburghard@lccc.wy.edu) Students analyze threats to critical facility and network infrastructure from an all-hazards perspective. Students examine the full range of natural, technological, and man-made disasters and the impact on our nation's critical infrastructure. Students develop risk and threat assessments, safety plans, and strategies for safer facilities and networks. Students identify the processes for implementing training, education, exercises, and evaluations to ensure infrastructure safety. Prerequisite: Completion of or concurrent enrollment in HSEC 1000.	3	NET				HOLT/ BURGHARD	
HSEC 1025.500 ONLINE	HOMELAND SECURITY AND EMERGENCY MANAGEMENT PARTNERSHIPS (Please see Page 80 for further information. Instructor: spollock@lccc.wy.edu and jburghard@lccc.wy.edu) Students examine emergency management strategies for all types of disasters covered under the homeland security's all-hazard approach. Students assess, plan, and prepare effective emergency response plans that include environmental and social considerations as well as disaster recovery and hazard mitigation. Prerequisite: Completion of or concurrent enrollment in HSEC 1000.	3	NET				POLLOCK/ BURGHARD	
HSEC 2001.500 ONLINE	HOMELAND SECURITY LEGAL, POLICY, AND PRIVACY ISSUES (Please see Page 80 for further information. Instructor: lbalsiger@lccc.wy.edu) Students analyze major federal laws and their impact on policies, strategies, and plans for dealing with various threats to homeland security. Students review the legal roles and responsibilities of government agencies, non-government organizations, and individual citizens for U.S. national security. Students discuss various policy and strategy issues, including balancing security, civil liberties, and privacy. Students examine the legal rights and restrictions granted to the private and public sectors as it applies to homeland security. Prerequisite: Completion of or concurrent enrollment in HSEC 1000.	3	NET				BALSIGER	
HSEC 2004.500 ONLINE	HOMELAND SECURITY AND LAW ENFORCEMENT (Please see Page 80 for further information. Instructor: jburghard@lccc.wy.edu) Students use criminological or criminal justice framework to analyze terrorist groups and individuals; terrorist origins, goals, dynamics, ideologies; counterterrorism; and homeland security. Students examine the structure and dynamics of terrorism, terrorist weapons, strategies and tactics, how they evolve, the ways in which they operate, how terrorists obtain funding, their use of the media, and theories of counterterrorism. Students review definitions of terrorism, analyze specific concepts, and examine issues that arise when responding to terrorism or the threat of terrorism. Cross-listed as CRMJ 2004. Prerequisite: Completion of or concurrent enrollment in HSEC 1000 or completion of or concurrent enrollment in ENGL 1010.	3	NET				BURGHARD	
HSEC 2010.500 ONLINE	CYBERSECURITY (Please see Page 80 for further information. Instructors: rfindley@lccc.wy.edu and jburghard@lccc.wy.edu) Students examine how the information revolution has created a new critical infrastructure—the internet. Students analyze the impact a cyber attack can have on national security, economic security, and/or public health and safety. Students evaluate cybercrimes and responses and recognize how the computer has become a tool, target, and place for criminal activity and national security threats. Students analyze the convergence of existing laws with new policies as well as explore the increase and impact of sophisticated cyber criminals and international cybercrime. Prerequisite: Completion of or concurrent enrollment in HSEC 1000.	3	NET				FINDLEY/ BURGHARD	

Human Services

HMSV 1005.100	GROUP PROCESS Students are introduced to the dynamics of group interaction with emphasis upon the student's firsthand experience as a group leader and member. The factors involved in problems of communication, effective emotional responses and personal growth will be highlighted. Emphasis will be placed on group process as a means of changing behavior. This course is designed to assist human services students who will function as group leaders and co-leaders. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	ARP	120	MW	09:30AM-10:45AM	TAFOYA	
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CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
HMSV 1060.600	CASE MANAGEMENT 02/15/16-05/13/16 An introductory course focusing on observation, evaluation and record keeping in the human services field. Successful students demonstrate observation skills, analyze behavioral scales and checklists, and develop informal assessment tools. Students discuss objectivity in assessment, evaluation and documentation. Prerequisite: Completion of HMSV 1010 or permission of instructor.	3	ARP	168	TTH	09:30AM-10:45AM	TAFOYA	
HMSV 2110.200	FIELD EXPERIENCE IN HUMAN SERVICES II (LAB) This is the second field experience course in the Human Services program. Students gain practical knowledge and experience in the Human Services field by participating in on-the-job training. This 120 hour field experience is scheduled, structured, and supervised by a state and/or nationally certified or licenses professional. In addition to the field experience, students meet for a weekly seminar with the instructor. Students perform relevant job duties and tasks within their community agency, attend supervision meetings, identify community resources that are applicable, and perform other job duties as assigned. Instructor permission is required for site choice. Prerequisite: Completion of HSMV 1200.	4	TBA	TBA			TAFOYA	

Humanities

HUMN 1010.100	INTRODUCTORY HUMANITIES I	3	FA	113	MWF	09:00AM-09:50AM	ZWONITZER	
HUMN 1010.360◆	INTRODUCTORY HUMANITIES I 02/01/16-05/13/16	3	ACC	113	TTH	06:00PM-07:25PM	C.CURRIE	
HUMN 1010.500 ONLINE	INTRODUCTORY HUMANITIES I 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: osmiley@lccc.wy.edu) In Introductory Humanities I, students explore visual and performing arts, architecture, literature, music, philosophy and religions in their historical and social contexts from prehistory through the Middle Ages. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				SMILEY	
HUMN 1020.100	INTRODUCTORY HUMANITIES II	3	ARP	128	MWF	11:00AM-11:50AM	ZWONITZER	
HUMN 1020.501 ONLINE	INTRODUCTORY HUMANITIES II 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: osmiley@lccc.wy.edu) In Introductory Humanities II, students explore visual and performing arts, architecture, literature, music, philosophy and religions in their historical and social contexts from the Renaissance into postmodernism. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				SMILEY	
HUMN 1080.500 ONLINE	INTRODUCTION TO WOMEN'S STUDIES 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: lswearingen@lccc.wy.edu) An introduction to the key issues in women's studies. Students examine women's participation in, and relationship to, institutions of society such as family and school, as well as processes and activities such as work, art, literature and politics in historical and cross-cultural analysis. Cross-listed as SOC 1080. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				SWEARINGEN	
HUMN 2395.500 ONLINE	MEXICAN CIVILIZATION (Please see Page 80 for further information. Instructor: jbernbe@lccc.wy.edu) This is a historical and cultural survey of Mexico to include the study of pre-Hispanic civilizations, the Spanish conquest, the independence movement, the Mexican Revolution, and the modern era. Students gain an appreciation of the development of Mexican culture through its history and artistic thought and the influence that Mexico has had upon the United States. Cross-listed as HIST 2390. Prerequisites: Completion of ENGL 0810 or equivalent placement test score.	3	NET				BERNABEU	

Information Management

IMGT 2400.100	INTRODUCTION TO INFORMATION MANAGEMENT	3	BT	126	TTH	01:00PM-02:15PM	STREELMAN	
IMGT 2400.361	INTRODUCTION TO INFORMATION MANAGEMENT 02/01/16-05/13/16	3	ACC	118	TTH	09:00AM-10:25AM	STAFF	
IMGT 2400.500 ONLINE	INTRODUCTION TO INFORMATION MANAGEMENT (Please see Page 80 for further information. Instructor: jstreelman@lccc.wy.edu) This course is concerned with the role of information systems in managing organizations to make them more competitive and efficient. Specific topics include organizational and technical foundation of informational systems and building and managing systems. Prerequisite: Completion of ACCT 2020.	3	NET				STREELMAN	

Integrated Systems Technology

IST 1520.540 HYBRID	INTRODUCTION TO INDUSTRIAL SAFETY (This course is a blend of face-to-face instruction with a mandatory online component. Please see Page 80 for further information.) Students identify sources of, organize, and describe safety rules, regulations, and practices related to job-site hazards, personal protective equipment, aerial work, hazard communication, and electrical safety. They complete all course outcomes in an open-entry/open-exit, self-paced format. This course is a core requirement of the Fundamentals of Integrated Systems Technology certificate program.	1	CT	133	TH	03:30PM-04:30PM	CURRY	
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CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
IST 1610.540 HYBRID	FLUID POWER (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) Students identify, explain, describe and predict changes to hydraulic and pneumatic systems. Students increase their knowledge of the basic components found in industrial fluid powered systems. Students must enroll concurrently in IST 1611 to apply the topics of this course in a hands-on environment. Corequisite: Concurrent enrollment in IST 1611.	1	CT	133	W	09:00AM-09:50AM	BARKLEY	
IST 1611.250	FLUID POWER CIRCUITS (LAB) Learners demonstrate the safe use of fluid-powered components, the assembly of fluid-powered systems, the measurement of system characteristics, and the creation of system prints. Participants must have a thorough understanding of the knowledge related to these skills before attempting any maintenance actions. They complete all course competencies in a lab environment.	1	CT	128	W	10:00AM-11:50AM	BARKLEY	\$10
IST 1710.540 HYBRID	DC ELECTRICITY 01/19/16-03/12/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) Students identify and explain electrical safety rules, concepts, and operating characteristics of direct current (DC) electrical circuits. Students also identify the operation and use of common electrical test equipment. Students must concurrently enroll in IST 1711 to apply the topics of this course in a hands-on environment.	1	CT	133	W	10:00AM-11:50AM	LEMASTER	
IST 1711.250	DC ELECTRICAL CIRCUITS (LAB) 01/19/16-03/12/16	1	CT	128	TW	01:00PM-02:50PM	LEMASTER	\$40
IST 1711.251	DC ELECTRICAL CIRCUITS (LAB) 01/19/16-03/12/19 Learners practice electrical safety, soldering, circuit calculation, and circuit measurement skills. They construct their own digital multimeter and use that meter to explore DC circuit operation. Participants must have a thorough understanding of the knowledge related to these skills before attempting any maintenance actions. They complete all course competencies in a lab environment.	1	CT	128	TW	03:00PM-04:50PM	LEMASTER	\$40
IST 1712.540 HYBRID	AC ELECTRICITY 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) Students identify and explain electrical safety rules, concepts, and operating characteristics of alternating current (AC) electrical circuits. Students also identify the operation and use of common electrical test equipment. Students must concurrently enroll in IST 1713 to apply the topics of this course in a hands-on environment. Prerequisite: Completion of IST 1710 and IST 1711.	1	CT	133	W	10:00AM-11:50AM	LEMASTER	
IST 1713.250	AC ELECTRICAL CIRCUITS (LAB) 03/21/16-05/13/16	1	CT	128	TW	01:00PM-02:50PM	LEMASTER	\$40
IST 1713.251	AC ELECTRICAL CIRCUITS (LAB) 03/21/16-05/13/16 Learners practice electrical safety, soldering, circuit calculation, and circuit measurement skills. They construct their own function generator and use it, along with other test equipment, to explore AC circuit operation. Participants must have a thorough understanding of the knowledge related to these skills before attempting any maintenance actions. They complete all course competencies in a lab environment.	1	CT	128	TW	03:00PM-04:50PM	LEMASTER	\$40
IST 1730.600	INTRODUCTION TO ELECTRICAL FUNDAMENTALS LAB 02/01/16-05/14/16 Students examine direct current theories and apply those to the electrical system and related equipment. Students explore basic DC circuit calculations and analyze basic alternating current theories while applying those theories to electrical systems and related equipment. Students practice various methods of producing a voltage, studying essential generator and motor design, and construction and operating principles. Instructor consent required.	2	CT	133 128	MW TH	08:00AM-09:30AM 08:00AM-09:50AM	LEMASTER	
IST 1770.540 HYBRID	MOTOR CONTROLS 03/12/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) Students identify and explain safety rules, concepts, and operating characteristics of electric motor controls. Students must concurrently enroll in IST 1771 to apply the topics of this course in a hands-on environment. Prerequisite: Completion of IST 1712.	1	CT	133	TH	10:00AM-11:50AM	LEMASTER	
IST 1771.250	MOTOR CONTROL CIRCUITS (LAB) 03/21/16-05/13/16	1	CT	128	TH	01:00PM-02:50PM	LEMASTER	\$40
IST 1771.251	MOTOR CONTROL CIRCUITS (LAB) 03/21/16-05/13/16 Students practice mechanical and electrical system safety, build motor control circuits, and measure the operating characteristics of those motor control circuits. Students must have a thorough understanding of the knowledge related to these skills before attempting any maintenance actions. Students complete all course outcomes in a lab environment. Prerequisite: Completion of IST 1712.	1	CT	128	TH	03:00PM-04:50PM	LEMASTER	\$40
IST 1810.540 HYBRID	PROGRAMMABLE LOGIC CONTROLLERS (This course is a blend of face-to-face instruction with a mandatory online learning components. Please see Page 80 for further information.) Students explore the hardware and software used to control automated industrial equipment. Students identify, classify and predict the operational characteristics of fixed and modular programmable logic controllers. Students must concurrently enroll in IST 1811 to apply the topics of this course in a hands-on environment. Prerequisite: Completion of IST 1712.	1	CT	133	M	11:00AM-11:50AM	LEMASTER	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
IST 1811.250	PLC CIRCUITS I (LAB) Learners connect, program, and operate programmable logic controllers (PLCs). They use PLC hardware and software to interface input and output modules with industrial system components while creating their own computer programs to control system operation. Participants must have a thorough understanding of the knowledge related to these skills before attempting to perform any maintenance actions. They complete all outcomes in a laboratory environment.	1	CT	128	M	01:00PM-02:50PM	LEMASTER	\$40
IST 1830.100	INTRODUCTION TO MECHANICAL FUNDAMENTALS 02/01/16-05/14/16 Students explore the mechanical concepts commonly found in a plant setting and examine piping systems including dimensions, connections, blinding, and other concepts. Students operate common hand tools and define terminology found in many plants. Students examine steam traps, strainers and their applications, and are also introduced to common pumps and drivers, compressors and fans, and heat exchangers. Instructor consent required.	2	AB	101	MTWTHF	08:00AM-03:00PM	ZHANG	

Japanese

JAPN 1020.201	FIRST YEAR JAPANESE II Students continue their development of basic speaking, listening, reading and writing skills in the target language and explore cultural aspects of the Japanese-speaking world. Prerequisite: Completion of JAPN 1010 or equivalent course.	4	FA	149	TTH	07:00PM-08:50PM	G.ANDERSON	
JAPN 2040.200	SECOND YEAR JAPANESE II Students continue to develop reading, speaking and writing skills in original Japanese syllabaries, including hiragana and Katakana and elementary kanji for daily practical application. Prerequisite: Completion of JAPN 2030.	4	FA	149	TTH	05:00PM-06:50PM	G.ANDERSON	

Kinesiology

KIN 1007.100	FITNESS COMPONENT: CARDIOVASCULAR ENDURANCE Students examine the multiple facets that comprise the fitness component of cardiovascular endurance. Students develop an understanding of the heart and lungs and the role exercise and physical activity play in either improving or maintaining this critical body system. Students explore the energy systems, recovery, target heart rate, training zone, and perceived rate of exertion as elements of this fitness component. Students evaluate and design cardiovascular endurance programs. Prerequisite: Completion of or concurrent enrollment in PEAC 1295.	2	PE	143	TTH	10:45AM-12:00PM	RUFF	
KIN 1101.540 HYBRID	KINESIOLOGY, THE SCIENCE OF HUMAN MOVEMENT (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) Students examine the science and study of human movement. Students explore the many sub-disciplines of human movement including biomechanics, motor control/learning/development, injury prevention, community and public health, teaching physical and health education, exercise physiology, sport and exercise psychology, sport sociology, physical education epidemiology, and athletic training.	3	HS	104	MW	01:00PM-01:55PM	N.ROBERTSON	
KIN 2135.100	PERSONAL TRAINER EDUCATION Students are introduced to the principles of exercise physiology and client assessment. Students learn to properly screen clients for safe participation in an exercise program, utilize different tools for assessing a clients' fitness level, and identify appropriate assessment techniques for a wide variety of clientele. Students learn components of program design for resistance, cardiorespiratory, comprehensive, and personal training sessions. Prerequisite: Completion of PEAC 1295. Corequisite: Concurrent enrollment in HLTK 1210 and HOEC 1140.	3	PE	108/143	TTH	01:00PM-02:20PM	N.ROBERTSON	
KIN 2470.100	EXERCISE SCIENCE PRACTICUM I Students work in conjunction with Exercise Science instructors to provide individual planning and programming for a variety of populations. Students also observe professionals in Exercise Science related fields in a variety of settings. This is the first of a two practicum sequence. Prerequisite: Completion of KIN 2135.	1	PE	143/133/ WTRM/MPR	F	08:30AM-11:00AM	ROBERTSON	
KIN 2471.100	EXERCISE SCIENCE PRACTICUM II (There will be additional time for this course. A minimum of one additional hour each week based on the student's schedule.) Students work in conjunction with Exercise Science instructors to provide individual exercise planning and programming for a variety of populations. Students also observe professionals in Exercise Science related fields. This is the second of a two practicum sequence. Prerequisite: Completion of KIN 2470.	2	PE	133/143/ MPR/WTRM	F	08:30AM-11:00AM	ROBERTSON	

Management

MGT 1000.500 ONLINE	INTRODUCTION TO SUPERVISION 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: jmayo@lccc.wy.edu)	3	NET				MAYO	
MGT 1000.501 ONLINE	INTRODUCTION TO SUPERVISION 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: jmayo@lccc.wy.edu) Students acquire techniques to improve or establish themselves as first-line supervisors. The student will understand and be able to apply basic management principles in solving problems encountered by first-line supervisors. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				MAYO	
MGT 2100.100	PRINCIPLES OF MANAGEMENT	3	BT	131	MW	01:00PM-02:15PM	GRIEGO	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
MGT 2100.500 ONLINE	PRINCIPLES OF MANAGEMENT (Please see Page 80 for further information. Instructor: jgriego@lccc.wy.edu)	3	NET				GRIEGO	
MGT 2100.710	PRINCIPLES OF MANAGEMENT 01/19/16-03/12/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) Students examine the theory and practice of management. Utilizing goal-oriented action, students work collaboratively to create a service project for a non-profit agency integrating the four functions of management: planning, organizing, leading and controlling. Students examine the rolls and responsibilities of modern managers in an organization. Prior completion of BADM 1000 is encouraged but not required.	3	WAFB	841	MW	06:00PM-08:40PM	MAYO	

Marketing

MKT 1000.360	SALES 02/01/16-05/13/16	3	ACC	117	TTH	06:00PM-07:25PM	HALSEY	
MKT 1000.500 ONLINE	SALES (Please see Page 80 for further information. Instructor: jchavez@lccc.wy.edu) Students acquire skills and knowledge necessary to achieve success in the sales profession. Students develop knowledge and an understanding of consumer behavior and the fundamentals of persuasive selling. Major emphasis will be given to the need-satisfaction sales approach. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				CHAVEZ	
MKT 2100.500 ONLINE	PRINCIPLES OF MARKETING (Please see Page 80 for further information. Instructor: jstreelman@lccc.wy.edu) Students investigate the marketing discipline with emphasis on vocabulary, principles, functional interrelationships, marketing strategies, practices and problems in national and international environments. Prerequisite: Completion of ECON 1010.	3	NET				STREELMAN	

Mass Media/Multimedia

MMMM 1370.100	PUBLICATIONS PRODUCTION I (Additional lab time TBA.) This course prepares students to assume the responsibility of publishing the college's four-color newspaper four times a semester. Students are expected to write news and feature stories; to sell effective advertising; to follow a dummy to design pages using desktop publishing; to meet deadlines, perform under pressure, and work in teams; and to become knowledgeable about journalism ethics and decision-making.	3	FA	160	MW	12:00PM-12:50PM	SHERLOCK	
MMMM 1371.100	MULTIMEDIA PRODUCTIONS I (Additional lab time TBA.) Students develop the basic skill set to contribute to publishing the college's newspaper content in a weekly online format. Students write breaking news and feature stories quoting at least one source, recognizing appropriate style for online publishing; copyedit their own stories; sell effective advertising, tracking contacts with potential advertisers; and design pages using Web page design software.	3	FA	160	MW	12:00PM-12:50PM	O'BRIEN	
MMMM 1375.100	PUBLICATIONS PRODUCTION II (Additional lab time TBA.) This course prepares students to assume the responsibility of publishing the college's four-color newspaper four times a semester. Students are expected to originate and write multiple-source stories; to make editorial judgments about copy; to scale photographs and illustrations; to design effective advertising page; to meet deadlines, perform under pressure, and work in teams; and to become knowledgeable about journalism ethics and decision-making. Prerequisite: Completion of MMMM 1370.	3	FA	160	MW	12:00PM-12:50PM	SHERLOCK	
MMMM 1376.100	MULTIMEDIA PRODUCTIONS II (Additional lab time TBA.) Students continue to develop the basic skill set to contribute to publishing the college's newspaper content in a weekly online format. Students write breaking news and feature stories, interviewing at least two sources for each story; copyedit their own stories as well as other staffers, demonstrating a strong understanding of copy editor's marks; interview an advertising client and execute advertising to their satisfaction; design pages using Web page design software and HTML and upload them to the site; prepare photos for use on the Web; record audio for audio clips; and edit audio. Prerequisite: Completion of MMMM 1371.	3	FA	160	MW	12:00PM-12:50PM	O'BRIEN	
MMMM 2100.100	REPORTING AND NEWSWRITING Intensive practice in gathering and writing news. Topics include journalistic jargon, news judgment, interviewing techniques, law and ethics, computer-assisted reporting, and careers. Students write the following kinds of stories: news, features, roundups, sidebars, follow-ups, obituaries, legislative, statistical, controversial, speeches, meetings, brights, public affairs, news conference, and public relations releases. Prerequisites: Completion of ENGL 0810 or equivalent placement test score, and MMMM 1111, and some keyboarding skills required.	3	FA	160	MW	01:00PM-02:15PM	SHERLOCK	
MMMM 2222.600	DESKTOP AUDIO/VIDEO PRODUCTION 02/15/16-05/13/16 (This course uses Adobe Premiere Pro CC software.) Students work in a desktop audio and video production environment learning the techniques of traditional audio and video production and applying them to a modern, small staff digital production studio. Students also learn techniques and acquire production skills related to production for MPEG compression and bandwidth-restricted delivery environments. Working as a production team, students create content for multimedia delivery. Keyboarding skills and knowledge of Windows is recommended.	3	FA	160	W	06:00PM-09:30PM	MC GEE	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
MMMM 2320.200	ADVANCED DESKTOP PUBLISHING (This course uses Adobe InDesign CC software.) In this advanced DTP course, students focus on creating longer and more complicated documents using industry-standard desktop publishing software. Students develop multiple master pages and templates; create a table of contents and index for a book; prepare color separations; write headlines and photo cutlines; and apply principles of color theory, good design, and proper typography. Projects include advertisements, logos, fliers, business forms, informational graphics, newsletters, newspapers, and books. Prerequisite: Completion of MMMM 2310.	3	FA	160	M	06:00PM-08:40PM	SHERLOCK	
MMMM 2326.500 ONLINE	INTERACTIVE MEDIA DESIGN (This course uses Adobe Flash CC software. Please see Page 80 for further information. Instructor: jobrien@lccc.wy.edu) Students learn to plan and design interactive media products for use in multimedia presentations, web pages and internet applications. Students apply principles of usability design and understanding the medium by planning, developing, and evaluating user requirements, personas, navigation, information architecture, site maps, wire-framing, visual hierarchy, paper prototyping and user tests.	3	NET				O'BRIEN	
MMMM 2370.100	PUBLICATIONS PRODUCTION III (Additional lab time TBA.) This course prepares students to assume the responsibility of publishing the college's four-color newspaper four times a semester. Students are expected to originate and write specialty stories; to copyedit stories, make editorial judgments, and analyze readability; to select photographs and illustrations/graphics for publication; to market effective advertising campaigns; to design multiple-page spreads using desktop publishing; to meet deadlines, perform under pressure, and work in teams; and to become knowledgeable about journalism ethics and decision-making. Prerequisite: Completion of MMMM 1375.	3	FA	160	MW	12:00PM-12:50PM	SHERLOCK	
MMMM 2371.100	MULTIMEDIA PRODUCTIONS III (Additional lab time TBA.) Students take a lead role as an editor in publishing the college's newspaper content in a weekly online format. Students write stories, taking additional responsibility to ensure each story is enriched with multimedia components; copyedit stories and write meaningful headlines and subheads; develop a marketing campaign for a new advertiser; design pages using Web page design software and HTML, including taking responsibility for one or more of the main content pages; create galleries and audio slideshows; and record video for clips. Prerequisite: Completion of MMMM 1376.	3	FA	160	MW	12:00PM-12:50PM	O'BRIEN	
MMMM 2375.100	PUBLICATIONS PRODUCTION IV (Additional lab time TBA.) This course prepares students to assume the responsibility of publishing the college's four-color newspaper four times a semester. Students are expected to originate and write investigative stories; to review all copy for libel; to apply standards of good taste to publication photographs and graphics; to develop conflict resolution skills; to coordinate the overall publication design using desktop publishing; to work with a professional printer; to meet deadlines, perform under pressure, and work in teams; and to become knowledgeable about journalism ethics and decision-making. Prerequisite: Completion of MMMM 2370.	3	FA	160	MW	12:00PM-12:50PM	SHERLOCK	
MMMM 2376.100	MULTIMEDIA PRODUCTIONS IV (Additional lab time TBA.) Students take a lead role as an editor in publishing the college's newspaper content in a weekly online format. Students write breaking news, feature stories, and a weekly blog; copyedit and approve all content prior to posting; make assignments to junior staff members and assign deadline dates; organize publication advertising and resolve conflicts with advertisers; design pages using Web page design software and HTML; develop templates using Cascading Style Sheets (CSS); troubleshoot coding issues; and edit video for narrowcasting. Prerequisite: Completion of MMMM 2371.	3	FA	160	MW	12:00PM-12:50PM	O'BRIEN	
MMMM 2400.100	INTRODUCTION TO PHOTOGRAPHY	3	FA	160	TH	01:00PM-03:35PM	O'BRIEN	\$20
MMMM 2400.600	INTRODUCTION TO PHOTOGRAPHY 02/01/16-05/13/16 Students learn to manually compose photographs with single lens reflex cameras in both the digital and film formats; apply compositional guidelines to photography; critique images emphasizing artistic and journalistic methods; discuss image aesthetics in relation to historic process and forms of photographic involvement.	3	FA	160	T	06:00PM-09:00PM	O'BRIEN	\$20
MMMM 2408.500 ONLINE	DIGITAL PHOTOGRAPHY (This course uses Adobe Photoshop CC software. Please see Page 80 for further information. Instructor: jobrien@lccc.wy.edu) In this introduction to digital image capture and manipulation media course, students create digital images with a digital camera. Students demonstrate camera capture modes, evaluate compositional guidelines in their images, recognize appropriate color modes, resolution, and file formats for standard methods of output, analyze ethical and legal issues, and recognize and apply color correction, retouching and restoration techniques.	3	NET				O'BRIEN	

Mathematics

MATH 0900.100	PRE-ALGEBRA	3	ARP	120	TTH	08:00AM-09:15AM	MORROW	\$10
MATH 0900.500 ONLINE	PRE-ALGEBRA (Please see Page 80 for further information. Instructor: jahern@lccc.wy.edu)	3	NET				AHERN	
MATH 0900.501 ONLINE	PRE-ALGEBRA 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: cdavis@lccc.wy.edu)	3	NET				C.DAVIS	
MATH 0900.600	PRE-ALGEBRA 01/19/16-03/12/16	3	CT	124	MW	01:00PM-03:30PM	MORROW	\$10
MATH 0900.601	PRE-ALGEBRA 02/01/16-05/13/16 Students acquire knowledge of addition, subtraction, multiplication, and division of whole numbers, fractions, and decimals; averages; exponents; percents; ratios and proportions; weights and measures including metric system; signed numbers; and introductory geometry and algebra. Prerequisite: Math placement score in Level B.	3	ARP	121	MW	06:00PM-07:25PM	UPTON	\$10

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
MATH 0970.100	INTEGRATED PROBLEM SOLVING QUANTWAY I	4	HS	210	MW	09:00AM-10:50AM	HEATER	\$10
MATH 0970.360◆	INTEGRATED PROBLEM SOLVING QUANTWAY I 02/01/16-05/13/16	4	ACC	205	MWF	10:00AM-11:15AM	STAFF	
MATH 0970.500 ONLINE	INTEGRATED PROBLEM SOLVING QUANTWAY I 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: lkrakow@lccc.wy.edu)	4	NET				KRAKOW	
MATH 0970.600	INTEGRATED PROBLEM SOLVING QUANTWAY I 02/15/16-05/13/16	4	ARP	167	TTH	12:00PM-02:15PM	HEATER	\$10
MATH 0970.601	INTEGRATED PROBLEM SOLVING QUANTWAY I 02/01/16-05/13/16 Students learn from clear and concise conceptual examples and problem sets enabling them to develop conceptual and procedural tools that support the use of key mathematical concepts in a variety of contexts. This is the first course in the Quantway sequence. This course is recommended to students who are planning to continue the Quantway sequence by enrolling in MATH 1000 after successfully completing this course. Successful completion of grade C or higher of MATH 1010 is equivalent to successful completion of MATH 0970 and MATH 1000. Students cannot receive credit for MATH 1000 and MATH 1010.	4	ARP	171	TTH	06:00PM-08:05PM	UPTON	\$10
MATH 0980.100	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I	4	ARP	121	TTH	10:30AM-12:20PM	BENSON	\$10
MATH 0980.101	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I	4	ARP	121	TTH	04:00PM-05:50PM	FAIRWEATHER	\$10
MATH 0980.102	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I	4	ARP	166	MTWTH	08:00AM-08:50AM	BENSON	\$10
MATH 0980.200	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I	4	ARP	121	TTH	06:00PM-07:50PM	NIKLOVA	\$10
MATH 0980.360◆	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I 02/01/16-05/13/16	4	ACC	205	TTH	02:00PM-03:55PM	SCHRECKENGOST	
MATH 0980.361◆	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I 02/01/16-05/13/16	4	ACC	205	MW	12:00PM-01:55PM	STAFF	
MATH 0980.500 ONLINE	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I (Please see Page 80 for further information. Instructor: jahern@lccc.wy.edu)	4	NET				AHERN	
MATH 0980.501 ONLINE	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: mchakhad@lccc.wy.edu)	4	NET				CHAKHAD	
MATH 0980.502 ONLINE	INTEGRATED COLLEGE ALGEBRA I 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: bkolb@lccc.wy.edu)	4	NET				KOLB	
MATH 0980.503 ONLINE	INTEGRATED COLLEGE ALGEBRA I 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: rgodwin@lccc.wy.edu)	4	NET				GODWIN	
MATH 0980.540 HYBRID	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I 02/15/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	4	ARP	121	MTWTH	08:00AM-08:50AM	MULLIKIN	\$10
MATH 0980.541 HYBRID	INTEGRATED COLLEGE ALGEBRA I 01/19/16-03/12/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	4	BT	203	TTH	09:00AM-10:50AM	MULLIKIN	\$10
MATH 0980.600	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I 02/01/16-05/13/16	4	BT	126	SA	09:00AM-01:15PM	FIORELLI	\$10
MATH 0980.710◆	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I 01/19/16-03/12/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	4	WAFB	841	TTH	05:30PM-09:00PM	RAIRIGH	
MATH 0980.720◆	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) Students learn from clear and concise conceptual examples and problem sets enabling them to select appropriate mathematical information, technologies and use skills in organizing mathematical techniques, processing, planning, and problem solving. This is the first course in the Algebraway sequence. This course is recommended to students who are planning to continue the Algebraway sequence by enrolling in MATH 1380 after successfully completing this course. This course is recommended to students who are planning to complete the Algebraway sequence. Successful completion of grade C or higher in MATH 1400 is equivalent to successful completion of MATH 0980 and MATH 1380. Students cannot receive credit for MATH 1380 and MATH 1400. Prerequisite: Completion of MATH 0900 or equivalent placement test score.	4	WAFB	841	TTH	05:30PM-09:10PM	RAIRIGH	
MATH 0990.500 ONLINE	INTEGRATED PRE-CALCULUS STEMWAY I 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: egaye@lccc.wy.edu) Students learn from clear, concise conceptual examples and problem sets enabling them to select appropriate mathematical techniques, technologies, and the use of those skills in organizing mathematical information, processing, planning, and problem solving. This course is recommended to students who are planning complete the Stemway sequence. MATH 1401 is equivalent to successful completion of MATH 0990 and MATH 1390. Students cannot receive credit for MATH 1390 and MATH 1401. Prerequisite: Equivalent placement test score or MATH 0900.	4	NET				GAYE	
MATH 1000.100	INTEGRATED PROBLEM SOLVING QUANTWAY II	3	FA	149	TTH	09:00AM-10:15AM	HEATER	\$10

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
MATH 1000.200	INTEGRATED PROBLEM SOLVING QUANTWAY II	3	ARP	166	MW	06:00PM-07:50PM	IORELLI	\$10
MATH 1000.360◆	INTEGRATED PROBLEM SOLVING QUANTWAY II 02/01/16-05/13/16	3	ACC	205	TTH	05:00PM-06:25PM	SCHRECKENGOST	
MATH 1000.500 ONLINE	INTEGRATED PROBLEM SOLVING QUANTWAY II 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: lkrakow@lccc.wy.edu) Students learn about applications and appreciation of quantitative literacy. Interpreting information from real-world sources to solve problems using numerical, algebraic, and graphical knowledge will be covered. Various uses of mathematical models are explored, and statistical thinking is developed. The contexts include financial, environmental, social, public and personal health. This course is recommended to students who are planning to complete the Quantway sequence. Completion of MATH 0970 and MATH 1000 is equivalent to successful completion of MATH 1010. Prerequisite: Completion of MATH 0970.	3	NET				KRAKOW	
MATH 1010.100	PROBLEM SOLVING	3	ARP	168	TTH	08:00AM-09:15AM	NORDYKE	\$10
MATH 1010.360◆	PROBLEM SOLVING 02/01/16-05/13/16	3	ACC	219	MW	01:00PM-02:25PM	QUADE	
MATH 1010.500 ONLINE	PROBLEM SOLVING (Please see Page 80 for further information. Instructor: lnordyke@lccc.wy.edu)	3	NET				NORDYKE	
MATH 1010.501 ONLINE	PROBLEM SOLVING 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: dlcook@lccc.wy.edu)	3	NET				COOK	
MATH 1010.600	PROBLEM SOLVING 02/15/16-05/13/16 Students acquire knowledge and develop skills that will enable them to formulate, analyze, and interpret quantitative arguments in a variety of settings; use a hand-hand calculator in problem solving; and solve application problems in a variety of real world situations. Prerequisite: Equivalent placement test score.	3	ARP	165	TTH	02:00PM-03:50PM	NORDYKE	\$10
MATH 1105.100	DATA, PROBABILITY, AND ALGEBRA FOR ELEMENTARY SCHOOL TEACHERS This is the second of a three-course sequence involving a study of the mathematics necessary for teaching basic arithmetic to elementary school students. Successful students demonstrate knowledge of appropriate statistical methods, representations, graphical displays, and technological tools to analyze and draw conclusions using data. Using elementary probability theory, students predict the chance of future events. Using algebra students generalize and communicate patterns. Prerequisite: Completion of MATH 1100.	3	ARP	165	TTH	09:00AM-10:15AM	ROBERSON	\$10
MATH 1380.100	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II	3	ARP	171	MW	09:00AM-10:50AM	MCINTIRE	\$10
MATH 1380.101	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II	3	ARP	168	MW	04:00PM-05:50PM	SNOWDEN	\$10
MATH 1380.102	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II	3	ARP	133	TTH	09:00AM-10:50AM	MCINTIRE	\$10
MATH 1380.200	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II	3	ARP	165	MW	06:00PM-07:50PM	STAFF	\$10
MATH 1380.360◆	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 02/01/16-05/13/16	3	ACC	205	TTH	09:00AM-10:25AM	WIBLEMO	
MATH 1380.361◆	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 02/01/16-05/13/16	3	ACC	219	TTH	01:00PM-02:25PM	WIBLEMO	
MATH 1380.500 ONLINE	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II (Please see Page 80 for further information. Instructor: mchakhad@lccc.wy.edu)	3	NET				CHAKHAD	
MATH 1380.501 ONLINE	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: dlcook@lccc.wy.edu)	3	NET				COOK	
MATH 1380.502 ONLINE	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: dlcook@lccc.wy.edu)	3	NET				COOK	
MATH 1380.540 HYBRID	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	3	ARP	167	TTH	09:00AM-10:50AM	MULLIKIN	\$10
MATH 1380.542 HYBRID	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Instructor: dnikolov@lccc.wy.edu)	3	ARP	121	SA	08:00AM-12:15PM	NIKOLOVA	\$10
MATH 1380.602	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 02/01/16-05/13/16	3	ARP	165	MW	01:00PM-02:25PM	ROBERSON	\$10
MATH 1380.720◆	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) Students learn from clear, concise conceptual examples and problem sets enabling them to select appropriate mathematical techniques and technologies and use skills in organizing information, processing, planning, and problem solving. This course is recommended to students who are planning to complete the Algebraway sequence. Successful completion of MATH 2205 or MATH 1400 with a grade C or higher is equivalent to successful completion of MATH 0980 and MATH 1380. Students cannot receive credit for MATH 1380 and MATH 1400. Prerequisite: Completion of MATH 0980.	3	WAFB	841	MW	05:30PM-08:05PM	NIKOLOVA	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
MATH 1390.100	INTEGRATED PRE-CALCULUS STEMWAY II Students learn from clear, concise conceptual examples and problem sets enabling them to select appropriate mathematical techniques, technologies, and the use of those skills in organizing mathematical information, processing, planning, and problem solving. This course is recommended to students who are planning to complete the Stemway sequence. MATH 1401 is equivalent to successful completion of MATH 0990 and MATH 1390. Students cannot receive credit for MATH 1390 and MATH 1401. Prerequisite: Completion of MATH 0990.	4	ARP	171	TTH	09:00AM-10:50AM	VILLASENOR VIDRIO	\$10
MATH 1400.100	COLLEGE ALGEBRA	3	ARP	165	MW	09:00AM-10:15AM	NORDYKE	\$10
MATH 1400.101	COLLEGE ALGEBRA	3	HS	104	TTH	10:00AM-11:15AM	NORDYKE	\$10
MATH 1400.102	COLLEGE ALGEBRA	3	ARP	168	MW	02:00PM-03:15PM	LEMERIC	\$10
MATH 1400.200	COLLEGE ALGEBRA	3	ARP	171	MW	05:30PM-06:45PM	M.WILSON	\$10
MATH 1400.360◆	COLLEGE ALGEBRA 02/01/16-05/13/16	3	ACC	219	TTH	03:00PM-04:25PM	STAFF	
MATH 1400.362◆	COLLEGE ALGEBRA 02/15/16-05/14/16	3	ACC	219	MTWTH	11:00AM-11:55AM	QUADE	
MATH 1400.500 <u>ONLINE</u>	COLLEGE ALGEBRA 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: wlemeric@lccc.wy.edu) Students learn from clear, concise conceptual examples and problem sets enabling them to select appropriate mathematical techniques and technologies and use skills in organizing information, processing, planning, and problem solving. Completion of MATH 1400 is equivalent to successful completion of MATH 0980 and MATH 1380. Students cannot receive credit for MATH 1380 and MATH 1400. Prerequisite: Equivalent placement test score.	3	NET				LEMERIC	
MATH 1401.100	PRE-CALCULUS Students learn from clear, concise conceptual examples and problem sets enabling them to select appropriate mathematical techniques, technologies and the use of those skills in information organizing, processing, planning, and problem solving. MATH 1401 is equivalent to successful completion of MATH 0990 and MATH 1390. Students cannot receive credit for MATH 1390 and MATH 1401. Prerequisite: Equivalent placement test score.	3	ARP	166	MTWTH	09:00AM-09:50AM	ADACHI	\$10
MATH 1405.360◆	PRE-CALCULUS TRIGONOMETRY 02/01/16-05/13/16	3	ACC	205	MWF	08:00AM-08:55AM	STAFF	
MATH 1405.500 <u>ONLINE</u>	PRE-CALCULUS TRIGONOMETRY 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: mwilson@lccc.wy.edu)	3	NET				M.WILSON	
MATH 1405.600	PRE-CALCULUS TRIGONOMETRY 03/21/16-05/13/16 Students acquire knowledge and develop skills that enable them to define, evaluate, and graph trigonometric functions and their inverses; solve trigonometric equations; solve triangles; solve applications using vectors; and represent complex numbers in trigonometric form. Students receiving credit for MATH 1450 cannot receive credit for MATH 1405. A specific calculator is required for this course. See a math instructor for acceptable models. Prerequisite: Completion of MATH 1400 or equivalent placement test score.	3	ARP	166	MW	01:00PM-03:40PM	ADACHI	\$10
MATH 2200.100	CALCULUS I	4	ARP	165	MTWTHF	08:00AM-08:50AM	ROBERSON	\$10
MATH 2200.360◆	CALCULUS I 02/01/16-05/14/16	4	ACC	114	MTWTH	11:30AM-12:45PM	STAFF	
MATH 2200.500 <u>ONLINE</u>	CALCULUS I 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: wlemeric@lccc.wy.edu) Students acquire knowledge and develop skills that enable them to find derivatives numerically, graphically, and analytically, use the derivative to solve application problems, and find the integral numerically, graphically, and in some cases analytically. Prerequisite: Placement in ENGL 0810 and MATH 1405 or MATH 1450, or equivalent placement test score.	4	NET				LEMERIC	
MATH 2205.100	CALCULUS II	4	ARP	168	MTWTHF	11:00AM-11:50AM	HEATER	\$10
MATH 2205.360◆	CALCULUS II 02/01/16-05/13/16	4	ACC	206	MTWTH	12:00PM-01:10PM	KJORSTAD	
MATH 2205.500 <u>ONLINE</u>	CALCULUS II (Please see Page 80 for further information. Instructor: fadachi@lccc.wy.edu) Students acquire knowledge and develop skills that enable them to use various integration techniques; solve application problems using integration; and approximate elementary function using Taylor and Maclaurin Series. A specific calculator is required for this course. See a math instructor for acceptable models. Prerequisite: Completion of MATH 2200 or equivalent placement test score.	4	NET				ADACHI	
MATH 2210.100	CALCULUS III Students acquire knowledge and develop skills that enable them to differentiate and integrate functions; analyze the equations of lines, planes, and some solid figures in space; use two- and three-dimensional vectors; use vector-valued functions in solving application problems; and apply vector fields to various application problems. A specific calculator is required for this course. See a math instructor for acceptable models. Prerequisite: Completion of MATH 2205 or equivalent placement test score.	4	ARP	166	MTWTHF	11:00AM-11:50AM	GAYE	\$10
MATH 2250.370◆	ELEMENTARY LINEAR ALGEBRA 02/01/16-05/14/16 Students study matrices, systems of linear equations, linear transformations, and vector spaces. Successful students acquire knowledge and develop skills which enable them to perform matrix operations, solve systems of equations using Gaussian elimination, find a basis for a given set of vectors, orthogonalize a matrix, find the eigenvalues and eigenvectors for a given matrix, and solve applications. A specific calculator is required for this course. See a math instructor for acceptable models. Prerequisite: Completion of MATH 2200.	3	ACC	117	T	04:00PM-05:30PM	WIBLEMO	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
MATH 2300.500 ONLINE	DISCRETE STRUCTURES (Please see Page 80 for further information. Instructor: cwiblemo@lccc.wy.edu) Students are introduced to the mathematical concepts that serve as foundations of computer science: logic, set theory, relations and functions, graphs (directed and undirected), inductively defined structures (lists and trees), and applications of mathematical induction. Provides an introduction to abstract and rigorous thinking in advanced mathematics and computer science. Cross-listed as COSC 1030. Prerequisite: Completion of COSC 1030 or MATH 2200 or MATH 2350.	4	NET				WIBLEMO	
MATH 2310.100	APPLIED DIFFERENTIAL EQUATIONS	3	ARP	168	TTH	12:00PM-01:15PM	GAYE	\$10
MATH 2310.360◆	APPLIED DIFFERENTIAL EQUATIONS 02/01/16-05/13/16 Students study ordinary differential equations and integral transforms. Students solve ordinary differential equations using multiple techniques (including the Laplace transform) and investigate properties of the solutions. Students also construct differential equations as mathematical models to solve application problems. Prerequisite: Completion of MATH 2205.	3	ACC	104	TTH	11:00AM-12:25PM	WIBLEMO	
MATH 2350.100	BUSINESS CALCULUS I	4	ARP	168	MW	09:00AM-10:50AM	LEMERIC	\$10
MATH 2350.360◆	BUSINESS CALCULUS I 02/01/16-05/13/16 Students study calculus through business, economic, and social applications. Successful students acquire knowledge and develop skills that enable them to apply unique modeling approaches to the material throughout the course. This course is non-algebraic in nature. Students development a conceptual understanding of calculus through the use of data and technology applications. A specific calculator is required for this course. See a math instructor for acceptable models. Prerequisite: Completion of MATH 1380, MATH 1400, MATH 1390, or MATH 1401.	4	ACC	206	MW	02:00PM-03:55PM	KJORSTAD	
MATH 2355.360◆	MATH APPLICATIONS FOR BUSINESS 02/01/16-05/13/16	4	ACC	219	MW	03:00PM-04:55PM	QUADE	
MATH 2355.500 ONLINE	MATH APPLICATIONS FOR BUSINESS (Please see Page 80 for further information. Instructor: wlemeric@lccc.wy.edu) Students study mathematical applications for business by examining equations and systems of equations, linear programming, matrices, and the mathematics of finance, set theory, probability, and statistics. Students acquire knowledge about and develop skills in solving linear equations and least square regression, matrices, linear programming, finance (including simple and compound interest, inflation and population growth, annuities, and amortization), sets and counting problems, probability and statistics and other selected topics. A specific calculator is required to this course. See a math instructor for acceptable models. Prerequisite: Completion of MATH 1380, MATH 1390, MATH 1400, or MATH 1401.	4	NET				LEMERIC	

Medical Coding

MEDC 1500.500 ONLINE	BASIC DIAGNOSTIC CODING (Please see Page 80 for further information. Instructor: kwilliam@lccc.wy.edu). Students are introduced to the basic coding guidelines using Volumes 1 and 2 of the ICD-9 (International Classification of Diseases) coding classification system. Students practice the application of diagnosis codes, focusing on accuracy and the clinical information found in the medical record. Ethical coding standards are applied and promoted while students focus on current regulations and guidelines of the National Correct Coding Initiative. Students also examine ICD-10 codes and given practical applications of how to link ICD-9 and ICD-10. Prerequisite: Completion of HLTK 1200 and completion of or concurrent enrollment in HLTK 1210.	3	NET				WILLIAMS	\$40
MEDC 1700.500 ONLINE	REIMBURSEMENT METHODOLOGIES (Please see Page 80 for further information. Instructor: akorteme@lccc.wy.edu.) Students explore health care billing and reimbursement. Students examine the basics of medical insurance and track claims from patient registration through collections, identifying "missing" information and process improvement to avoid gathering incorrect information. Students review claim payments for accuracy and examine the appeals process. Students review the fair debt collection act and apply the principles of the act through the accounts receivable process. Prerequisite: Completion of HIT 1550.	3	NET				KORTEMEIER	

Microbiology

MICR 2240.100	MEDICAL MICROBIOLOGY LAB	4	HS	307	MW	11:00AM-12:20PM	SPRINGER	
MICR 2240.101	MEDICAL MICROBIOLOGY LAB	4	HS	307	MW	04:00PM-05:20PM	SPRINGER	
MICR 2240.540 HYBRID	MEDICAL MICROBIOLOGY 02/15/16-05/13/16 (The following four lab periods are the only mandatory on-campus requirement for the entire course: April 13, 15, 20, and 22 from 2:30 to 5 p.m., in SC 158. This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	4	TBA	TBA			YEARLING	
MICR 2240.541 HYBRID	MEDICAL MICROBIOLOGY 02/15/16-05/13/16 (The following four lab periods are the only mandatory on-campus requirement for the entire course: April 13, 15, 20, and 22 from 5:30 to 8 p.m. in SC 158. This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) In this course designed primarily for allied health and pre-pharmacy majors, students are introduced to microbiology by focusing on the interactions of microorganisms and humans. Students examine important features of microbial cell biology, genetics and the immune system to understand pathogenicity mechanisms of infectious agents, the action of antimicrobial therapies and the selection of antibiotic resistance. Students also discuss communicable diseases affecting public health and compare their transmission. The fundamentals learned in the microbiology lab are applied to safely control, isolate and identify microorganisms. Prerequisite: Successful completion of college level biology or zoology.	4	TBA	TBA			YEARLING	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
Music								
MUSC 0200.100	CONVOCATION This course serves as documentation of student attendance at LCCC Music Convocations. A student must be declared a music major and register for this course every semester they are enrolled at LCCC. Convocation will be held each week in the semester, and will include monthly performances and a sophomore recital.	0	FA	118	M	04:00PM-04:50PM	KEAN	
MUSC 1000.100	INTRODUCTION TO MUSIC	3	FA	113	TTH	09:30AM-10:45AM	BAUER	
MUSC 1000.320	INTRODUCTION TO MUSIC 02/01/16-05/13/16	3	ACC	116	M	06:00PM-08:45PM	SOUEIDI	
MUSC 1000.500 <u>ONLINE</u>	INTRODUCTION TO MUSIC (Please see Page 80 for further information. Instructor: ncornish@lccc.wy.edu) Students study the basic fundamentals of music, music literature, and composers of all historical periods. Students develop strategies necessary for intelligent listening. This course is open to both music majors and non-music majors. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				CORNISH	
MUSC 1004.100	CELTIC ENSEMBLE This course is open to all instrumentalists and vocalists. Although students primarily focus on the traditional music of Ireland, they also touch on the music of Celtic Europe and the Celtic diaspora, including Brittany, Galicia, Scotland, England, Canada and the United States. Students study the musical history of these regions, as well as the context, style, and ornamentation. Students learn music by ear and arrange and prepare material for a performance at the end of the course.	1	TBA	TBA			NOVOTNY	
MUSC 1040.100	WRITTEN THEORY II A continuation of MUSC 1030. Topics include principles of late 18th century harmonic progression, modulation, four-voice composition, classic period harmony, and forms. Prerequisites: Completion of MUSC 1030 and MUSC 1035. Corequisite: Must be taken concurrently with MUSC 1045.	3	FA	113	MWF	08:00AM-08:50AM	BAUER	
MUSC 1045.100	AURAL THEORY II A continuation of MUSC 1035. Students develop ear training and sight-singing skills. Students hear and write more complicated diatonic and harmonic measures from dictation and sight sing disjunct and minor mode melodies. Prerequisites: Completion of MUSC 1030 and MUSC 1035. Corequisite: Must be taken concurrently with MUSC 1040.	1	FA	118	TTH	08:00AM-08:50AM	KEAN	
MUSC 1051.100	APPLIED MUSIC INSTRUCTION: FLUTE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1051.101	APPLIED MUSIC INSTRUCTION: OBOE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1051.102	APPLIED MUSIC INSTRUCTION: BASSOON (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1051.103	APPLIED MUSIC INSTRUCTION: CLARINET (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1051.104	APPLIED MUSIC INSTRUCTION: SAXOPHONE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1051.105	APPLIED MUSIC INSTRUCTION: TRUMPET (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1051.106	APPLIED MUSIC INSTRUCTION: HORN (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1051.107	APPLIED MUSIC INSTRUCTION: TROMBONE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1051.108	APPLIED MUSIC INSTRUCTION: BARITONE/EUPHONIUM (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1051.109	APPLIED MUSIC INSTRUCTION: TUBA (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1051.110	APPLIED MUSIC INSTRUCTION: PERCUSSION (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1051.111	APPLIED MUSIC INSTRUCTION: VIOLIN (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1051.112	APPLIED MUSIC INSTRUCTION: VIOLA (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1051.113	APPLIED MUSIC INSTRUCTION: CELLO (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1051.114	APPLIED MUSIC INSTRUCTION: STRING BASS (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1051.115	APPLIED MUSIC INSTRUCTION: PIANO (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1051.116	APPLIED MUSIC INSTRUCTION: GUITAR (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1051.117	APPLIED MUSIC INSTRUCTION: VOICE (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1051.118	APPLIED MUSIC INSTRUCTION: HARP (by arrangement)	1	TBA	TBA			KEAN	\$120

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
MUSC 1051.119	APPLIED MUSIC INSTRUCTION: ORGAN (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1051.120	APPLIED MUSIC INSTRUCTION: MANDOLIN (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1051.121	APPLIED MUSIC: ELECTRIC BASS (by arrangement) Private lessons in voice, piano, guitar, woodwind, brass, percussion, and string instruments with an approved college instructor. The student pays an additional lesson fee. Prerequisite: Instructor approval required.	1	TBA				KEAN	\$120
MUSC 1052.100	APPLIED MUSIC INSTRUCTION: FLUTE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1052.101	APPLIED MUSIC INSTRUCTION: OBOE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1052.102	APPLIED MUSIC INSTRUCTION: BASSOON (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1052.103	APPLIED MUSIC INSTRUCTION: CLARINET (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1052.104	APPLIED MUSIC INSTRUCTION: SAXOPHONE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1052.105	APPLIED MUSIC INSTRUCTION: TRUMPET (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1052.106	APPLIED MUSIC INSTRUCTION: HORN (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1052.107	APP. MUSIC: TROMBONE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1052.108	APPLIED MUSIC INSTRUCTION: BARITONE/EUPHONIUM (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1052.109	APPLIED MUSIC INSTRUCTION: TUBA (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1052.110	APPLIED MUSIC INSTRUCTION: PERCUSSION (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 1052.111	APPLIED MUSIC INSTRUCTION: VIOLIN (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1052.112	APPLIED MUSIC INSTRUCTION: VIOLA (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1052.113	APPLIED MUSIC INSTRUCTION: CELLO (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1052.114	APPLIED MUSIC INSTRUCTION: STRING BASS (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1052.115	APPLIED MUSIC INSTRUCTION: PIANO (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1052.116	APPLIED MUSIC INSTRUCTION: GUITAR (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1052.117	APPLIED MUSIC INSTRUCTION: VOICE (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1052.118	APPLIED MUSIC INSTRUCTION: HARP (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1052.119	APPLIED MUSIC INSTRUCTION: ORGAN (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1052.120	APPLIED MUSIC INSTRUCTION: MANDOLIN (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 1052.121	APPLIED MUSIC: ELECTRIC BASS (by arrangement) A continuation of MUSC 1051. Private lessons in voice, piano, guitar, woodwind, brass, percussion, and string instruments with an approved college instructor. The student pays an additional lesson fee. Prerequisite: Completion of MUSC 1051 and instructor approval.	1	TBA				KEAN	\$120
MUSC 1295.100	ELEMENTARY CLASS PIANO II A continuation of MUSC 1290. Students further develop finger control and hand independence, hand-over-hand arpeggios, reading notes and rhythm patterns, sight reading, transposition, improvisation, harmonization, and repertoire. In addition, students acquire and demonstrate skills in harmonizing using I, IV, and V chords; harmonization using prescribed accompaniment patterns; prescribed chord progressions; and major scale, two octaves, hands together. Prerequisite: Completion of MUSC 1290 or successful completion of the final exam requirements for MUSC 1290, and instructor approval.	1	FA	117	TTH	03:00PM-04:15PM	KEAN	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
MUSC 1380.000	WIND SYMPHONY (Independent-study section limited to 7 students) In this course, students participate in group instruction and performance on various instruments in an ensemble setting. Students gain an appreciation of wind ensemble music through performing and listening to musical literature, focusing on original works for wind instruments from the 20th century. Some instruments are provided. May be repeated for up to 8 credit hours. Prerequisites: Prior wind, brass, or percussion experience required.	1	FA	118	T W	06:00PM-07:50PM 01:00PM-01:50PM	BAUER	
MUSC 1390.200	JAZZ ENSEMBLE Students explore the jazz idiom, both through the big-band and combo experiences. Students practice the skills necessary to improvise and to become completely familiar with the jazz style as well as to listen knowledgeably to jazz music. May be repeated for up to 8 hours credit. Jazz training helpful. Prerequisites: Previous instrumental training on saxophone, trumpet, trombone, piano, bass, guitar, or percussion. New students must have instructor approval.	1	FA	118	M W	12:00PM-12:50PM 06:00PM-07:50PM	BAUER	
MUSC 1400.200	COLLEGIATE CHORALE A course involving singing in a choral ensemble. The choir performs a wide variety of choral literature from all periods. Membership is open to anyone. Performances are required. May be repeated for up to 8 credit hours.	1	FA	118	M W	06:30PM-08:20PM 12:00PM-12:50PM	KEAN	
MUSC 1410.100	VOCAL ENSEMBLE (CANTOREI) Membership in this select chorus is by audition. Students are exposed to a variety of challenging and educational choral music. Students perform at a highly polished level, sing in at least two languages other than English, and sight sing a new work. This group may be involved in some limited touring within the state and region. May be repeated for a maximum of 8 credit hours. Corequisite: Must be taken concurrently with MUSC 1400.	1	FA	118	TTH	01:30PM-02:45PM	KEAN	
MUSC 2071.100	APPLIED MUSIC INSTRUCTION: FLUTE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2071.101	APPLIED MUSIC INSTRUCTION: OBOE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2071.102	APPLIED MUSIC INSTRUCTION: BASSOON (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2071.103	APPLIED MUSIC INSTRUCTION: CLARINET (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2071.104	APPLIED MUSIC INSTRUCTION: SAXOPHONE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2071.105	APPLIED MUSIC INSTRUCTION: TRUMPET (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2071.106	APPLIED MUSIC INSTRUCTION: HORN (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2071.107	APPLIED MUSIC INSTRUCTION: TROMBONE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2071.108	APPLIED MUSIC INSTRUCTION: BARITONE/EUPHONIUM (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2071.109	APPLIED MUSIC INSTRUCTION: TUBA (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2071.110	APPLIED MUSIC INSTRUCTION: PERCUSSION (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2071.111	APPLIED MUSIC INSTRUCTION: VIOLIN (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2071.112	APPLIED MUSIC INSTRUCTION: VIOLA (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2071.113	APPLIED MUSIC INSTRUCTION: CELLO (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2071.114	APPLIED MUSIC INSTRUCTION: STRING BASS (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2071.115	APPLIED MUSIC INSTRUCTION: PIANO (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2071.116	APPLIED MUSIC INSTRUCTION: GUITAR (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2071.117	APPLIED MUSIC INSTRUCTION: VOICE (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2071.118	APPLIED MUSIC INSTRUCTION: HARP (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2071.119	APPLIED MUSIC INSTRUCTION: ORGAN (by arrangement) A continuation of MUSC 1052. Private lessons in voice, piano, guitar, woodwind, brass, percussion, and string instruments with an approved college instructor. The student pays an additional lesson fee. Prerequisite: Completion of MUSC 1052 and instructor approval.	1	TBA	TBA			KEAN	\$120

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
MUSC 2072.100	APPLIED MUSIC INSTRUCTION: FLUTE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2072.101	APPLIED MUSIC INSTRUCTION: OBOE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2072.102	APPLIED MUSIC INSTRUCTION: BASSOON (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2072.103	APPLIED MUSIC INSTRUCTION: CLARINET (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2072.104	APPLIED MUSIC INSTRUCTION: SAXOPHONE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2072.105	APPLIED MUSIC INSTRUCTION: TRUMPET (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2072.106	APPLIED MUSIC INSTRUCTION: HORN (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2072.107	APPLIED MUSIC INSTRUCTION: TROMBONE (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2072.108	APPLIED MUSIC INSTRUCTION: BARITONE/EUPHONIUM (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2072.109	APPLIED MUSIC INSTRUCTION: TUBA (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2072.110	APPLIED MUSIC INSTRUCTION: PERCUSSION (by arrangement)	1	TBA	TBA			BAUER	\$120
MUSC 2072.111	APPLIED MUSIC INSTRUCTION: VIOLIN (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2072.112	APPLIED MUSIC INSTRUCTION: VIOLA (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2072.113	APPLIED MUSIC INSTRUCTION: CELLO (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2072.114	APPLIED MUSIC INSTRUCTION: STRING BASS (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2072.115	APPLIED MUSIC INSTRUCTION: PIANO (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2072.116	APPLIED MUSIC INSTRUCTION: GUITAR (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2072.117	APPLIED MUSIC INSTRUCTION: VOICE (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2072.118	APPLIED MUSIC INSTRUCTION: HARP (by arrangement)	1	TBA	TBA			KEAN	\$120
MUSC 2072.119	APPLIED MUSIC INSTRUCTION: ORGAN (by arrangement)	1	TBA	TBA			KEAN	\$120
	A continuation of MUSC 2071. Private lessons in voice, piano, guitar, woodwind, brass, percussion, and string instruments with an approved college instructor. The student pays an additional lesson fee. Prerequisite: Completion of MUSC 2071 and instructor approval.							
MUSC 2295.100	ELEMENTARY CLASS PIANO IV Continuation of MUSC 2290. Students further develop skill in hand independence, reading notes and rhythm patterns, sight reading, repertoire and hymns, transposition, improvisation, repertoire, harmonization using all chords available, securely playing all 12 major scales, and white-key tonic minor scales, two octaves, hands together. In addition, students acquire knowledge of and skill in all 12 minor scales; harmonization using secondary dominants; learning two patriotic songs; and learning the accompaniment to a vocal or instrumental composition. Prerequisites: Completion of MUSC 2290 or successful completion of the final exam requirements for MUSC 2290, and instructor approval.	1	FA	117	TTH	03:00PM-04:15PM	KEAN	

Nursing Studies

NRST 1610.100	NURSING I	6	HS	111	F TTH	09:00AM-11:00AM 01:00PM-03:50PM	K.WAGNER	
	Students acquire introductory knowledge and principles basic to all nursing courses and practice. Students apply the nursing process to the study of the biopsychosocial spiritual individual by addressing oxygenation-circulation, nutrition-metabolic, sensory-security, and self-concept needs. Students also begin to apply theory as related to nursing's core components: professional behaviors, communication, assessment, clinical decision making, caring interventions, teaching and learning, collaboration and managing care. Prerequisites: Concurrent enrollment in NRST 1710 is required. Admission to the Nursing Program.							
NRST 1620.100	NURSING II	6	HS	113	F TTH	10:30AM-12:30PM 01:00PM-03:50PM	DUNCAN	
	Students enhance their knowledge of the following nursing core components: professional behaviors, communication, assessment, clinical decision making, caring interventions, teaching and learning, collaboration, and managing care and interventions. Students apply the nursing process to the care of the individual with alterations in basic human needs throughout the lifespan. Concurrent enrollment in NRST 1720 is required. Prerequisite: Completion of NRST 1610 and NRST 1710.							

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
NRST 1710.100	CLINICAL EXPERIENCE I (Clinical Days and Times to be Announced.) Students demonstrate competency in nursing interventions utilized in patient care in both clinical and laboratory settings. Students apply theory to the care of the individual through the beginning use of the nursing process, written care plans and by addressing basic human needs and core components: professional behaviors, communication, assessment, clinical decision making, caring interventions, teaching and learning, collaboration, and managing care. Concurrent enrollment in NRST 1610 is required. Prerequisite: Admission to the Nursing Program.	3	TBA	TBA			SHAW	\$500
NRST 1720.100	CLINICAL EXPERIENCE II (Clinical Days and Times to be Announced.) Students refine skills acquired in previous courses regarding the care of the individual throughout the lifespan with common recurring alterations in basic human needs. Utilizing the nursing process, students apply the following nursing core components: professional behaviors, communication, assessment, clinical decision making, caring interventions, teaching and learning, collaboration, and managing care in providing nursing care. Concurrent enrollment in NRST 1620 is required. Prerequisites: Completion of NRST 1610 and NRST 1710.	5	TBA	TBA			MCNEELY	\$500
NRST 1980.600	PRACTICAL NURSING ROLE EXPLORATION 05/10/16-05/13/16 Students participate in activities designed to facilitate the transition to practical nursing. Students utilize the following nursing core components: professional behaviors, communication, assessment, clinical decision making, caring interventions, teaching and learning, collaboration and managing care in applying theory to practice in the role of the practical nurse. Prerequisite: Completion of NRST 1620 and NRST 1720.	2	CCI	129	F TWTH TWTH	08:00AM-02:00PM 08:00AM-12:00PM 01:00PM-05:00PM	SHAW/ WARREN	
NRST 2630.100	NURSING III Students build on previously acquired nursing knowledge and skills in applying the nursing process to the care of the individual throughout the lifespan with more complex alterations in basic human needs. Students integrate nursing core components: professional behaviors, communication, assessment, clinical decision making, caring interventions, teaching and learning, collaboration, and managing care into the role of the associate degree nurse. Concurrent enrollment in NRST 2730 is required. Prerequisite: NRST 1620 and NRST 1720 or competency in first-level program courses.	6	HS	111	F TTH	10:30AM-12:30PM 08:00AM-10:50AM	WARREN	
NRST 2640.100	NURSING IV Students integrate knowledge gained from all nursing program courses as the basis for applying advanced nursing theory to the care of the patient and family throughout the lifespan with complex alterations in basic human needs. Students integrate the following nursing core components: professional behaviors, communication, assessment, clinical decision making, caring interventions, teaching and learning, collaboration, and managing care into the role of the associate degree nurse providing health care. Concurrent enrollment in NRST 2740 is required. Prerequisites: Completion of NRST 2630 and NRST 2730.	6	HS	113	F TTH	09:00AM-11:00AM 08:00AM-10:50AM	ZLOMKE	
NRST 2730.100	CLINICAL EXPERIENCE III (Clinical Days and Times to be Announced.) Students demonstrate competency in advanced nursing interventions utilized in providing health care. Students also synthesize knowledge gained from prior and concurrent program courses in applying the nursing process and by demonstrating the following nursing core components: professional behaviors, communication, clinical decision making, caring interventions, teaching and learning, collaboration, and managing care for the individual throughout the lifespan with more complex alterations in basic human needs. Concurrent enrollment in NRST 2630 is required. Prerequisite: Competency in first-level program courses.	5	TBA	TBA			GREEN	\$500
NRST 2740.100	CLINICAL EXPERIENCE IV (Clinical Days and Times to be Announced.) Students demonstrate critical thinking in evidence-based practice when managing and providing nursing care to small groups of patients and families throughout the lifespan with more complex alterations in basic human needs. Students incorporate the following nursing core components: professional behaviors, communication, assessment, clinical decision making, caring interventions, teaching and learning, collaboration, and managing care in beginning the transition from student role to the associate degree nurse. Concurrent enrollment in NRST 2640 is required. Prerequisites: Completion of NRST 2630 and NRST 2730.	5	TBA	TBA			KOENINGS	\$500

Paralegal

LEGL 1720.200	LEGAL RESEARCH AND WRITING II A continuation of LEGL 1710 with emphasis on the advanced application of legal research principles. Topics covered include the preparation of various documents and memoranda and the application of a variety of research skills and sources. Prerequisite: Completion of LEGL 1500 and LEGL 1710 or equivalent or permission of legal assistant advisor.	3	BT	203	W	05:30PM-08:15PM	WESTLING	\$15
LEGL 2550.590	EVIDENCE AND INVESTIGATION	3	EEC	132	M	06:00PM-08:45PM	WEPPNER	\$15
LEGL 2550.592◆	EVIDENCE AND INVESTIGATION	3	ACC	204	M	06:00PM-08:45PM	WEPPNER	\$35

VIDEO

Students demonstrate skills in interviewing clients and witnesses and locating information necessary when preparing a case for trial. Students apply the basic state and federal rules governing the admissibility of evidence and acquire skills in preparing and handling evidence for courtroom use. Students prepare a variety of pre-trial documents. Paralegal majors must take this course prior to enrolling in LEGL 2500. Because LEGL is a continuation of this course, students are strongly encouraged to take these courses in consecutive semesters. Prerequisite: Completion of LEGL 1500. Corequisite: LEGL 1710, ENGL 1010, or permission of instructor.

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
LEGL 2570.590	TORTS	3	EEC	132	T	06:00PM-08:45PM	STAFF	\$15
LEGL 2570.592◆	TORTS	3	ACC	204	T	06:00PM-08:45PM	STAFF	\$35
VIDEO A study of the principles behind personal injury settlements and litigation, with an emphasis on Wyoming law. Topics include intentional torts, negligence, and strict liability. Prerequisite: Completion of LEGL 1500 or permission of instructor.								
LEGL 2670.590	CONSTITUTIONAL LAW	3	EEC	132	TH	06:00PM-08:45PM	PILGER	\$15
LEGL 2670.592◆	CONSTITUTIONAL LAW	3	ACC	204	TH	06:00PM-08:45PM	PILGER	\$35
VIDEO Students study the basic principles and applications of constitutional law in an historical context. Each section of the course material will focus on four key concepts: limited government, the protection of private property, the promotion of commerce, and individual rights, with an emphasis on individual rights and due process. Students explore the impact of state and federal constitutional requirements on the development of the American legal system and the process by which United States Supreme Court accepts and decides cases. Prerequisite: Completion of LEGL 1500 or permission of the instructor. Successful completion of ENGL 1010 is highly recommended.								
LEGL 2990.100	PARALEGAL INTERNSHIP	3-5	TBA	TBA			WEPPNER	
Students demonstrate the ability to apply theoretical knowledge gained in the classroom by interning in a private office, governmental agency, court, or private business which utilizes attorneys. Students participate in any required seminars and produce documents describing and evaluating the internship experience. Prerequisites: Completion of LEGL 1500, LEGL 1710, LEGL 1720, LEGL 2500, and LEGL 2550, and permission of instructor. (S/U grade only.)								

Philosophy

PHIL 1000.100	INTRODUCTION TO PHILOSOPHY	3	FA	113	TTH	11:00AM-12:15PM	ZWONITZER	
PHIL 1000.720◆	INTRODUCTION TO PHILOSOPHY	3	WAFB	841	TTH	06:00PM-08:40PM	ZWONITZER	
(All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) Students explore the fundamental academic disciplines in philosophy and their respective issues and theories including world views, metaphysics, epistemology, logic, ethics, and theology. Prerequisites: Completion of ENGL 0810 or equivalent placement test score.								
PHIL 2301.100	ETHICS	3	ARP	120	TTH	09:30AM-10:45AM	ZWONITZER	
Students explore major ethical theories and contemporary moral issues as well as gain an understanding of the importance of critical reasoning in analyzing moral situations and forming ethical judgments. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.								
PHIL 2311.100	INTRODUCTION TO RELIGION	3	B	131	TTH	08:00AM-09:15AM	ZWONITZER	
Students explore the basic components of religion and survey the major religions of the world: Judaism, Christianity, Islam, Hinduism, Buddhism, Taoism, Confucianism, and Shinto. Students gain an understanding of the theoretical, practical, and sociological aspects of each religion. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.								

Physical and Health Education – Health Education

HLED 1006.100	PERSONAL HEALTH	3	HS	311	MW	11:00AM-12:15PM	RUFF	
Students become knowledgeable about a variety of personal health issues from the importance of physical activity and exercise to stress management. Students will be able to better care for their bodies, change and modify health behaviors, and learn how to improve their current state of overall health and well being. Prerequisites: Completion of ENGL 0810 or equivalent placement test score.								
HLED 1221.360◆	STANDARD FIRST AID AND SAFETY	2	ACC	115	F	05:30PM-09:00PM	JURKOWITSCH	
						SASU	09:00AM-05:00PM	
HLED 1221.361◆	STANDARD FIRST AID AND SAFETY	2	ACC	115	F	05:30PM-09:00PM	JURKOWITSCH	
						SASU	09:00AM-05:00PM	
HLED 1221.540	STANDARD FIRST AID AND SAFETY	2	PE	143	F	05:00PM-09:00PM	RUFF	\$25
						SA	09:00AM-05:00PM	
HYBRID (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)								
HLED 1221.542	STANDARD FIRST AID AND SAFETY	2	PE	143	TTH	12:00PM-12:50PM	RUFF	\$25
HYBRID (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.) In this comprehensive program, students are trained to act in emergency situations and recognize and care for life-threatening respiratory or cardiac emergencies. Students learn skills necessary in an emergency to help sustain life and to minimize pain and the consequences of injury or sudden illness until professional medical help arrives. Students are trained in adult and pediatric cardiopulmonary resuscitation (CPR) as well as in the use of an automated electronic defibrillation device.								

Physical and Health Education – PE Activities

PEAC 1012.600	BEGINNING SWIMMING	1	PE	POOL	MTWTH	07:00AM-07:50AM	CRAIG	\$10
01/19/16-03/12/16 Students acquire knowledge of basic swimming components—water safety, breathing, kicking—and basic strokes of freestyle, backstroke, and breaststroke. (activity)								

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
PEAC 1026.320◆	ZUMBA FITNESS 02/01/16-05/13/16	1	TBA	TBA	TTH	05:00PM-06:00PM	HOLZWARTH	
PEAC 1026.600	ZUMBA FITNESS 02/01/16-05/13/16 Students learn the basic steps involved in different types of dance such as Reggaeton, Cumbia, Salsa, and Merengue. Through the use of dance, students improve their cardiovascular endurance, coordination, muscle tone, and flexibility. (activity)	1	PE	133	MW	04:00PM-04:55PM	VENEGAS	\$10
PEAC 1031.600	WESTERN AND SOCIAL DANCE 02/15/16-05/13/16 Students become knowledgeable about elementary principles and techniques in western and social dance and develop the ability to perform basic movement patterns and analyzing music to successfully participate in western and social dance as a lifetime leisure activity. (activity)	1	PE	133	M	06:00PM-08:15PM	ORDES	\$10
PEAC 1037.600	FITNESS WALKING 02/15/16-05/13/16 Students learn the proper techniques, equipment, and health benefits associated with fitness walking. Student learn various types of walking routines and develop an individualized walking program. (activity)	1	PE	143	TTH	12:00PM-01:05PM	BURRON	\$10
PEAC 1046.600	INTRODUCTION TO PILATES 02/01/16-05/13/16	1	PE	133	MW	12:00PM-12:55PM	MCVEIGH	\$10
PEAC 1046.601	INTRODUCTION TO PILATES 02/15/16-05/13/16 Students demonstrate the principles of Pilates, which are concentration, control, center breath, fluidity, and precision. Students develop functional fitness, which allows students to more efficiently participate in daily lifetime activities. (activity)	1	PE	133	TTH	09:00AM-10:05AM	FRESQUEZ	\$10
PEAC 1047.600	INTRODUCTION TO SPINNING 02/01/16-05/13/16	1	PE	133	MW	05:00PM-05:55PM	SINGHAS	\$10
PEAC 1047.601	INTRODUCTION TO SPINNING 02/15/16-05/13/16 Spinning is a comprehensive indoor cycling class. Students demonstrate proper basic riding form and techniques as well as knowledge of nutrition and muscle mechanics. In addition, students develop cycling skills and improve muscle tone, cardiovascular conditioning, and strength through a series of performance drills. (activity)	1	PE	133	TTH	06:00PM-07:05PM	COTTON	\$10
PEAC 1254.600	BEGINNING FENCING 02/01/16-05/13/16 Students acquire knowledge of the rules, terminology, and skills for the sport of fencing, particularly the foil. By completing the course, the student develops the fundamental skills to continue with fencing as a lifetime activity or continue as a competitive sport. (activity)	1	PE	MPR	W	06:00PM-07:50PM	RINNE	\$15
PEAC 1257.600	BEGINNING RACQUETBALL 02/15/16-05/13/16 Students acquire knowledge of rules, regulations, terminology, and play strategies. They also practice and develop appropriate motor skills to allow them to successfully participate and use this information as a lifetime leisure activity. (activity)	1	PE	141	TTH	11:00AM-12:05PM	HEINZEN	\$15
PEAC 1273.600	HEAVY RESISTANCE CONDITIONING 02/01/16-05/13/16 Resistance conditioning is an introductory course based on proper lifting techniques for the strength and conditioning of the major muscle groups. Successful students demonstrate proper lifting techniques, plan individual nutritional programs, and construct training programs. (activity)	1	PE	510	MW	10:00AM-10:55AM	N.ROBERTSON	\$10
PEAC 1294.320◆	HATHA YOGA 02/01/16-05/13/16	1	TBA	TBA	TTH	02:00PM-03:30PM	STAFF	
PEAC 1294.321◆	HATHA YOGA 02/01/16-05/14/16	1	LRC		MW	07:00PM-08:15PM	BANKS	\$10
PEAC 1294.600	HATHA YOGA 02/01/16-05/13/16	1	PE	141	TTH	06:00PM-06:55PM	FRESQUEZ	\$10
PEAC 1294.601	HATHA YOGA 02/15/16-05/13/16 Students explore the benefits of combining physical activity (beneficial movements and postures) with mental discipline (body awareness and regulated breathing). Students achieve, according to their abilities and commitment, greater flexibility, strength, better balance, deeper relaxation, regulated breathing, and heightened body awareness. (activity)	1	PE	GYM	MW	12:00PM-01:05PM	FRESQUEZ	\$10
PEAC 1295.100	INDIVIDUALIZED EXERCISE PROGRAMS (This class will meet in PE 143 for the first class meeting.)	1	PE	133/143 510/MPR/ WTRM	MW	02:00PM-02:50PM	N.ROBERTSON	\$10
PEAC 1295.600	INDIVIDUALIZED EXERCISE PROGRAMS 02/01/16-05/13/16 (This class will meet in PE 143 for the first class meeting.) Students examine their current level of fitness and investigate the relationships between wellness and an active lifestyle and its impact on their overall health. Students develop, implement, and modify a program geared to their specific fitness and wellness needs. (activity)	1	PE	133/143 510/MPR/ WTRM	MW	09:00AM-09:55AM	N.ROBERTSON	\$10

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
PEAC 1298.600	SNOWSHOEING 02/01/16-03/04/16 (This class is physical in nature and intended for those who are already physically fit. Prior to the first day of class, students must demonstrate with the instructor ONE of the minimum conditioning requirements: 1) 20-minute upright bike ride at level six (6) pedaling 75-80 RPM or level four (4) on recumbent, 2) 20-minute jog on a level treadmill at a speed of six (6) MPH or more, 3) 20-minute walk on the treadmill at level eleven (11) and speed of three (3) MPH.) Students explore the technical and mechanical aspects of snowshoeing. Students also examine safety considerations associated with snowshoeing. Topics include equipment used, clothing, orienteering, and survival skills. (activity)	1	PE	133/143	SA	08:00AM-02:25PM	MORRELL	\$30
PEAC 1301.600	INTRODUCTION TO BALLROOM DANCE 02/15/16-05/13/16 Students become knowledgeable in basic techniques of ballroom dance patterns and analyzing music to successfully participate in ballroom dance as a lifetime leisure activity. (activity)	1	PE	133	W	06:00PM-08:15PM	ORDES	\$10
PEAC 1560.600	BEGINNING ORIENTEERING 03/28/16-05/06/16 (This section is offered March 28 through May 6. This class will include some off-campus activities during the times listed.) Students learn various types of orienteering and proper orienteering techniques such as compass skills, map reading, and cross country travel. Students apply basic fitness skills while practicing the fundamentals of map and compass utilization with an emphasis on topographic map interpretation and field navigation techniques. In addition to the standard orienteering compass, students use the Global Positioning System to navigate. (activity)	1	HS	242	F	01:00PM-05:10PM	MORRELL	\$10
PEAC 2011.600	INTERMEDIATE SWIMMING 03/21/16-05/13/16 Students acquire skills in four swim strokes—front crawl, back crawl, breaststroke, and butterfly. Additional emphasis is placed on increasing cardiovascular fitness along with skill development in treading water, swimming underwater, turns, and dives. Prerequisite: Completion of PEAC 1012 or consent of instructor. (activity)	1	PE	POOL	MTWTH	07:00AM-07:50AM	CRAIG	\$10
PEAC 2098.600	INTERMEDIATE SNOWSHOEING 02/01/16-03/04/16 (This class is physical in nature and intended for those who are already physically fit. Prior to the first day of class, students must demonstrate with the instructor ONE of the minimum conditioning requirements: 1) 20-minute upright bike ride at level six (6) pedaling 75-80 RPM or level four (4) on recumbent, 2) 20-minute jog on a level treadmill at a speed of six (6) MPH or more, 3) 20-minute walk on the treadmill at level eleven (11) and speed of three (3) MPH.) Students improve their understanding of the technical and mechanical aspects of snowshoeing, as well as safety considerations associated with the sport. In addition, they develop skills to guide novice snowshoers. Prerequisite: Completion of PEAC 1298 or previous snowshoeing experience.	1	PE	133/143	SA	08:00AM-02:25PM	LEMERICH	\$30

Physical and Health Education – Professional PE

PEPR 1470.100	PETE PRACTICUM I (LAB) Students work in conjunction with Exercise Science instructors to provide physical education activities to students from 6-17 years of age in a variety of settings. In this level 1 practicum, students assist in various ways within the Physical Education setting. Students also observe physical education teachers in action at public and private schools in the community. This is the first of a three practicum sequence. Instructor consent required.	1	PE	MPR	F	08:30AM-11:00AM	RUFF	
PEPR 2050.600	CARE AND PREVENTION OF ATHLETIC INJURIES (This section is being taught in an independent study format.) 02/01/16-05/13/16 Students develop the skills necessary to implement a risk management and preventive program as well as the ability to recognize and provide emergency care, triage, and management of emergencies and life-threatening conditions for the physically active. Prerequisite: Completion of HLTK 1210.	2	PE	143	TTH	09:00AM-09:55AM	STAFF	\$30
PEPR 2470.100	PETE PRACTICUM II Students work with Exercise Science instructors to provide physical education activities to students from 6-17 years of age in a variety of settings. In this level 2 practicum, students, with the guidance of Exercise Science faculty, plan and be the lead instructor for several lessons within the Physical Education setting. This is the second of a three practicum sequence. Prerequisite: Completion of PEPR 1470.	1	PE	MPR	F	08:30AM-11:00AM	RUFF	
PEPR 2475.100	PETE PRACTICUM III (LAB) Students work with Exercise Science instructors to provide physical education activities to students from 6-17 years of age in a variety of settings. In this level 3 practicum, students, with the guidance of Exercise Science faculty, plan and be the lead instructor for two units of study within the Physical Education setting. Prerequisite: Completion of PEPR 2470.	1	PE	MPR	F	08:30AM-11:00AM	RUFF	

Physical Therapist Assistant

PTAT 1600.600	INTRODUCTION TO PHYSICAL THERAPY ASSISTANT 01/19/16-03/12/16 Students examine the history and progress of the profession of physical therapy. Students discuss professional ethics, malpractice, and licensure laws related to physical therapy and the specific topics related to the physical therapist assistant (PTA). Students also develop professional oral and written communication skills, discuss current issues in physical therapy, utilize basic physical therapy terminology, practice collaboration with other health care professionals, and participate in reviewing the basic format of the professional literature. Prerequisite: Admission into the Physical Therapist Assistant program.	3	HS	307	MW	12:45PM-03:20PM	ENZI	\$150
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CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
PTAT 1800.600	NEUROLOGY LAB LAB 01/19/16-04/01/16 Students examine multiple pathologies of the nervous system including stroke, demyelinating diseases, spinal cord injury, Parkinson's Disease, and traumatic brain injuries (TBI). In addition, students contrast normal structures and function of the nervous system, including motor control centers of the brain and spinal tracts, to a nervous system with specific impairments. Students also develop skills to assess, treat, and manage the neurologically impaired patient based on clinical signs and symptoms of neurological disorders. Prerequisite: Completion of PTAT 2970. Corequisites: PTAT 1820, PTAT 1840, and PTAT 2971.	3	HS	307	TTH	01:15PM-02:15PM	HUGHES	
			HS	302	TTH	02:20PM-03:20PM		
			HS	302	F	01:00PM-01:50PM		
PTAT 1820.600	ORTHOPEDICS LAB 01/19/16-04/01/16 Students examine common orthopedic conditions and their medical management. They identify the common orthopedic conditions, identify components of an orthopedic physical therapy evaluation, analyze the information obtained from the evaluation, and organize treatment interventions. Students participate in case studies dealing with orthopedic patients including those with prosthesis-related diagnoses. Students also learn to progress a physical therapy program for a variety of orthopedic and post-surgical conditions. Prerequisite: Completion of PTAT 2970. Corequisites: PTAT 1800, PTAT 1840, and PTAT 2971.	4	HS	307	TTH	08:30AM-09:50AM	ENZI	\$25
			HS	302	TTH	10:00AM-12:50PM		
PTAT 1840.600	SPECIALTY REHABILITATION LAB 01/19/16-04/01/16 Students explore an in-depth overview of vestibular rehabilitation including identification of a patient with a vestibular disorder, assessment tools utilized in a vestibular evaluation, and intervention strategies to assist patients in overcoming vestibular disorders. Students also explore an in-depth overview of pediatric rehabilitation including identifying common pediatric conditions such as cerebral palsy, Down's syndrome, prematurity, and drug-addicted children. Students assess physical deficits in pediatric disorders and develop treatment programs to address the specific disorders. Prerequisite: Completion of PTAT 2970. Corequisites: PTAT 1800, PTAT 1820, and PTAT 2971.	1	HS	307	F	09:00AM-09:55AM	HUGHES	
			HS	302	F	10:00AM-11:50AM		
PTAT 2030.600	FUNCTIONAL KINESIOLOGY FOR THE PHYSICAL THERAPIST ASSISTANT LAB 01/19/16-05/06/16 Students explore the application of anatomy to the study of human motion as it relates to the field of physical therapy. Students identify positioning and perform procedures for muscle testing, biomechanics, gait, posture, arthrokinematics, and goniometry of the lower extremities and describe the physiology of muscle contraction. Prerequisite: Admission into the Physical Therapist Assistant program.	4	HS	307	MW	09:00AM-09:55AM	HUGHES	\$75
			HS	302	MW	10:00AM-11:50AM		
PTAT 2971.600	PTA INTERNSHIP III (CLN) 04/04/16-05/06/16 (Clinical Sites, Dates, and Times to be announced.) Students explore a variety of practice opportunities in the clinical setting, gaining additional exposure to the working environment under the supervision of a physical therapist. Students document all patient care as used in the particular clinical setting and also perform all modalities as directed by the physical therapist. In addition, students develop exercise programs based on the physical therapist's findings and assessment. In this final internship, students carry a case load of 75-100% of a physical therapist assistant with distant (line of sight) supervision by the physical therapist and practice with little direction from the supervising physical therapist. Students should be given a case load and treat the patients according to clinical practice as documented by the physical therapist. Prerequisite: Completion of PTAT 2970. Corequisites: PTAT 1800, PTAT 1820, and PTAT 1840. (S/U grade only)	5	TBA	TBA			ENZI	\$150

Physics

PHYS 1050.100	CONCEPTS OF PHYSICS In this introductory course, students become familiar with the science of matter interacting with energy in a variety of fields. Students demonstrate their competencies in the scientific method, properties of matter, mechanics, heat, sound, light, electricity and magnetism, radiation, and atomic and nuclear interactions. This course is recommended for students in the paramedical sciences- medical terminology, radiographic technology, sonography, exercise science, applied technology, and other non-science majors requiring a lab science course. Student receiving credit for PHYS 1110 cannot receive credit for PHYS 1050 or PHYS 1310. Prerequisite: Completion of MATH 0980 or MATH 0990 or placement at MATH LEVEL II [or higher] and completion of ENGL 0810 (or placement at a READING LEVEL III [or higher] or at a WRITING LEVEL II [or higher]).	4	SC	143	TTH	01:30PM-04:15PM	UZPEN	\$20
PHYS 1090.100	FUNDAMENTALS OF THE PHYSICAL UNIVERSE LAB Students apply fundamental principles of chemistry and physics to real life situations. The course is designed primarily for elementary education majors. Prerequisite: Completion of MATH 0930 or higher or equivalent placement test scores.	4	SC	143	MW M	11:00AM-12:15PM 03:00PM-04:50PM	UZPEN	
PHYS 1310.100	COLLEGE PHYSICS I LAB A calculus-based introductory physics course with a laboratory component intended primarily for engineering, physical science, computer sciences, and mathematics students. Students acquire a working knowledge of vector mechanics, dynamics of linear and circular motion, energy and momentum techniques, and mechanical waves. Typically offered spring semester only. Students receiving credit for PHYS 1310 cannot receive credit for PHYS 1050 or PHYS 1110. Prerequisite: Completion of MATH 2200 and concurrent enrollment in MATH 2205, or equivalent placement test score.	4	SC	143	MW W	09:30AM-10:45AM 02:30PM-05:20PM	UZPEN	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
Political Science								
POLS 1000.100	AMERICAN AND WYOMING GOVERNMENT	3	ARP	128	MWF	10:00AM-10:50AM	MARCUM	
POLS 1000.101	AMERICAN AND WYOMING GOVERNMENT	3	ARP	128	TTH	09:30AM-10:45AM	MARCUM	
POLS 1000.102	AMERICAN AND WYOMING GOVERNMENT	3	ARP	128	TTH	11:00AM-12:15PM	MARCUM	
POLS 1000.360◆	AMERICAN AND WYOMING GOVERNMENT 02/01/16-05/13/16	3	ACC	116	MWF	11:00AM-11:55AM	STAFF	
POLS 1000.361◆	AMERICAN AND WYOMING GOVERNMENT 02/01/16-05/13/16	3	ACC	205	MW	07:00PM-08:25PM	STAFF	
POLS 1000.500 ONLINE	AMERICAN AND WYOMING GOVERNMENT (Please see Page 80 for further information. Instructor: dmarcum@lccc.wy.edu. POLS 1000-500 is managed through D2L. Go to the POLS 1000-500 D2L page the first day of class.)	3	NET				MARCUM	
POLS 1000.501 ONLINE	AMERICAN AND WYOMING GOVERNMENT 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: dmarcum@lccc.wy.edu. POLS 1000-501 is managed through D2L. Go to the POLS 1000-501 D2L page the first day of class. This is an 8-week course.) An introductory course in the organization and structure of the national and state governments. Students explore the three branches of government (legislative, executive, and judicial) and learn to think critically about them. They also evaluate themes in federalism, civil liberties, civil rights, public opinion, political parties, campaigns and elections, and selected public policy topics. This course meets the state statutory requirement for instruction in the United States and Wyoming constitutions. Prerequisites: Completion of ENGL 0810 or concurrent enrollment in ENGL 1010.	3	NET				MARCUM	
POLS 1100.500 ONLINE	WYOMING GOVERNMENT 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: dmarcum@lccc.wy.edu. POLS 1100-500 is managed through D2L. Go to the POLS 1100-500 D2L page the first day of class. This is an 8-week course.)	1	NET				MARCUM	
POLS 1100.501 ONLINE	WYOMING GOVERNMENT 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: dmarcum@lccc.wy.edu. POLS 1100-501 is managed through D2L. Go to the POLS 1100-501 D2L page the first day of class. This is an 8-week course.) Students examine the constitution and government of Wyoming. Students review the major principles and institutions of the U.S. government. This course is designed for students who have earned credit for American Government or U.S. History at an out-of-state college or by advanced placement but have not fulfilled the Wyoming Constitution statutory requirement. Prerequisite: Completion of ENGL 0810 or concurrent enrollment in ENGL 1010.	1	NET				MARCUM	
POLS 2470.100	GOVERNMENT INTERNSHIP I The political science internship program is designed to integrate political experiences with academic knowledge. The student is expected to participate in specific assignments, observe activities in the area of interest, and relate the information and experiences gained in a written report. Credit can be earned in any of four areas: legislature, lobbying, campaigns, or public service. A student may receive one to four hours credit depending on the amount of time given to an assignment. Because many political science instructors require research papers, ENGL 1010 or its equivalent is strongly recommended. Prerequisite: Completion of POLS 1000.	3	TBA	TBA			MARCUM	

Process Technology

PTEC 1500.100	INTRODUCTION TO PROCESS TECHNOLOGY 02/01/16-05/14/16 Students explore the field of Process Operations at an introductory level and examine the roles and responsibilities of Process Technicians. Students discover the work environment, the equipment and systems operated, and practice fundamental workforce success skills. Instructor consent required.	2	AB	101	MTWTHF	08:00AM-03:00PM	ZHANG	\$50
PTEC 1510.100	SAFETY, HEALTH AND THE ENVIRONMENT 02/01/16-05/14/16 Students explore the history of industrial accidents and other impactful incidences. Students complete content required to receive an OSHA 10 certification and receive training in H2S, Confined Space and Lock Out Tag Out. Students also examine safety, health, and environmental issues and analyze the skills needed for communication of good safety habits and safe work practices. Instructor consent required.	4	AB	101	MTWTHF	08:00AM-03:00PM	ZHANG	\$50
PTEC 1550.100	FOUNDATIONS OF QUALITY 02/01/16-05/14/16 Students define quality improvement and trace the re-emergence of quality in the United States. Students examine several philosophies of quality including Deming's, Juran's, Crosby's, and other models that positively affect workplace effectiveness. Students explain the purpose, benefits, policies, and procedures that must be in place to receive ISO 9000 certification. Prerequisite: Completion of PTEC 1500 or instructor consent required.	1	AB	101	MTWTHF	08:00AM-03:00PM	ZHANG	\$50
PTEC 1600.100	PROCESS TECHNOLOGY I: EQUIPMENT 02/01/16-05/14/16 Students explore Process Industry equipment and its related functionality. Students examine and analyze the equipment's purpose, components, operation, and the Process Technician's role in operating and troubleshooting various types of equipment. Prerequisite: Completion of PTEC 1500 or instructor consent required.	4	AB	101	MTWTHF	08:00AM-03:00PM	ZHANG	\$50

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
PTEC 1605.100	PROCESS TECHNOLOGY II: SYSTEMS 02/01/16-05/14/16 Students examine various water and gas systems, material storage and blending, refrigeration systems, steam and distribution systems, reaction systems, separation systems, extraction, distillation, dehydration, filtration, and control systems. Prerequisite: Completion of PTEC 1500 or instructor consent required.	4	AB	101	MTWTHF	08:00AM-03:00PM	ZHANG	\$50

Psychology

PSYC 1000.100	GENERAL PSYCHOLOGY (All psychology courses are web enhanced. Basic computer skills are highly recommended and strongly encouraged.)	3	ARP	124	MW	01:00PM-02:15PM	JO.SANFORD	
PSYC 1000.101	GENERAL PSYCHOLOGY (All psychology courses are web enhanced. Basic computer skills are highly recommended and strongly encouraged.)	3	ARP	124	TTH	01:30PM-02:45PM	GEARHART	
PSYC 1000.320◆	GENERAL PSYCHOLOGY 02/01/16-05/13/16	3	ACC	117	MW	06:00PM-07:25PM	BIRD	
PSYC 1000.360◆	GENERAL PSYCHOLOGY 02/01/16-05/13/16	3	ACC	117	TTH	10:00AM-11:25AM	STAFF	
PSYC 1000.500 ONLINE	GENERAL PSYCHOLOGY (Please see Page 80 for further information. Instructor: dbartow@lccc.wy.edu)	3	NET				BARTOW	
PSYC 1000.501 ONLINE	GENERAL PSYCHOLOGY 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: jsanford@lccc.wy.edu)	3	NET				JO.SANFORD	
PSYC 1000.502 ONLINE	GENERAL PSYCHOLOGY 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: nanderson@lccc.wy.edu)	3	NET				N.ANDERSON	
PSYC 1000.504 ONLINE	GENERAL PSYCHOLOGY 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: lroberts@lccc.wy.edu)	3	NET				L.ROBERTSON	
PSYC 1000.600	GENERAL PSYCHOLOGY 01/19/16-03/12/16 (All psychology courses are web enhanced. Basic computer skills are highly recommended and strongly encouraged.)	3	ARP	124	TTH	09:00AM-11:40AM	GEARHART	
PSYC 1000.720◆	GENERAL PSYCHOLOGY 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) Students employ concepts in the field of psychology as they apply to: development of behavior; physiological mechanisms of behavior; perception; motivation and emotion; learning; intelligence; individuality and personality; and mental health. Prerequisite: Completion of or concurrent enrollment in ENGL 1010.	3	WAFB	841	MW	05:15PM-07:50PM	N.ANDERSON	
PSYC 1000T.500 ONLINE	GENERAL PSYCHOLOGY TESTING (Please see Page 80 for further information. Instructor: jsanford@lccc.wy.edu)		NET				JO.SANFORD	
PSYC 1100.500 ONLINE	ORGANIZATIONAL HUMAN RELATIONS (Please see Page 80 for further information. Instructor: dbartow@lccc.wy.edu) An introduction to the practice of using systematic knowledge from psychology to understand individual human behavior within organizations. Topics such as motivation, leadership, power, quality of work life, and communication offer insight into the accomplishment of organizational and personal goals. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				BARTOW	
PSYC 2000.320◆	RESEARCH PSYCHOLOGICAL METHODS 02/01/16-05/13/16	4	ACC	117	MW	11:00AM-12:55PM	CARRIER	
PSYC 2000.500 ONLINE	RESEARCH PSYCHOLOGICAL METHODS (Please see Page 80 for further information. Instructor: jsanford@lccc.wy.edu)	4	NET				JO.SANFORD	
PSYC 2000.540 HYBRID	RESEARCH PSYCHOLOGICAL METHODS (This course is a blend of face-to-face instruction with a mandatory online learning component.) Please see Page 80 for further information.) In this course students use fundamental scientific methods in psychology. Students acquire and employ research strategies ranging from observational to experimental. Students demonstrate the ability to design topic proposals, conduct basic research, gather data, perform statistical analyses, interpret results, critique published research, read and write in scientific style, and use the American Psychological Association format. Prerequisite: Completion of PSYC 1000 and STAT 2050 or STAT 2060 or STAT 2070.	4	ARP	171	MW	02:30PM-03:45PM	JO.SANFORD	
PSYC 2080.500 ONLINE	PSYCHOBIOLOGY (Please see Page 80 for further information. Instructor: lgearhar@lccc.wy.edu) This course is designed as a general introduction to the biological bases of behavior. Students learn the structural and functional properties of the human nervous system, although comparisons to other animals will be made. Students relate in detail healthy and impaired brain function to behavior. Topics include neural transmission, nervous system organization, sensation, perception, sleep, learning, memory, language, emotion, thirst, hunger cognition, movement, drug effects on behavior, consciousness, psychological disorders, and brain disorders. Prerequisite: Completion of BIOL 1003 or BIOL 1010 and PSYC 1000.	3	NET				GEARHART	
PSYC 2210.500 ONLINE	DRUGS AND BEHAVIOR (Please see Page 80 for further information. Instructor: jsanford@lccc.wy.edu) Students gain an understanding how psychoactive substances affect behavior, including both psychotherapeutic agents and drugs with abuse potential. Students demonstrate awareness of basic brain chemistry and the effects of psychoactive substances on brain functioning. Students explore behavioral, social, historical, and medical aspects of each major class of psychoactive substances. Prerequisite: Completion of PSYC 1000 and ENGL 1010, or instructor approval.	3	NET				JO.SANFORD	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
PSYC 2300.100	DEVELOPMENTAL PSYCHOLOGY (All psychology courses are web enhanced. Basic computer skills are highly recommended and strongly encouraged.)	3	ARP	124	MW	11:00AM-12:15PM	GEARHART	
PSYC 2300.360◆	DEVELOPMENTAL PSYCHOLOGY 02/01/16-05/13/16 Students gain knowledge in the development and behavior of children from conception through adolescence with emphasis on the major roles played by maturation and learning. Development theory, research findings, and applications to current issues in child psychology are addressed. Prerequisite: Completion of PSYC 1000 and ENGL 1010, or instructor approval.	3	ACC	115	MW	07:00PM-08:25PM	BANKS	
PSYC 2340.360◆	ABNORMAL PSYCHOLOGY 03/21/16-05/13/16	3	ACC	117	MW	03:00PM-05:30PM	CARRIER	
PSYC 2340.500 ONLINE	ABNORMAL PSYCHOLOGY (Please see Page 80 for further information. Instructor: lgearhar@lccc.wy.edu) This course provides a general overview of abnormal behavior, emphasizing types, etiology and treatment methods. The students demonstrate an understanding of and be capable of describing and discussing facts, principles, and concepts that are basic to a scientific understanding of mental disorders. Students demonstrate an understanding of the behavioral, biological, cognitive, genetic, and social contributions and aspects of mental disorders as well as the psychological and psychopharmacological treatments that have been shown to be effective for the specific mental disorders. Prerequisite: Completion of PSYC 1000 and ENGL 1010.	3	NET				GEARHART	
PSYC 2380.360◆	SOCIAL PSYCHOLOGY 01/19/16-03/12/16	3	ACC	117	MW	03:00PM-05:30PM	CARRIER	
PSYC 2380.500 ONLINE	SOCIAL PSYCHOLOGY (Please see Page 80 for further information. Instructor: jsanford@lccc.wy.edu) Students demonstrate an understanding of general theories and concepts of social psychology. In addition, students demonstrate the ability to apply the theories in the analysis of a specific issue or social setting. Topics include research techniques, social perception, social influence, social relations, and application. The entering student should have a solid understanding of basic concepts of psychology (PSYC 1000) as well as good writing skills (ENGL 1010). Prerequisite: Completion of PSYC 1000 and ENGL 1010, or instructor approval.	3	NET				JO.SANFORD	

Radiology Technology

RDTK 1583.100	RADIOGRAPHIC PROCEDURES I A continuation of RDTK 1503. This course is designed to introduce the student to the anatomy and positioning of additional radiographic examinations. Specifically, the student learns and develops positioning skills for the shoulder girdle, lower extremity, pelvis, entire spine, sternum, ribs, mammography, portables, trauma, and pediatric radiography. The student also demonstrates competency in the anatomy, positioning, and radiographic demonstration of the gastrointestinal (alimentary canal) system, the genitourinary system, the biliary system, and the male/female reproductive system. Students complete I.V. training and identify and describe the characteristics of various contrast media, radiologic pharmaceuticals, contrast reactions, and the responsibilities of the radiographer in such situations. Prerequisite: Completion of RDTK 1503.	3	SC	173	MW	08:00AM-09:20AM	RALLS	
RDTK 1584.100	RADIOGRAPHIC LAB I A course to be taken concurrently with RDTK 1583, which allows the simulated application of the principles learned in RDTK 1583 and film critique. The student radiographer becomes proficient at exposing, developing, and critiquing radiographs of the shoulder, lower extremity, pelvis, entire spine, sternum, and ribs in the campus lab. Students also perform gastrointestinal, genitourinary, and biliary procedures in a competent manner through simulated applications. Prerequisite: Completion of RDTK 1503.	1	SC	138	MW	09:30AM-10:20AM	RALLS	\$235
RDTK 1590.100	CLINICAL EDUCATION I (Time and location TBA.) This course provides clinical experience in the radiology department and is to be taken during the Spring I semester. Students refine positioning and critique skills learned in RDTK 1503, RDTK 1583, and RDTK 1584. Under supervision in the clinical setting, students will be able to competently perform routine diagnostic imaging of the chest, abdomen, extremities, and spines. Students will be expected to pass a competency-based imaging test at the end of the semester. Prerequisites: Completion of RDTK 1503.	4	TBA	TBA			RALLS	
RDTK 1610.100	RADIOGRAPHIC IMAGING I In this course, students outline the physical theories of X-ray production and the atomic interactions which take place during the radiologic image acquisition process. Students analyze radiographic images and calculate the effects that various technical factors, equipment, accessory devices, and receptor systems have upon radiographic image qualities and patient dose. Prerequisite: Completion of RDTK 1503. Concurrent enrollment in RDTK 1583, RDTK 1584, and RDTK 1611 is required.	3	SC	173	MW	10:30AM-11:50AM	MASON	
RDTK 1611.100	RADIOGRAPHIC IMAGING LAB I A course to be taken concurrently with RDTK 1610. Through laboratory experiences, students actively demonstrate and experiment with the effects of various technical factors, accessories, and receptor systems on radiographic image qualities. Students learn how to use the equipment and measuring devices available in the energized lab, evaluate collected data, and apply the concepts covered in RDTK 1610. Prerequisite: Completion of RDTK 1503.	1	SC	138	M	01:00PM-02:40PM	MASON	
RDTK 2603.100	SURVEY OF TECHNICAL SPECIALTIES Students examine current and developing imaging and/or therapeutic technologies such as nuclear medicine, radiation therapy, ultrasonography, and MRI with special emphasis on CT exam performance. Students have the opportunity to apply this knowledge to Clinical Education IV and Clinical Education V. Prerequisite: Completion of RDTK 2583 and RDTK 2584.	2	SC	173	TTH	02:30PM-03:20PM	RALLS	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
RDTK 2613.100	CLINICAL EDUCATION IV (Times and Location TBA.) A course to be taken during Spring II semester. Students practice all general radiographic and fluoroscopic procedures with emphasis on advanced fluoroscopic and skull techniques. Under supervision students will be applying technical knowledge learned in the classroom lab. Students will be expected to pass a competency-based imaging test at the end of the semester. Students demonstrate identified skills needed by a fully functional radiographer. Prerequisite: Second-year radiography status and completion of RDTK 2510.	7	TBA	TBA			RALLS	
RDTK 2623.100	RADIOGRAPHIC EQUIPMENT, DIGITAL IMAGING AND QUALITY ASSURANCE In this course, students develop skills conducting quality assurance tests, artifact analysis, troubleshooting imaging problems, and standardizing numerous exposure variables. Students describe the components and function of fluoroscopic imaging equipment and digital imaging equipment used in contemporary radiology departments and review basic electrical circuitry with special emphasis on the circuits of X-ray equipment. Prerequisites: Completion of RDTK 2583 and RDTK 2584.	3	SC	173	TTH	01:00PM-02:20PM	MASON	
RDTK 2624.100	RADIOGRAPHIC LAB IV A course to be taken concurrently with RDTK 2623. Students gain experience using fluoroscopic and digital imaging equipment and analyzing the resulting images. Students also conduct routine equipment quality control tests used in the maintenance and testing of radiographic equipment, analyze radiographs for artifacts, and problem solve through various laboratory experiments. Prerequisites: Completion of RDTK 2583 and RDTK 2584.	1	SC	138	TTH	03:20PM-04:10PM	MASON	\$230
RDTK 2990.500 ONLINE	COMPUTED TOMOGRAPHY REGISTRY PREPARATION FOR TECHNOLOGISTS 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: ellearn@lccc.wy.edu) A course preparing registered radiologic technologists for the American Registry of Radiologic Technologists national certifying examination for Computed Tomography (CT). Students complete a comprehensive review of radiation physics and are introduced to elements that will be included in the examination, such as CT instrumentation and image production, radiation safety and dosimetry, patient communication and contrast administration principles, and medical CT protocols for musculoskeletal, trunk, and neurological examinations. Enrollment qualification: Students must be registered in radiography (or registry-eligible) by the American Registry of Radiologic Technologists (ARRT).	3	NET				STAFF	

Religious Studies

RELI 2320.500 ONLINE	HISTORY OF ISLAM 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: msalih@lccc.wy.edu) Students survey the history and philosophy of the Islamic religion. Students acquire knowledge about and gain an understanding of Islamic history, Islamic principles and practices, Islamic law, Islamic relationships to other religions, and Islam in the context of the modern world. Cross-listed as HIST 2320.	3	NET				SALIH	
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Social Work

SOWK 2000.500 ONLINE	INTRODUCTION TO SOCIAL WORK 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: cgonzale@lccc.wy.edu) Students are introduced to the field of social work by examining the history, mission, values, and activities of social work practice. The course focuses on how social workers interact with a diverse client population and contribute to solving social problem. The knowledge and value base of the profession will also be examined. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				GONZALEZ	
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Sociology

SOC 1000.100	SOCIOLOGICAL PRINCIPLES	3	ARP	120	TTH	01:30PM-02:45PM	CASELLS	
SOC 1000.320♦	SOCIOLOGICAL PRINCIPLES 02/01/16-05/13/16	3	ACC	205	MW	05:00PM-06:25PM	STAFF	
SOC 1000.500 ONLINE	SOCIOLOGICAL PRINCIPLES 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: swolff@lccc.wy.edu)	3	NET				WOLFF	
SOC 1000.501 ONLINE	SOCIOLOGICAL PRINCIPLES 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: nbeaini@lccc.wy.edu)	3	NET				BEAINI	
SOC 1000.502 ONLINE	SOCIOLOGICAL PRINCIPLES 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: nbeaini@lccc.wy.edu)	3	NET				BEAINI	
SOC 1000.600	SOCIOLOGICAL PRINCIPLES 02/01/16-05/13/16	3	ARP	120	TTH	11:00AM-12:25PM	CASELLS	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
SOC 1000.720	SOCIOLOGICAL PRINCIPLES 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) An introductory course in sociology in which students demonstrate an understanding of the basic principles involved in interpersonal relationships, social group behavior, and institutional structures ranging from small groups, networks, and families to bureaucracies, social stratification, and urban living.	3	WAFB	841	MW	05:15PM-07:50PM	EDWARDS	
SOC 1080.500 ONLINE	INTRODUCTION TO WOMEN'S STUDIES 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: lswearingen@lccc.wy.edu) An introduction to the key issues in women's studies. Students examine women's participation in, and relationship to, institutions of society such as family and school, as well as processes and activities such as work, art, literature and politics in historical and cross-cultural analysis. Cross-listed as HUMN 1080. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	NET				SWEARINGEN	
SOC 2400.600	CRIMINOLOGY 03/21/16-05/13/16 An introductory overview of criminal behavior and its impact on the criminal justice system. Students discover theories of criminal behavior, examination and analysis of statistics on crime, explanations of crime causation, and the relationship between crime and the criminal justice process. Cross-listed as CRMJ 2400. Prerequisite: Completion of CRMJ 2120 or SOC 1000, or instructor approval.	3	ARP	128	MW	01:00PM-03:30PM	KOZAK	

Spanish

SPAN 1010.101	FIRST YEAR SPANISH I	4	FA	147	MTWTH	10:00AM-10:50AM	BERNABEU	
SPAN 1010.330◆	FIRST YEAR SPANISH I 02/01/16-05/13/16	4	UW	TBA	MW	05:30PM-07:15PM	LIVINGSTON	
SPAN 1010.500 ONLINE	FIRST YEAR SPANISH I (Please see Page 80 for further information. Instructor: icaldon@lccc.wy.edu)	4	NET				CALDON	
SPAN 1010.501 ONLINE	FIRST YEAR SPANISH I 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: jgpaine@lccc.wy.edu) Students develop basic speaking, listening, reading and writing skills in the Spanish language and explore cultural aspects of the Spanish-speaking world.	4	NET				GARCIA-PAINE	
SPAN 1020.100	FIRST YEAR SPANISH II	4	FA	147	MTWTH	11:00AM-11:50AM	CALDON	
SPAN 1020.360◆	FIRST YEAR SPANISH II 02/01/16-05/13/16	4	ACC	116	TTH	02:00PM-03:55PM	ARNOLD	
SPAN 1020.500 ONLINE	FIRST YEAR SPANISH II (Please see Page 80 for further information. Instructor: icaldon@lccc.wy.edu) Students continue their development of basic speaking, listening, reading and writing skills in the target language and explore cultural aspects of the Spanish-speaking world. Prerequisite: Completion of SPAN 1010 or equivalent course.	4	NET				CALDON	
SPAN 2030.100	SECOND YEAR SPANISH I In this intermediate-level Spanish course students refine their conversation skills and integrate intermediate level grammatical structures into conversations and compositions. Students are exposed to Spanish literature and develop more advanced writing skills in Spanish. Prerequisite: Completion of SPAN 1020 or equivalent.	4	FA	147	MTWTH	02:00PM-02:50PM	CALDON	
SPAN 2040.500 ONLINE	SECOND YEAR SPANISH II (Please see Page 80 for further information. Instructor: jgpaine@lccc.wy.edu) In this continuation of Spanish, students improve their self-expression skills in conversation as well as their reading comprehension. Students practice usage of the language through composition, oral presentations, and grammar review. Prerequisite: SPAN 2030 or equivalent 3rd semester course.	4	NET				GARCIA-PAINE	

Speech – Pathology and Audiology

SPPA 1100.100	AMERICAN SIGN LANGUAGE I	4	HS	104	MW	03:30PM-05:20PM	BELL	
SPPA 1100.330◆	AMERICAN SIGN LANGUAGE I 02/01/16-05/13/16	4	UW	TBA	MW	01:00PM-02:55PM	HANRATTIE	
SPPA 1100.331◆	AMERICAN SIGN LANGUAGE I 02/01/16-05/13/16 An introductory course presenting basic syntactic knowledge, vocabulary, and conversational skills in American Sign Language (ASL). Students use the direct experience method (using ASL with no voice) to enhance language acquisition. Students also explore vital aspects of the deaf culture and community and the concept of deafness as a cultural minority. Prerequisite: Completion of ENGL 0810.	4	UW	TBA	MW	04:00PM-05:55PM	CUSTER	
SPPA 1110.100	AMERICAN SIGN LANGUAGE II A continuation of American Sign Language I, in which the direct experience method (ASL with no voice) is again used to enhance language acquisition. Successful students demonstrate increased syntactic knowledge, vocabulary, and conversational skills in ASL. Successful students also expand their understanding of Deaf culture and community and the concept of Deafness as a cultural minority. Prerequisite: Completion of SPPA 1100 or instructor approval.	4	EEC	131	MW	04:00PM-05:50PM	BRANCH	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
Statistics								
STAT 2010.100	STATISTICAL CONCEPTS–BUSINESS This course involves a study of statistical concepts used in business applications. Students identify types of data and their appropriate descriptive and inferential statistics; calculate and interpret descriptive measures for data sets; explore the role of probability distributions in statistical inference; construct confidence intervals; conduct and interpret one-group and two-group hypothesis tests; apply the appropriate statistical technique to solve various business applications; and use statistical computer software. Prerequisite: Completion of MATH 1400 or MATH 1380 or equivalent placement test scores for MATH 1405 and ENGL 1010.	4	ARP	121	MW	09:00AM-10:50AM	ZAVORKA	
STAT 2050.200	FUNDAMENTALS OF STATISTICS This course involves a study of statistical concepts used in biological sciences. Students identify types of data and their appropriate descriptive and inferential statistics; calculate and interpret descriptive measures for datasets; explore the role of probability distributions in statistical inference; construct confidence intervals; conduct and interpret one-group and two-group hypothesis tests; apply the appropriate statistical technique to solve various bioscience applications; and use statistical computer software. Credit cannot be earned in more than one of the following courses: STAT 2010, STAT 2050, and STAT 2070. Prerequisite: Completion of MATH 1400, MATH 1401, MATH 1380 or MATH 1390, and ENGL 1010 or equivalent placement test score.	4	BT	203	TTH	05:30PM-07:20PM	M.WILSON	
STAT 2070.100	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES	4	ARP	121	TTH	01:30PM-03:20PM	ZAVORKA	
STAT 2070.360◆	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 02/01/16-05/13/16	4	ACC	219	TTH	08:00AM-09:55AM	BIRD	
STAT 2070.361◆	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 02/01/16-05/13/16	4	ACC	206	TTH	02:00PM-03:55PM	KJORSTAD	
STAT 2070.500 <u>ONLINE</u>	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES (Please see Page 80 for further information. Instructor: szavorka@lccc.wy.edu)	4	NET				ZAVORKA	
STAT 2070.501 <u>ONLINE</u>	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: mwilson@lccc.wy.edu)	4	NET				M.WILSON	
STAT 2070.502 <u>ONLINE</u>	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: mwilson@lccc.wy.edu)	4	NET				M.WILSON	
STAT 2070.600	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 02/01/16-05/13/16 This course involves a study of statistical concepts used in social science applications. Students identify types of data and their appropriate descriptive and inferential statistics; calculate and interpret descriptive measures for data sets; explore the role of probability distributions in statistical inference; construct confidence intervals; conduct and interpret one-group and two-group hypothesis tests; apply the appropriate statistical technique to solve various social science applications; and use statistical computer software. Prerequisite: Completion of MATH 1000 or MATH 1010 or MATH 1380 or MATH 1400 or equivalent placement test score for MATH 1400, or instructor approval, and completion of or concurrent enrollment in ENGL 1010.	4	ARP	121	MW	01:00PM-03:00PM	ZAVORKA	

Surgical Technology

SURG 1630.100	SURGICAL TECHNOLOGY SKILLS LAB II Students practice and develop intermediate and advanced level surgical technology skills with an emphasis on surgical specialty instrumentation, advanced anticipation skills, and professional behaviors. Students also develop critical thinking competence in aseptic practice by identifying, analyzing, and correcting errors in sterile technique. Prerequisite: Completion of SURG 1610, SURG 1620, and SURG 1685.	1	HS	202/210	TH	09:00AM-10:50AM	MOELLER	\$50
SURG 1750.500 <u>ONLINE</u>	SURGICAL PROCEDURES I 01/19/16-03/12/16 (Please see Page 80 for further information. Instructor: cczarneck@lccc.wy.edu) Students gain knowledge and skill in the theoretical aspects of surgical procedures pertinent to initial clinical experiences. Students identify anatomy, physiology, pathophysiology, diagnostic tests, equipment, instruments, supplies, procedural steps, and postoperative patient care concepts for surgical procedures in general, gastrointestinal, obstetrics, gynecology, urology, ophthalmology, and otorhinolaryngology. Prerequisite: Completion of SURG 1610, SURG 1620 and SURG 1685.	4	NET				CZARNECKI	
SURG 1850.100	SURGICAL TECHNOLOGY CLINICAL I (Clinical Dates and Times to be announced.) Students correlate theory to practice in an actual surgical setting. Students apply previously learned foundational information and hands-on skills as they perform in the first scrub role in assigned surgical procedures under the supervision of clinical site preceptors. An emphasis is placed on developing competence in basic surgical procedures. Students rotate through various surgical specialties at multiple clinical sites. Prerequisite: Completion of SURG 1610, SURG 1620 and SURG 1685	5	TBA	TBA			CZARNECKI/ MOELLER	\$150

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
SURG 2750.500 ONLINE	SURGICAL PROCEDURES II 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: cczarneck@lccc.wy.edu) Students gain knowledge and skill in the theoretical aspects of complex surgical procedures pertinent to advanced clinical experiences. Students identify anatomy, physiology, pathophysiology, diagnostic tests, equipment, instruments, supplies, procedural steps, and postoperative patient care concepts for surgical procedures in otorhinolaryngology, peripheral and cardiovascular, thoracic, and neurosurgery. Prerequisite: Completion of SURG 1610, SURG 1620 and SURG 1685.	4	NET				CZARNECKI	
SURG 2810.100	SURGICAL TECHNOLOGY CLINICAL SYNTHESIS I The assessment and analysis of the clinical experience. Students maintain accurate documentation of case experiences, research and present case studies, and prepare for the certification examination. Prerequisite: Completion of SURG 1610, SURG 1620 and SURG 1685.	1	HS	210	TH	08:00AM-08:50AM	MOELLER	

Theater and Dance

THEA 1000.100	INTRODUCTION TO THEATER Students describe, interpret and appraise the roles and working processes of theatre practitioners. Students analyze the history and collaborate on the assembly and process of a play performance. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	EEC	131	TTH	11:00AM-12:15PM	PASQUA	
THEA 2000.100	THEATRE PRODUCTION (Instructor: jpasqua@lccc.wy.edu) Students participate in a theatrical production. Students may either perform in the production or work behind the scenes in a technical area. Performers are cast based on an audition. Students demonstrate professionalism and work with others to achieve a polished production. Performances are required. This course may be repeated for up to 12 credit hours.	3	CCC	THEA			PASQUA	
THEA 2020.600	BACKGROUNDS OF DRAMA II 03/21/16-05/13/16 Students explore dramatic literature in western culture, from the Greeks through the 19th century, studying plays in terms of style, content, theme, theatrical conventions, and structure. Students examine each play as a representation of its age and as a placeholder in the dramatic canon. Students watch productions of plays on video and in live performance to supplement readings.	3	HS	104	MWF	09:00AM-10:50AM	PASQUA	
THEA 2100.100	ACTING II A course to develop the actor's voice and body for character development and character interaction through the performance of monologues and scenes.	3	CCC	THEA	TTH	01:30PM-02:45PM	PASQUA	
THEA 2160.100	INTRODUCTION TO STAGE MAKE-UP Introduction to Stage Make-Up is designed for the beginning student. Students demonstrate and apply basic theatrical make-up principles and practices. Students implement practical artistic problem-solving and critical thinking skills as they apply stage make-up techniques and theory.	3	CCC	THEA	TTH	09:30AM-10:45AM	PASQUA	\$50

Welding Technology

WELD 1723.100	WELDING SHOP IV (LAB) Students continue to develop welding skills to become proficient in the welding industry and complete tasks, focusing on applying information and techniques from courses in the fourth semester of the Welding Technology program. Instructor consent required.	3	CT	135	MTWTH	02:00PM-03:00PM	R.TAYLOR	\$100
WELD 1760.600	ADVANCED SHIELDED METAL ARC WELDING 01/19/16-02/13/16	4	CT	135	MTWTHF	07:00AM-12:00PM	GRAHAM	\$200
WELD 1760.601	ADVANCED SHIELDED METAL ARC WELDING 01/19/16-02/13/16 Students gain knowledge about equipment and setup, electrodes, and electrode selection used in shielded metal arc welding, utilizing the American Welding Society standards of acceptability to develop manual skills necessary to produce quality single and multiple pass welds in all positions using filler metals such as low hydrogen, non-low hydrogen, and iron powder electrodes commonly used in the welding industry. Prerequisite: WELD 1755.	4	CT	135	MTWTHF	05:00PM-10:00PM	R.TAYLOR	\$200
WELD 1805.600	PIPE WELDING I 02/15/16-03/11/16	4	CT	135	MTWTHF	07:00AM-12:00PM	GRAHAM	
WELD 1805.601	PIPE WELDING I 02/15/16-03/11/16 Students gain knowledge about equipment and setup, and electrodes and electrode selection used in shielded metal arc welding. Students utilize the American Welding Society standards of acceptability to develop manual skills necessary to produce quality single and multiple pass welds in 2G and 5G pipe positions using filler metals such as low hydrogen, non-low hydrogen, and iron powder electrodes commonly used in the welding industry. Prerequisites: Completion of WELD 1760.	4	CT	135	MTWTHF	05:00PM-10:00PM	R.TAYLOR	
WELD 1810.600	PIPE WELDING II 03/21/16-04/15/16	4	CT	135	MTWTHF	07:00AM-12:00PM	GRAHAM	
WELD 1810.601	PIPE WELDING II 03/21/16-04/15/16 Students continue to learn about equipment and setup, electrodes, and electrode selection used in shielded metal arc welding. Utilizing the American Welding Society's standards of acceptability, students develop manual skills necessary to produce single and multiple pass welds in 6G SMAW pipe and 2G GTAW pipe positions. Students demonstrate proper use of filler metals such as low hydrogen, non-low hydrogen, and iron powder electrodes commonly used in the welding industry and also specified by the American Welding Society. Prerequisite: Completion of WELD 1805.	4	CT	135	MTWTHF	05:00PM-10:00PM	R.TAYLOR	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
WELD 1815.600	PIPE WELDING III 04/18/16-05/13/16	4	CT	135	MTWTHF	07:00AM-12:00PM	GRAHAM	
WELD 1815.601	PIPE WELDING III 04/18/16-05/13/16 Students gain knowledge about equipment and setup, electrodes, and electrode selection used in shielded metal arc welding, utilizing the American Welding Society standards of acceptability to develop manual skills necessary to produce quality single and multiple pass welds in 5G and 6G pipe positions using filler metals such as low hydrogen, non-low hydrogen, and iron powder electrodes and GTAW welding process commonly used in the welding industry. Prerequisite: Completion of WELD 1810.	4	CT	135	MTWTHF	05:00PM-10:00PM	R.TAYLOR	
WELD 1860.100	WELDING FABRICATION Students design and fabricate welding projects to demonstrate knowledge of a working print, estimation of cost and time, and a list of materials required. They use visual and non-destructive testing materials to evaluate for correct and sound welds. Prerequisite: Completion of WELD 1650.	3	CT	135	MTWTH	01:00PM-02:00PM	R.TAYLOR	\$100
WELD 1920.100	BASIC PIPE WELDING Students weld light and heavy walled pipe in all positions using shielded metal arc welding and/or gas tungsten arc welding, gas metal arc welding, and flux cored arc welding techniques. Students use correct techniques for fit-up and layout IAW procedures approved by the American Welding Society and American Society of Mechanical Engineers.	4	CT	135	MTWTH	03:00PM-05:00PM	GRAHAM	\$200
WELD 2680.100	WELDING METALLURGY Students gain knowledge and proficiencies to identify physical and mechanical properties, metal identification, carbon equivalency, selection of filler metal based on the parent metal, heat input (Joules), and the effects of heat on the weld zone. Students identify properties of heat treatment and stress relief applications within the weld zone.	2	CT	133	M	01:00PM-03:00PM	GRAHAM	

Wind Energy

WTT 1200.100	WIND TURBINE MECHANICAL SYSTEMS Students examine the operation and construction of wind turbine mechanical systems. They explain and perform preventive maintenance procedures and lubrication requirements. Emphasis is placed on identifying potential mechanical failures that are associated with the maintenance procedures. Students develop the skills to inspect, disassemble, and reassemble wind turbine mechanical systems using specialized tools and equipment. They demonstrate proper lubrication and preventive maintenance techniques and mechanical repair procedures. Prerequisites: Completion of IST 1660 and IST 1661.	3	CT	126	T	01:00PM-03:00PM	BOATRIGHT	
WTT 1200L.250	WIND TURBINE MECHANICAL SYSTEMS LAB	0	CT	128	T	03:00PM-05:00PM	BOATRIGHT	\$50
WTT 1300.100	THEORETICAL CONCEPTS OF ROTATING MACHINES Students engage in a comprehensive study of the operational theory of DC motors and generators, three phase AC motors and generators, and single phase and three phase transformers. Students examine the principal characteristics of these machines through lecture and demonstration. Emphasis will be placed on motors, generators, and transformers that are used in the wind industry. Prerequisite: Completion of WTT 2500.	3	CT	131	W	08:00AM-12:00PM	BOATRIGHT	
WTT 2200.100	ADVANCED WIND TURBINE GENERATOR MECHANICAL SYSTEMS Students analyze, troubleshoot, and document critical wind turbine generator systems. Students perform systems analysis and diagnostics evaluation to develop solutions based on given data. Students also analyze failed components and identify root cause failures. Students demonstrate proper inspection techniques and provide written documentation of their results. Students interpret technical manuals and submit written corrections for inaccuracies. Students perform preventive maintenance procedures on an operational wind turbine generator. Prerequisite: Completion of WTT 1200.	3	CT	126	W	01:00PM-03:00PM	BOATRIGHT	\$50
WTT 2200L.250	ADVANCED WIND TURBINE GENERATOR MECHANICAL SYSTEMS LAB	0	CT	128	W	03:00PM-05:00PM	BOATRIGHT	
WTT 2300.100	WIND TURBINE DATA ACQUISITION Students identify National and European schematic symbols, analyze operating characteristics, and explain the operation of interrelated wind turbine systems. Students examine measurement variables in wind turbines and explain how these variables are compiled/evaluated and then transmitted through a SCADA (Supervisory Control and Data Acquisition) system. Students analyze the resultant data and control/feedback functions related to wind turbines are determined. This course is a comprehensive exercise in both applied schematics as well as the overall operation of a wind turbine. Prerequisites: Completion of WTT 1300 and WTT 2500.	2	CT	131	TH	11:00AM-02:00PM	BOATRIGHT	
WTT 2400.100	POWER GENERATION, TRANSMISSION, AND DISTRIBUTION Students identify and explain the Occupational Health and Safety Administration and National Fire Protection Agency requirements as well as the risks and hazards associated with working on high voltage systems. Students apply three-phase electrical power generation characteristics to utility scale transformers, relays, capacitors, switchgear, and related components for common configurations. Prerequisites: Completion of WTT 1300 and WTT 2500.	3	CT	131	TH	08:00AM-11:00AM	BOATRIGHT	
WTT 2500.101	ADVANCED AC ELECTRICITY Students identify and explain semiconductor operating principles as they apply to DC and AC electrical drives and power conversion systems used in wind turbine power generation. Students also examine electrical instrumentation used for control in the operating systems of wind turbines. Prerequisite: Completion of IST 1712.	3	CT	126	T	08:00AM-09:50AM	LEMASTER	\$100
WTT 2500L.250	ADVANCED AC ELECTRICITY LAB	0	CT	126	T	10:00AM-11:50AM	LEMASTER	
WTT 2600.100	ADVANCED INDUSTRIAL MOTOR CONTROL APPLICATIONS Students engage in practical wiring exercises involving installation, wiring, and troubleshooting of electrical devices and equipment used in wind turbine control systems. Students demonstrate electrical and troubleshooting safety while working on both de-energized and energized circuits up to 600 volts three phase. Students examine electrical diagrams, design of electrical systems, and electrical safety. Prerequisites: Completion of WTT 1300 and WTT 2500.	4	CT	131	TH	02:00PM-05:00PM	BOATRIGHT	\$50

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
Zoology								
ZOO 2010.500 ONLINE	ANATOMY & PHYSIOLOGY I 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: swood@lccc.wy.edu) The first semester of a two-semester course in which students explore the structure and function of the human body. Students examine the following systems: integumentary, skeletal, muscular, nervous systems, and the special senses. Students develop vocabulary including histology and directional and anatomical terms. Students explore homeostatic and functional mechanisms from a molecular, cellular, and organ level. Students are recommended to complete CHEM 1000 or higher prior to enrolling in this course. Prerequisite: Completion of BIOL 1010.	4	NET				WOOD	\$25
ZOO 2015.100	HUMAN ANATOMY LAB (Testing for Anatomy may occur outside of regular class time.)	4	SC	156	MWF	01:00PM-01:50PM 02:00PM-02:50PM	ALBERT	\$25
ZOO 2015.101	HUMAN ANATOMY LAB (Testing for Anatomy may occur outside of regular class time.)	4	SC	157	MWF	03:00PM-03:50PM 04:00PM-04:50PM	READING	\$25
ZOO 2015.102	HUMAN ANATOMY LAB (Testing for Anatomy may occur outside of regular class time.)	4	SC	157	MWF	01:00PM-01:50PM 02:00PM-02:50PM	READING	\$25
ZOO 2015.103	HUMAN ANATOMY (Testing for Anatomy may occur outside of regular class time.)	4	SC	157	TTH	01:30PM-04:20PM	M.ROEHRS	\$25
ZOO 2015.200	HUMAN ANATOMY (Testing for Anatomy may occur outside of regular class time.)	4	SC	157	MW	05:30PM-08:20PM	JONES	\$25
ZOO 2015.300◆	HUMAN ANATOMY (LAB)	4	ACC	105	TTH	11:00AM-02:00PM	PAINTER	
ZOO 2015.320◆	HUMAN ANATOMY (LAB) Students study the structure of the human body. Students consider each organ system from a basis of tissue and gross structure. Students also explore the impact of the study of human anatomy upon history and upon modern society. Prerequisite: Placement into MATH 1010 or higher.	4	ACC	105	MW	06:00PM-09:00PM	STAFF	
ZOO 2020.500 ONLINE	ANATOMY AND PHYSIOLOGY II 01/19/16-04/16/16 (Please see Page 80 for further information. Instructor: jdsanfor@lccc.wy.edu) The second semester of a two-semester course in which the student continues to explore the structure and function of the human body. During the second semester, students examine the following organ systems: endocrine, lymphatic and immune, cardiovascular, respiratory, digestive, urinary, and reproductive. Additionally, students expand their vocabulary of histology, directional, and anatomical terms and acquire knowledge in homeostatic and functional mechanisms from a molecular, cellular, and organ level. Prerequisite: Completion of ZOO 2010.	4	NET				JE.SANFORD	\$25
ZOO 2025.100	HUMAN PHYSIOLOGY LAB (Testing for Physiology may occur outside of regular class time.)	4	SC	156	MWF	03:00PM-03:50PM 04:00PM-04:50PM	ALBERT	\$20
ZOO 2025.101	HUMAN PHYSIOLOGY (Testing for Physiology may occur outside of regular class time.)	4	SC	157	TTH	09:30AM-12:20PM	M.ROEHRS	\$20
ZOO 2025.200	HUMAN PHYSIOLOGY (Testing for Physiology may occur outside of regular class time.)	4	SC	156	MW	05:30PM-08:20PM	ALBERT	\$20
ZOO 2025.300◆	HUMAN PHYSIOLOGY (LAB)	4	ACC	105	MWF	11:30AM-01:30PM	SMIDT	
ZOO 2025.320◆	HUMAN PHYSIOLOGY (LAB) Students explore function in the human body including homeostatic and functional mechanisms at the molecular and cellular levels through the level of organ systems. Students apply fundamental principles to explain the performance and regulation of body functions. Students are recommended to complete BIOL 1010, or CHEM 1000 or higher prior to enrolling in this course. Prerequisite: Completion of ZOO 2015.	4	ACC	105	TTH	06:00PM-09:00PM	SMIDT	

CLASSES BEGIN THE WEEK OF JANUARY 19 UNLESS OTHERWISE NOTED.

Short Courses for Busy Adults

Put a little CLASS in your EVENINGS and WEEKENDS (days, too)
and get on the FAST TRACK to your CAREER GOALS.

Classes Beginning in February, March, April and May

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
FEBRUARY • FEBRUARY • FEBRUARY • FEBRUARY • FEBRUARY								
ACCT 2010.320◆	PRINCIPLES OF ACCOUNTING I 02/01/16-05/13/16	3	ACC	219	MW	06:00PM-07:25PM	MCKAMEY	
ACCT 2010.360◆	PRINCIPLES OF ACCOUNTING I 02/01/16-05/13/16	3	ACC	114	MW	10:00AM-11:25AM	MCKAMEY	
ACCT 2020.360◆	PRINCIPLES OF ACCOUNTING II 02/01/16-05/13/16	3	ACC	114	TTH	01:00PM-02:25PM	MCKAMEY	
ACCT 2230.100	INTERMEDIATE ACCOUNTING	3	BT	121	MW	02:30PM-03:45PM	OSTIC	
ACCT 2230.360◆	INTERMEDIATE ACCOUNTING I 02/01/16-05/13/16	3	ACC	114	TTH	10:00AM-11:25AM	MCKAMEY	
ANTH 1200.360◆	INTRODUCTION TO CULTURAL ANTHROPOLOGY 02/01/16-05/13/16	3	ACC	115	MWF	08:00AM-08:55AM	M.BERRY	
ANTH 1200.600	INTRODUCTION TO CULTURAL ANTHROPOLOGY 02/01/16-05/13/16	3	ARP	120	MW	11:00AM-12:25PM	CASELLS	
ART 1050.360◆	BEGINNING DRAWING 02/01/16-05/13/16	3	ACC	110	MW	12:00PM-02:50PM	HOWE	
ART 1060.360◆	DRAWING II 02/01/16-05/13/16	3	ACC	110	TTH	12:00PM-02:50PM	STAFF	
ART 2210.360◆	BEGINNING PAINTING 02/01/16-05/13/16	3	ACC	110	MW	09:00AM-11:50AM	LANE	
ART 2230.360◆	PAINTING III 02/01/16-05/13/16	3	ACC	110	MW	09:00AM-11:50AM	LANE	
AUBR 1710.600	FRAME AND CHASSIS I LAB 02/08/16-02/26/16	3	AB	102 112	MTWTHF MTWTH	09:00AM-11:50AM 01:00PM-03:30PM	BENNING	\$25
AUBR 1720.600	FRAME AND CHASSIS II LAB 02/29/16-03/25/16	3	AB	102 112	MTWTHF MTWTH	09:00AM-11:50AM 01:00PM-03:30PM	BENNING	\$25
AUTO 2550.600	AUTO ALIGNMENT AND SUSPENSION LAB 02/08/16-03/04/16	4	AD	128 101	MTWTH MTWTH	08:00AM-10:50AM 12:00PM-03:10PM	LAFASO	\$25
BIOL 1003.500 ONLINE	CURRENT ISSUES IN BIOLOGY 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: ahawkins@lccc.wy.edu or cspringe@lccc.wy.edu)	4	NET				HAWKINSON/ SPRINGER	\$25
BIOL 2022.300◆	ANIMAL BIOLOGY (LAB) 02/01/16-05/13/16	4	ACC	105	MW	02:00PM-05:30PM	B.DAVIS	
BUSN 2000.360◆	INTERNATIONAL BUSINESS 02/01/16-05/13/16	3	ACC	206	MWF	11:00AM-11:55AM	LANG	
BADM 1000.360◆	INTRODUCTION TO BUSINESS 02/01/16-05/13/16	3	ACC	114	MWF	09:00AM-09:55AM	STAFF	
BADM 1020.360◆	BUSINESS COMMUNICATION 02/01/16-05/13/16	3	ACC	114	TTH	08:00AM-09:25AM	STAFF	
BADM 2010.320◆	BUSINESS LAW I 02/01/16-05/13/16	3	ACC	219	TTH	07:00PM-08:25PM	SHUMWAY	
CHEM 1000.500 ONLINE	INTRODUCTORY CHEMISTRY 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: sfiedler@lccc.wy.edu. Experiments will be performed at home using laboratory materials rented from the Chemistry Department. An orientation meeting will be held on Thursday, February 11, at 5:30 p.m. in SC 121.)	4	NET				FIEDLER GLEICH	\$75
COLS 1000.320◆	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 02/01/16-05/13/16	3	ACC	219	TTH	05:00PM-06:25PM	KESSLER	
COLS 1000.360◆	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 02/01/16-05/13/16	3	ACC	115	MW	01:00PM-02:25PM	WILLIAMS	
COLS 1000.361◆	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 02/01/16-05/13/16	3	ACC	219	MWF	08:00AM-08:55AM	STAFF	

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
COLS 1000.601	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 02/15/16-05/13/16	3	SC	175	TTH	01:00PM-02:50PM	HUSEMAN	
CO/M 1030.462	INTERPERSONAL COMMUNICATION 02/01/16-05/13/16	3	W	ELCC	CR	01:00PM-01:50PM	MARTIN	
CO/M 2010.320◆	PUBLIC SPEAKING 02/01/16-05/13/16	3	ACC	206	MW	06:00PM-07:25PM	KELSO	
CO/M 2010.360◆	PUBLIC SPEAKING 02/01/16-05/13/16	3	ACC	117	TTH	12:00PM-01:25PM	PAGE	
CO/M 2010.361◆	PUBLIC SPEAKING 02/01/16-05/13/16	3	ACC	206	MW	09:00AM-10:25AM	PAGE	
CO/M 2010.501 ONLINE	PUBLIC SPEAKING 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: hmanning@lccc.wy.edu) This section will be facilitated completely online using web-conferencing technology and other e-learning tools. You will be required to participate in multiple live web-conferencing sessions (schedule to be announced). You will use audio and video technology to complete assignments. You will need access to a computer capable of supporting audio and webcam applications. Prior computer skills are highly recommended. Contact the instructor, Holly Manning, at hmanning@lccc.wy.edu with questions.	3	NET				MANNING	
CO/M 2010.503 ONLINE	PUBLIC SPEAKING 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: cstratto@lccc.wy.edu)	3	NET				STRATTON	
CO/M 2010.504 ONLINE	PUBLIC SPEAKING 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: hmanning@lccc.wy.edu)	3	NET				MANNING	
CO/M 2010.603	PUBLIC SPEAKING 02/01/16-05/13/16	3	FA	149	MW	01:00PM-02:25PM	STRATTON	
CO/M 2010.604	PUBLIC SPEAKING 02/01/16-05/13/16	3	FA	148	TTH	09:30AM-10:55AM	DAY	
CO/M 2010.605	PUBLIC SPEAKING 02/01/16-05/13/16	3	FA	148	TTH	11:00AM-12:25PM	MANNING	
CO/M 2010.606	PUBLIC SPEAKING 02/01/16-05/13/16	3	HS	309	TTH	01:00PM-02:25PM	PETERSEN	
CMAF 1615.370◆ HYBRID	OPERATING SYSTEMS 02/01/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	3	ACC	118	W	06:00PM-08:00PM	STAFF	
CMAF 1650.500 ONLINE	INTRODUCTION TO NETWORKING 02/22/16-04/01/16 (Please see Page 80 for further information. Instructor: rfindley@lccc.wy.edu) This course provides students with a basic understanding of local area networking using a popular LAN system. Students become knowledgeable about and acquire an understanding of networking fundamentals (components, topologies, protocols, and security), and commonly used network commands.	1	NET				FINDLEY	
CMAF 1685.501 ONLINE	USING COMPUTERS IN: HEALTHCARE 02/22/16-04/01/16 (Please see Page 80 for further information. Instructor: mhadaway@lccc.wy.edu)	1	NET				HADAWAY	
CMAF 1705.500 ONLINE	WORD PROCESSING II: WORD 2013 02/22/16-04/01/16 (Please see Page 80 for further information. Instructor: mhadaway@lccc.wy.edu)	1	NET				HADAWAY	
CMAF 1705.600	WORD PROCESSING II: WORD 2013 02/22/16-04/01/16	1	BT	215	TTH	02:30PM-03:45PM	HADAWAY	
CMAF 1755.540 HYBRID	SPREADSHEET APPLICATIONS II: EXCEL 2013 02/22/16-04/01/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	1	BT	220	T	02:30PM-03:45PM	NOONAN	
CMAF 1805.500 ONLINE	DATABASE APPLICATIONS II: ACCESS 2013 02/22/16-04/01/16 (Please see Page 80 for further information. Instructor: rvanclea@lccc.wy.edu)	1	NET				VAN CLEAVE	
CMAF 1805.600	DATABASE APPLICATIONS II: ACCESS 2013 02/22/16-04/01/16	1	BT	215	TTH	01:00PM-02:15PM	VAN CLEAVE	
CMAF 2473.600	DATA PROTECTION AND RECOVERY II 02/22/16-04/01/16	1	BT	214	TTH	09:30AM-10:45AM	NOONAN	
MSFT 2700.370◆ HYBRID	MANAGE AND MAINTAIN MICROSOFT SERVERS 02/01/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	4	ACC	118	M	03:00PM-05:00PM	STRUEMPF	
MSFT 2700.500 ONLINE	MANAGE AND MAINTAIN MICROSOFT SERVERS 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: lstruemp@lccc.wy.edu)	4	NET				STRUEMPF	
COSC 1200.360◆	COMPUTER INFORMATION SYSTEMS 02/01/16-05/13/16	3	ACC	118	TTH	11:00AM-12:25PM	STAFF	

VA benefits will be for the length of the term OR actual length of the course if specific dates are listed.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
COSC 1200.540 HYBRID	COMPUTER INFORMATION SYSTEMS 02/15/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	3	BT	215	T	06:00PM-07:30PM	HADAWAY	
CRMJ 2120.500 ONLINE	INTRODUCTION TO CRIMINAL JUSTICE 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: kzunker@lccc.wy.edu)	3	NET				ZUNKER	
CRMJ 2210.501 ONLINE	CRIMINAL LAW I 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: jweppner@lccc.wy.edu)	3	NET				WEPPNER	
CRMJ 2380.600	PROBATION AND PAROLE 02/01/16-05/13/16	3	ARP	166	TH	06:00PM-09:00PM	STEWART	
CRMJ 2400.500 ONLINE	CRIMINOLOGY 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: dstevens@lccc.wy.edu)	3	NET				STEVENS	
DESL 1650.600	DIESEL FUEL SYSTEMS AND TUNING I LAB 02/29/16-04/01/16	4	AD AD	128 104	MTWTH MTWTH	03:00PM-06:00PM 11:00AM-02:00PM	ROBBINS	\$30
DESL 2950.600	AIR BRAKES, SUSPENSION AND STEERING LAB 02/29/16-04/08/16	5	AD AD	131 104	MTWTH MTWTH	08:00AM-11:50AM 01:00PM-03:30PM	VAN WHY	\$30
ECON 1000.360◆	GLOBAL ECONOMIC ISSUES 02/01/16-05/13/16	3	ACC	116	MW	09:00AM-10:25AM	STAFF	
ECON 1010.360◆	PRINCIPLES OF MACROECONOMICS 02/01/16-05/13/16	3	ACC	205	TTH	12:00PM-01:25PM	LANG	
EDUC 2100.360◆	PUBLIC SCHOOL PRACTICUM 02/01/16-05/13/16	2	ACC	116	T	04:00PM-05:30PM	SORENSEN	
EDEC 1482.360◆	SKILL FOR THE CHILD DEVELOPMENT ASSOCIATE (CDA) 02/01/16-05/13/16 (This class will meet at Basic Beginnings: 3520 E. Garfield Street)	3	TBA	TBA	W	06:30PM-09:30PM	LAWRENCE	
EDEC 2200.320◆	EARLY CHILDHOOD PRACTICUM 02/01/16-05/13/16	4	ACC	206	TTH	06:00PM-07:25PM	STAFF	
EDFD 2100.320◆	EDUCATIONAL PSYCHOLOGY 02/01/16-05/13/16	3	ACC	115	MW	05:00PM-06:25PM	BALDWIN	
EDST 2450.360◆	HUMAN LIFE SPAN DEVELOPMENT 02/01/16-05/13/16	3	ACC	116	MWF	08:00AM-08:55AM	STAFF	
EDEX 2484.360◆	INTRODUCTION TO SPECIAL EDUCATION 02/01/16-05/13/16	3	ACC	115	TTH	11:00AM-12:25PM	BALDWIN	
ITEC 2360.370◆ HYBRID	TEACHING WITH TECHNOLOGY 02/01/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	3	ACC	118	W	09:00AM-10:50AM	SORENSEN	
EMGT 2515.540 HYBRID	PARAMEDIC ANATOMY AND PHYSIOLOGY 02/01/16-02/19/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Instructor: patrickcurrie@lccc.wy.edu)	3	TC	115	MTWTH	07:00PM-10:00PM	P.CURRIE	
EMGT 2525.540 HYBRID	PARAMEDIC PHARMACOLOGY 02/22/16-03/04/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Instructor: patrickcurrie@lccc.wy.edu)	2	TC	115	MT MTWTH	09:00AM-05:00PM 07:00PM-10:00PM	P.CURRIE	
ES 1060.500 ONLINE	INTRODUCTION TO ENGINEERING COMPUTING (LAB) 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: mchakhad@lccc.wy.edu)	3	NET				CHAKHAD	
ES 2110.330◆	STATICS 02/01/16-05/13/16	3	UW	TBA	TTH	05:10PM-06:40PM	CHAKHAD	
ES 2210.330◆	ELECTRIC CIRCUIT ANALYSIS (LAB) 02/01/16-05/13/16 (Students enrolled in this class will be required to attend 3 intensive lab sessions on Saturdays in Cheyenne. Dates TBD.)	4	UW TBA	TBA TBA	MW SA	05:10PM-07:45PM	CHAKHAD	
ES 2310.330◆	THERMODYNAMICS I 02/01/16-05/13/16	4	UW	TBA	MW	05:10PM-07:10PM	STAFF	
ES 2330.330◆	FLUID DYNAMICS 02/01/16-05/13/16	3	UW	TBA	TTH	07:00PM-08:30PM	CHAKHAD	
ENGL 0710.360◆	LITERACY ENHANCEMENT FOR FUNDAMENTALS OF READING AND WRITING 02/01/16-05/13/16	3	ACC	117	MW	08:00AM-09:25AM	SWEARINGEN	
ENGL 0710.600	LITERACY ENHANCEMENT FOR FUNDAMENTALS OF READING AND WRITING 02/01/16-05/13/16	3	EEC	210	TTH	08:45AM-10:10AM	RIZWANI-NISLEY	

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
ENGL 0710.601	LITERACY ENHANCEMENT FOR FUNDAMENTALS OF READING AND WRITING 02/01/16-05/13/16	3	EEC	210	TTH	10:30AM-11:55AM	RIZWANI-NISLEY	
ENGL 0810.360◆	FUNDAMENTALS OF READING AND WRITING 02/01/16-05/13/16	3	ACC	117	TTH	08:00AM-09:25AM	SWEARINGEN	
ENGL 0810.600	FUNDAMENTALS OF READING AND WRITING 02/01/16-05/13/16	3	EEC	210	MW	08:45AM-10:10AM	RIZWANI-NISLEY	
ENGL 0810.601	FUNDAMENTALS OF READING AND WRITING 02/01/16-05/13/16	3	EEC	210	MW	10:30AM-11:55AM	RIZWANI-NISLEY	
ENGL 0910.360◆	LITERACY ENHANCEMENT FOR COMPOSITION I 02/01/16-05/13/16	3	ACC	113	MW	01:00PM-02:25PM	MCMENNAMIN	
ENGL 0910.600	LITERACY ENHANCEMENT FOR COMPOSITION I 02/01/16-05/13/16	3	BT	126	TTH	09:20AM-10:45AM	HUSEMAN	
ENGL 1010.320◆	ENGLISH I: COMPOSITION 02/01/16-05/13/16	3	ACC	113	MW	06:00PM-07:25PM	MCMENNAMIN	
ENGL 1010.360◆	ENGLISH I: COMPOSITION 02/01/16-05/13/16	3	ACC	113	TTH	01:00PM-02:25PM	MCMENNAMIN	
ENGL 1010.361◆	ENGLISH I: COMPOSITION 02/01/16-05/13/16	3	ACC	113	MW	10:00AM-11:25AM	MCMENNAMIN	
ENGL 1010.362◆	ENGLISH I: COMPOSITION 02/01/16-05/13/16	3	ACC	113	TTH	10:00AM-11:25AM	MCMENNAMIN	
ENGL ONLINE 1010.503	ENGLISH I: COMPOSITION 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: elearn@lccc.wy.edu)	3	NET				KORTUM	
ENGL 1010.600	ENGLISH I: COMPOSITION 02/01/16-05/13/16	3	BT	126	MW	09:20AM-10:45AM	HUSEMAN	
ENGL 1020.360◆	COMPOSITION II 02/01/16-05/13/16	3	ACC	113	TTH	03:00PM-04:25PM	BURLESON	
ENGL 2100.600	LITERARY MAGAZINE 02/01/16-05/13/16 (Instructor: kabraham@lccc.wy.edu)	1-2	TBA	TBA			ABRAHAM	
FIN ONLINE 1002.500	RISK AND CREDIT MANAGEMENT 02/22/16-04/01/16 (Please see Page 80 for further information. Instructor: aolsen@lccc.wy.edu)	1	NET				OLSEN	
FIN ONLINE 1002.501	RISK AND CREDIT MANAGEMENT 02/22/16-04/01/16 (Please see Page 80 for further information. Instructor: aolsen@lccc.wy.edu)	1	NET				OLSEN	
FIN 2100.360◆	CORPORATE FINANCE 02/01/16 -05/14/16	3	ACC	116	MW	04:00PM-05:25PM	STAFF	
FREN ONLINE 1010.500	FIRST YEAR FRENCH I 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: lmayo@lccc.wy.edu)	4	NET				MAYO	
GEOG 1010.360◆	INTRODUCTION TO PHYSICAL GEOGRAPHY (LAB) 02/01/16-05/13/16	4	ACC	116	TTH	11:00AM-01:50PM	B.DAVIS	
GEOL 1100.360◆	PHYSICAL GEOLOGY (LAB) 02/01/16-05/13/16	4	ACC	116	TTH	08:00AM-10:50AM	B.DAVIS	
HIT ONLINE 2970.500	PROFESSIONAL PRACTICE EXPERIENCE (HIM) 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: dpuente@lccc.wy.edu).	2	NET				PUENTE	
HLTK 1200.600	MEDICAL TERMINOLOGY 02/01/16-05/13/16	2	HS	113	MW	09:00AM-09:55AM	WERHONIG	
HLTK 1510.360◆	NURSE ASSISTANT CLN 02/01/16-04/22/16	3	IMH LCC		MTH MTH	02:00PM-05:00PM 12:00PM-04:00PM	LESCZNSKE	
HIST 1211.360◆	U.S. TO 1865 02/01/16-05/13/16	3	ACC	115	MW	11:00AM-12:25PM	KESSLER	
HIST ONLINE 1211.501	U.S. TO 1865 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: mludwig@lccc.wy.edu)	3	NET				LUDWIG	
HIST 1221.360◆	U.S. FROM 1865 02/01/16-05/13/16	3	ACC	115	TTH	05:00PM-06:25PM	CRIST	
HIST ONLINE 1221.501	U.S. FROM 1865 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: mludwig@lccc.wy.edu)	3	NET				LUDWIG	
HIST 1221.600	U.S. FROM 1865 02/01/16-05/13/16	3	ARP	133	MWF	10:00AM-10:55AM	LUDWIG	
HIST 1251.361◆	WYOMING HISTORY 02/01/16-05/13/16	3	ACC	115	MW	03:00PM-04:25PM	KESSLER	

VA benefits will be for the length of the term OR actual length of the course if specific dates are listed.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
HIST 2320.500 ONLINE	HISTORY OF ISLAM 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: msalih@lccc.wy.edu)	3	NET				SALIH	
HIST 2389.360◆	HISTORY OF WOMEN AND THE AMERICAN WEST 02/01/16-05/13/16	3	ACC	115	TTH	03:00PM-04:25PM	KESSLER	
HOEC 1140.360◆	NUTRITION 02/01/16-05/13/16	2	ACC	115	TTH	08:00AM-08:55AM	STAFF	
HOEC 1140.541 HYBRID	NUTRITION 2/15/16-5/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	2	HS	311	TTH	03:00PM-04:05PM	BURRON	
HMSV 1060.600	CASE MANAGEMENT 02/15/16-05/13/16	3	ARP	168	TTH	09:30AM-10:45AM	TAFOYA	
HUMN 1010.360◆	INTRODUCTORY HUMANITIES I 02/01/16-05/13/16	3	ACC	113	TTH	06:00PM-07:25PM	C.CURRIE	
HUMN 1080.500 ONLINE	INTRODUCTION TO WOMEN'S STUDIES 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: lswearingen@lccc.wy.edu)	3	NET				SWEARINGEN	
IMGT 2400.361	INTRODUCTION TO INFORMATION MANAGEMENT 02/01/16-05/13/16	3	ACC	118	TTH	09:00AM-10:25AM	STAFF	
IST 1730.600	INTRODUCTION TO ELECTRICAL FUNDAMENTALS LAB 02/01/16-05/14/16	2	CT	133 CT 128	MW TH	08:00AM-09:30AM 08:00AM-09:50AM	LEMASTER	
IST 1830.100	INTRODUCTION TO MECHANICAL FUNDAMENTALS 02/01/16-05/14/16	2	AB	101	MTWTHF	08:00AM-03:00PM	ZHANG	
MKT 1000.360◆	SALES 02/01/16-05/13/16	3	ACC	117	TTH	06:00PM-07:25PM	HALSEY	
MMMM 2222.600	DESKTOP AUDIO/VIDEO PRODUCTION 02/15/16-05/13/16 (This course uses Adobe Premiere Pro CC software.)	3	FA	160	W	06:00PM-09:30PM	MCGEE	
MMMM 2400.600	INTRODUCTION TO PHOTOGRAPHY 02/01/16-05/13/16	3	FA	160	T	06:00PM-09:00PM	O'BRIEN	
MATH 0900.601	PRE-ALGEBRA 02/01/16-05/13/16	3	ARP	121	MW	06:00PM-07:25PM	UPTON	\$10
MATH 0900.501 ONLINE	PRE-ALGEBRA 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: cdavis@lccc.wy.edu)	3	NET				C.DAVIS	
MATH 0970.360◆	INTEGRATED PROBLEM SOLVING QUANTWAY I 02/01/16-05/13/16	4	ACC	205	MWF	10:00AM-11:15AM	STAFF	
MATH 0970.500 ONLINE	INTEGRATED PROBLEM SOLVING QUANTWAY I 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: lkrakow@lccc.wy.edu)	4	NET				KRAKOW	
MATH 0970.600	INTEGRATED PROBLEM SOLVING QUANTWAY I 02/15/16-05/13/16	4	ARP	167	TTH	12:00PM-02:15PM	HEATER	\$10
MATH 0970.601	INTEGRATED PROBLEM SOLVING QUANTWAY I 02/01/16-05/13/16	4	ARP	171	TTH	06:00PM-08:05PM	UPTON	\$10
MATH 0980.360◆	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I 02/01/16-05/13/16	4	ACC	205	TTH	02:00PM-03:55PM	SCHRECKENGOST	
MATH 0980.361◆	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I 02/01/16-05/13/16	4	ACC	205	MW	12:00PM-01:55PM	STAFF	
MATH 0980.501 ONLINE	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: mchakhad@lccc.wy.edu)	4	NET				CHAKHAD	
MATH 0980.503 ONLINE	INTEGRATED COLLEGE ALGEBRA I 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: rgodwin@lccc.wy.edu)	4	NET				GODWIN	
MATH 0980.540 HYBRID	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I 02/15/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	4	ARP	121	MTWTH	08:00AM-08:50AM	MULLIKIN	\$10
MATH 0980.600	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I 02/01/16-05/13/16	4	BT	126	SA	09:00AM-01:15PM	FIORELLI	\$10
MATH 0990.500 ONLINE	INTEGRATED PRE-CALCULUS STEMWAY I 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: egaye@lccc.wy.edu)	4	NET				GAYE	
MATH 1000.360◆	INTEGRATED PROBLEM SOLVING QUANTWAY II 02/01/16-05/13/16	3	ACC	205	TTH	05:00PM-06:25PM	SCHRECKENGOST	
MATH 1000.500 ONLINE	INTEGRATED PROBLEM SOLVING QUANTWAY II 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: lkrakow@lccc.wy.edu)	3	NET				KRAKOW	

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
MATH 1010.360◆	PROBLEM SOLVING 02/01/16-05/13/16	3	ACC	219	MW	01:00PM-02:25PM	QUADE	
MATH 1010.501 ONLINE	PROBLEM SOLVING 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: dlcook@lccc.wy.edu)	3	NET				COOK	
MATH 1010.600	PROBLEM SOLVING 02/15/16-05/13/16	3	ARP	165	TTH	02:00PM-03:50PM	NORDYKE	\$10
MATH 1380.360◆	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 02/01/16-05/13/16	3	ACC	205	TTH	09:00AM-10:25AM	WIBLEMO	
MATH 1380.361◆	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 02/01/16-05/13/16	3	ACC	219	TTH	01:00PM-02:25PM	WIBLEMO	
MATH 1380.501 ONLINE	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: dlcook@lccc.wy.edu)	3	NET				COOK	
MATH 1380.502 ONLINE	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: dlcook@lccc.wy.edu)	3	NET				COOK	
MATH 1380.602	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 02/01/16-05/13/16	3	ARP	165	MW	01:00PM-02:25PM	ROBERSON	\$10
MATH 1400.360◆	COLLEGE ALGEBRA 02/01/16-05/13/16	3	ACC	219	TTH	03:00PM-04:25PM	STAFF	
MATH 1400.362	COLLEGE ALGEBRA 02/15/16-05/14/16	3	ACC	219	MTWTH	11:00AM-11:55AM	QUADE	
MATH 1400.500 ONLINE	COLLEGE ALGEBRA 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: wlemeric@lccc.wy.edu)	3	NET				LEMERICH	
MATH 1405.360◆	PRE-CALCULUS TRIGONOMETRY 02/01/16-05/13/16	3	ACC	205	MWF	08:00AM-08:55AM	STAFF	
MATH 2200.360◆	CALCULUS I 02/01/16-05/14/16	4	ACC	114	MTWTH	11:30AM-12:45PM	STAFF	
MATH 2200.500 ONLINE	CALCULUS I 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: wlemeric@lccc.wy.edu)	4	NET				LEMERICH	
MATH 2205.360◆	CALCULUS II 02/01/16-05/13/16	4	ACC	206	MTWTH	12:00PM-01:10PM	KJORSTAD	
MATH 2250.370◆	ELEMENTARY LINEAR ALGEBRA 02/01/16-05/14/16	3	ACC	117	T	04:00PM-05:30PM	WIBLEMO	
MATH 2310.360◆	APPLIED DIFFERENTIAL EQUATIONS 02/01/16-05/13/16	3	ACC	104	TTH	11:00AM-12:25PM	WIBLEMO	
MATH 2350.360◆	BUSINESS CALCULUS I 02/01/16-05/13/16	4	ACC	206	MW	02:00PM-03:55PM	KJORSTAD	
MATH 2355.360◆	MATH APPLICATIONS FOR BUSINESS 02/01/16-05/13/16	4	ACC	219	MW	03:00PM-04:55PM	QUADE	
MICR 2240.540 HYBRID	MEDICAL MICROBIOLOGY 02/15/16-05/13/16 (The following four lab periods are the only mandatory on-campus requirement for the entire course: April 13, 15, 20, and 22 from 2:30 to 5 p.m., in SC 158. This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	4	TBA	TBA			YEARLING	
MICR 2240.541 HYBRID	MEDICAL MICROBIOLOGY 02/15/16-05/13/16 (The following four lab periods are the only mandatory on-campus requirement for the entire course: April 13, 15, 20, and 22 from 5:30 to 8 p.m. in SC 158. This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	4	TBA	TBA			YEARLING	
MUSC 1000.320◆	INTRODUCTION TO MUSIC 02/01/16-05/13/16	3	ACC	116	M	06:00PM-08:45PM	SOUEIDI	
HLED 1221.360◆	STANDARD FIRST AID AND SAFETY 02/05/16-02/14/16	2	ACC	115	F SASU	05:30PM-09:00PM 09:00AM-05:00PM	JURKOWITSCH	
PEAC 1026.320◆	ZUMBA FITNESS 02/01/16-05/13/16	1	TBA	TBA	TTH	05:00PM-06:00PM	HOLZWARTH	
PEAC 1026.600	ZUMBA FITNESS 02/01/16-05/13/16	1	PE	133	MW	04:00PM-04:55PM	VENEGAS	\$10
PEAC 1031.600	WESTERN AND SOCIAL DANCE 02/15/16-05/13/16	1	PE	133	M	06:00PM-08:15PM	ORDES	\$10
PEAC 1037.600	FITNESS WALKING 02/15/16-05/13/16	1	PE	143	TTH	12:00PM-01:05PM	BURRON	\$10
PEAC 1046.600	INTRODUCTION TO PILATES 02/01/16-05/13/16	1	PE	133	MW	12:00PM-12:55PM	MCVEIGH	\$10
PEAC 1046.601	INTRODUCTION TO PILATES 02/15/16-05/13/16	1	PE	133	TTH	09:00AM-10:05AM	FRESQUEZ	\$10

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Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
PEAC 1047.600	INTRODUCTION TO SPINNING 02/01/16-05/13/16	1	PE	133	MW	05:00PM-05:55PM	SINGHAS	\$10
PEAC 1047.601	INTRODUCTION TO SPINNING 02/15/16-05/13/16	1	PE	133	TTH	06:00PM-07:05PM	COTTON	\$10
PEAC 1254.600	BEGINNING FENCING 02/01/16-05/13/16	1	PE	MPR	W	06:00PM-07:50PM	RINNE	\$15
PEAC 1257.600	BEGINNING RACQUETBALL 02/15/16-05/13/16	1	PE	141	TTH	11:00AM-12:05PM	HEINZEN	\$15
PEAC 1273.600	HEAVY RESISTANCE CONDITIONING 02/01/16-05/13/16	1	PE	510	MW	10:00AM-10:55AM	N.ROBERTSON	\$10
PEAC 1294.320◆	HATHA YOGA 02/01/16-05/13/16	1	TBA	TBA	TTH	02:00PM-03:30PM	STAFF	
PEAC 1294.321◆	HATHA YOGA 02/01/16-05/14/16	1	LRC		MW	07:00PM-08:15PM	BANKS	\$10
PEAC 1294.600	HATHA YOGA 02/01/16-05/13/16	1	PE	141	TTH	06:00PM-06:55PM	FRESQUEZ	\$10
PEAC 1294.601	HATHA YOGA 02/15/16-05/13/16	1	PE	GYM	MW	12:00PM-01:05PM	FRESQUEZ	\$10
PEAC 1295.600	INDIVIDUALIZED EXERCISE PROGRAMS 02/01/16-05/13/16 (This class will meet in PE 143 for the first class meeting.)	1	PE	133/143 510/MPR/ WTRM	MW	09:00AM-09:55AM	N.ROBERTSON	\$10
PEAC 1298.600	SNOWSHOEING 02/01/16-03/04/16 (This class is physical in nature and intended for those who are already physically fit. Prior to the first day of class, students must demonstrate with the instructor ONE of the minimum conditioning requirements: 1) 20-minute upright bike ride at level six (6) pedaling 75-80 RPM or level four (4) on recumbent, 2) 20-minute jog on a level treadmill at a speed of six (6) MPH or more, 3) 20-minute walk on the treadmill at level eleven (11) and speed of three (3) MPH.)	1	PE	133/143	SA	08:00AM-02:25PM	MORRELL	\$30
PEAC 1301.600	INTRODUCTION TO BALLROOM DANCE 02/15/16-05/13/16	1	PE	133	W	06:00PM-08:15PM	ORDES	\$10
PEAC 2098.600	INTERMEDIATE SNOWSHOEING 02/01/16-03/04/16 (This class is physical in nature and intended for those who are already physically fit. Prior to the first day of class, students must demonstrate with the instructor ONE of the minimum conditioning requirements: 1) 20-minute upright bike ride at level six (6) pedaling 75-80 RPM or level four (4) on recumbent, 2) 20-minute jog on a level treadmill at a speed of six (6) MPH or more, 3) 20-minute walk on the treadmill at level eleven (11) and speed of three (3) MPH.)	1	PE	133/143	SA	08:00AM-02:25PM	LEMERICH	\$30
PEPR 2050.600	CARE AND PREVENTION OF ATHLETIC INJURIES (This section is being taught in an independent study format.) 02/01/16-05/13/16	2	PE	143	TTH	09:00AM-09:55AM	STAFF	\$30
POLS 1000.360◆	AMERICAN AND WYOMING GOVERNMENT 02/01/16-05/13/16	3	ACC	116	MWF	11:00AM-11:55AM	STAFF	
POLS 1000.361◆	AMERICAN AND WYOMING GOVERNMENT 02/01/16-05/13/16	3	ACC	205	MW	07:00PM-08:25PM	STAFF	
PTEC 1500.100	INTRODUCTION TO PROCESS TECHNOLOGY 02/01/16-05/14/16	2	AB	101	MTWTHF	08:00AM-03:00PM	ZHANG	\$50
PTEC 1510.100	SAFETY, HEALTH AND THE ENVIRONMENT 02/01/16-05/14/16	4	AB	101	MTWTHF	08:00AM-03:00PM	ZHANG	\$50
PTEC 1550.100	FOUNDATIONS OF QUALITY 02/01/16-05/14/16	1	AB	101	MTWTHF	08:00AM-03:00PM	ZHANG	\$50
PTEC 1600.100	PROCESS TECHNOLOGY I: EQUIPMENT 02/01/16-05/14/16	4	AB	101	MTWTHF	08:00AM-03:00PM	ZHANG	\$50
PTEC 1605.100	PROCESS TECHNOLOGY II: SYSTEMS 02/01/16-05/14/16	4	AB	101	MTWTHF	08:00AM-03:00PM	ZHANG	\$50
PSYC 1000.320◆	GENERAL PSYCHOLOGY 02/01/16-05/13/16	3	ACC	117	MW	06:00PM-07:25PM	BIRD	
PSYC 1000.360◆	GENERAL PSYCHOLOGY 02/01/16-05/13/16	3	ACC	117	TTH	10:00AM-11:25AM	STAFF	
PSYC 2000.320◆	RESEARCH PSYCHOLOGICAL METHODS 02/01/16-05/13/16	4	ACC	117	MW	11:00AM-12:55PM	CARRIER	
PSYC 2300.360◆	DEVELOPMENTAL PSYCHOLOGY 02/01/16-05/13/16	3	ACC	115	MW	07:00PM-08:25PM	BANKS	
RELI 2320.500 <u>ONLINE</u>	HISTORY OF ISLAM 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: msalih@lccc.wy.edu.)	3	NET				SALIH	
SOWK 2000.500 <u>ONLINE</u>	INTRODUCTION TO SOCIAL WORK 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: cgonzale@lccc.wy.edu)	3	NET				GONZALEZ	
SOC 1000.320◆	SOCIOLOGICAL PRINCIPLES 02/01/16-05/13/16	3	ACC	205	MW	05:00PM-06:25PM	STAFF	

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
SOC 1000.501 ONLINE	SOCIOLOGICAL PRINCIPLES 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: nbeaini@lccc.wy.edu)	3	NET				BEAINI	
SOC 1000.600	SOCIOLOGICAL PRINCIPLES 02/01/16-05/13/16	3	ARP	120	TTH	11:00AM-12:25PM	CASELLS	
SOC 1080.500 ONLINE	INTRODUCTION TO WOMEN'S STUDIES 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: lswearingen@lccc.wy.edu)	3	NET				SWEARINGEN	
SPAN 1010.330◆	FIRST YEAR SPANISH I 02/01/16-05/13/16	4	UW	TBA	MW	05:30PM-07:15PM	LIVINGSTON	
SPAN 1010.501 ONLINE	FIRST YEAR SPANISH I 02/01/16-05/13/16 (Please see Page 80 for further information. Instructor: jgpaine@lccc.wy.edu)	4	NET				GARCIA-PAINE	
SPAN 1020.360◆	FIRST YEAR SPANISH II 02/01/16-05/13/16	4	ACC	116	TTH	02:00PM-03:55PM	ARNOLD	
SPPA 1100.330◆	AMERICAN SIGN LANGUAGE I 02/01/16-05/13/16	4	UW	TBA	MW	01:00PM-02:55PM	HANRATTIE	
SPPA 1100.331◆	AMERICAN SIGN LANGUAGE I 02/01/16-05/13/16	4	UW	TBA	MW	04:00PM-05:55PM	CUSTER	
STAT 2070.360◆	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 02/01/16-05/13/16	4	ACC	219	TTH	08:00AM-09:55AM	BIRD	
STAT 2070.361◆	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 02/01/16-05/13/16	4	ACC	206	TTH	02:00PM-03:55PM	KJORSTAD	
STAT 2070.600	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 02/01/16-05/13/16	4	ARP	121	MW	01:00PM-03:00PM	ZAVORKA	
WELD 1805.600	PIPE WELDING I 02/15/16-03/11/16	4	CT	135	MTWTHF	07:00AM-12:00PM	GRAHAM	
WELD 1805.601	PIPE WELDING I 02/15/16-03/11/16	4	CT	135	MTWTHF	05:00PM-10:00PM	R.TAYLOR	
ZOO 2010.500 ONLINE	ANATOMY & PHYSIOLOGY I 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: swood@lccc.wy.edu)	4	NET				WOOD	\$25

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ACCT 2020.720◆	PRINCIPLES OF ACCOUNTING II 03/21/16-05/13/16 (All students attending WAFB classes must call 307.773.2113 at the time of registration for permission to access the class.)	3	WAFB	841	TTH	05:15PM-07:55PM	THOMPSON	
AUBR 1810.600	COLLISION DAMAGE REPAIR I LAB 03/28/16-04/15/16	3	AB	102 112	MTWTHF MTWTH	09:00AM-11:50AM 01:00PM-03:30PM	BENNING	\$25
AUTO 1730.600	AUTOMATIC TRANSMISSIONS LAB 03/07/16-04/01/16	4	AD	128 101	MTWTH MTWTH	08:00AM-10:50AM 12:00PM-03:10PM	LAFASO	\$25
BIOL 1003.501 ONLINE	CURRENT ISSUES IN BIOLOGY 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: ahawkins@lccc.wy.edu)	4	NET				HAWKINSON	\$25
COLS 1000.609	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 03/21/16-05/13/16	3	HS	315	TTH	06:00PM-08:40PM	MILLER	
CO/M 2010.502 ONLINE	PUBLIC SPEAKING 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: cstratto@lccc.wy.edu) This section will be facilitated completely online using web-conferencing technology and other e-learning tools. You will be required to participate in multiple live web-conferencing sessions (schedule to be announced). You will use audio and video technology to complete assignments. You will need access to a computer capable of supporting audio and webcam applications. Prior computer skills are highly recommended. Contact the instructor, Crystal Stratton, at cstratto@lccc.wy.edu with questions.	3	NET				STRATTON	
CO/M 2010.720◆	PUBLIC SPEAKING 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	3	WAFB	841	TTH	06:00PM-08:40PM	WIDI	
CSCO 2010.370◆ HYBRID	CISCO: ADVANCED INTERNETWORKING I 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component.) Please see Page 80 for further information.)	3	ACC	118	T	03:00PM-05:00PM	STRUEMPF	
CSCO 2010.501 ONLINE	CISCO: ADVANCED INTERNETWORKING I 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: elearn@lccc.wy.edu)	3	NET					

VA benefits will be for the length of the term OR actual length of the course if specific dates are listed.

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◆ Off-campus courses.
Courses offered in Laramie

Courses offered at WAFB
Courses offered at ELCC

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
CSCO 2025.500 ONLINE	CISCO: ADVANCED INTERNETWORKING III 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: rfindley@lccc.wy.edu)	3	NET				FINDLEY	
CSCO 2025.540 HYBRID	CISCO: ADVANCED INTERNETWORKING III 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	3	BT	214	M	04:00PM-06:30PM	FINDLEY	
CSEC 1510.370 HYBRID	NETWORK DEFENSE PRINCIPLES 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	3	ACC	118	TH	03:00PM-05:00PM	STAFF	
CSEC 1510.500 ONLINE	NETWORK DEFENSE PRINCIPLES 03/12/16-05/13/16 (Please see Page 80 for further information. Instructor: rfindley@lccc.wy.edu)	3	NET				FINDLEY	
CSEC 1510.600	NETWORK DEFENSE PRINCIPLES 03/21/16-05/13/16	3	BT	214	TTH	04:00PM-06:30PM	FINDLEY	
CRMJ 2120.720	INTRODUCTION TO CRIMINAL JUSTICE 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	3	WAFB	841	TTH	06:00PM-08:40PM	STAFF	
CRMJ 2400.600	CRIMINOLOGY 03/21/16-05/13/16	3	ARP	128	MW	01:00PM-03:30PM	KOZAK	
IMAG 2990.500 ONLINE	VASCULAR SONOGRAPHY REGISTRY REVIEW 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: shanson@lccc.wy.edu)	2	NET				HANSON	
ECON 1020.540 HYBRID	PRINCIPLES OF MICROECONOMICS 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	3	BT	127	MW	06:00PM-07:15PM	STAFF	
EDEC 1200.500 ONLINE	ADMINISTRATION IN EARLY CHILDHOOD PROGRAMS 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: maldrich@lccc.wy.edu)	3	NET				ALDRICH	
EDFD 1010.500 ONLINE	INTRODUCTION TO TEACHING 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: ashelby@lccc.wy.edu)	1	NET				SHELBY	
EDFD 2020.600	FOUNDATIONS OF EDUCATION 03/21/16-05/13/16	3	EEC	117	MW	09:00AM-11:35AM	C.WILSON	
ITEC 2360.501 ONLINE	TEACHING WITH TECHNOLOGY 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: csutclif@lccc.wy.edu)	3	NET				SUTCLIFFE	
EMGT 2535.540 HYBRID	PARAMEDIC AIRWAY 03/07/16-03/25/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Instructor: patrickcurrie@lccc.wy.edu; Lecture Meeting dates: 3/7-3/11, 7 to 10 p.m.; Lab meeting dates: 3/21-3/22, 9 a.m. to 5 p.m.; 3/23-3-24/15, 7 to 10 p.m.)	2	TC	115	MT MTWTH WTH	09:00AM-05:00PM 07:00PM-10:00PM 07:00PM-10:00PM	P.CURRIE	
EMGT 2545.540 HYBRID	PARAMEDIC ADVANCED CARDIAC LIFE SUPPORT 03/28/16-04/22/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Lab dates: 4/25 & 4/26. Instructor: patrickcurrie@lccc.wy.edu)	4	TC	115	MT MTWTH	09:00AM-05:00PM 07:00PM-10:00PM	P.CURRIE	
ENTK 2510.600	COMPUTER-AIDED DRAFTING III 03/21/16-05/13/16	3	CT	125	TTH	01:00PM-03:50PM	BEALS	\$15
ENGL 0810.720	FUNDAMENTALS OF READING AND WRITING 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	3	WAFB	841	MW	05:15PM-07:50PM	M.TAYLOR	
ENGL 1010.601	ENGLISH I: COMPOSITION 03/21/16-05/13/16	3	FA	204	TWTH	01:00PM-02:50PM	BOOTH	
ENGL 1010.720	ENGLISH I: COMPOSITION 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	3	WAFB	841	TF	05:15PM-07:55PM	SMITH	
ENGL 1020.501 ONLINE	COMPOSITION II 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: mbooth@lccc.wy.edu)	3	NET				BOOTH	
ENTR 2540.500 ONLINE	SMALL BUSINESS FINANCIAL MANAGEMENT 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: afrey@lccc.wy.edu)	2	NET				PETERSEN-FREY	
ENTR 2550.500 ONLINE	SOCIAL AND INTERNET TECHNOLOGIES FOR BUSINESS 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: afrey@lccc.wy.edu)	2	NET				PETERSEN-FREY	

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
EQST 1720.360◆	BASIC ROPING 03/21/16-05/13/16	2	UW	TBA	TH	06:00PM-09:00PM	BECKETT	\$100
HLTK 2300.540 HYBRID	HEALTH CARE ETHICS 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Class meeting dates are 3/22, 3/29, 4/12, 4/26 and 5/10. Instructor: ggreen@lccc.wy.edu)	3	HS	104	T	01:00PM-03:50PM	GREEN	
HLTK 2510.541 HYBRID	PATHOPHYSIOLOGY 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Instructor: rduncan@lccc.wy.edu)	2	HS	106	F	1:00PM-02:05PM	DUNCAN	
HIST 1221.502 ONLINE	U.S. FROM 1865 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: pkessler@lccc.wy.edu)	3	NET				KESSLER	
HIST 1221.720◆	U.S. FROM 1865 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	3	WAFB	841	MW	06:00PM-08:35PM	BECKWITH	
HIST 1251.720	WYOMING HISTORY 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	3	WAFB	31	MW	05:15PM-07:50PM	P.TAYLOR	
HOEC 1140.502 ONLINE	NUTRITION 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: bhoflund@lccc.wy.edu).	2	NET				HOFLUND	
HOEC 1140.540 HYBRID	NUTRITION 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	2	HS	106	MW	01:00PM-01:50PM	WERHONIG	
HUMN 1020.501 ONLINE	INTRODUCTORY HUMANITIES II 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: osmiley@lccc.wy.edu)	3	NET				SMILEY	
IST 1712.540 HYBRID	AC ELECTRICITY 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	1	CT	133	W	10:00AM-11:50AM	LEMASTER	
IST 1713.250	AC ELECTRICAL CIRCUITS (LAB) 03/21/16-05/13/16	1	CT	128	TW	01:00PM-02:50PM	LEMASTER	\$40
IST 1713.251	AC ELECTRICAL CIRCUITS (LAB) 03/21/16-05/13/16	1	CT	128	TW	03:00PM-04:50PM	LEMASTER	\$40
IST 1770.540 HYBRID	MOTOR CONTROLS 03/12/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	1	CT	133	TH	10:00AM-11:50AM	LEMASTER	
IST 1771.250	MOTOR CONTROL CIRCUITS (LAB) 03/21/16-05/13/16	1	CT	128	TH	01:00PM-02:50PM	LEMASTER	\$40
IST 1771.251	MOTOR CONTROL CIRCUITS (LAB) 03/21/16-05/13/16	1	CT	128	TH	03:00PM-04:50PM	LEMASTER	\$40
MGT 1000.500 ONLINE	INTRODUCTION TO SUPERVISION 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: jmayo@lccc.wy.edu)	3	NET				MAYO	
MGT 1000.501 ONLINE	INTRODUCTION TO SUPERVISION 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: jmayo@lccc.wy.edu)	3	NET				MAYO	
MATH 0980.502 ONLINE	INTEGRATED COLLEGE ALGEBRA I 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: bkolb@lccc.wy.edu)	4	NET				KOLB	
MATH 0980.720◆	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	4	WAFB	841	TTH	05:30PM-09:10PM	RAIRIGH	
MATH 1380.540 HYBRID	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	3	ARP	167	TTH	09:00AM-10:50AM	MULLIKIN	\$10
MATH 1380.542 HYBRID	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Instructor: dnikolov@lccc.wy.edu)	3	ARP	121	SA	08:00AM-12:15PM	NIKOLOVA	\$10
MATH 1380.720◆	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	3	WAFB	841	MW	05:30PM-08:05PM	NIKOLOVA	
MATH 1405.600	PRE-CALCULUS TRIGONOMETRY 03/21/16-05/13/16	3	ARP	166	MW	01:00PM-03:40PM	ADACHI	\$10

VA benefits will be for the length of the term OR actual length of the course if specific dates are listed.

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
PHIL 1000.720◆	INTRODUCTION TO PHILOSOPHY 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	3	WAFB	841	TTH	06:00PM-08:40PM	ZWONITZER	
HLED 1221.361◆	STANDARD FIRST AID AND SAFETY 03/04/16-03/13/16	2	ACC	115	F SASU	05:30PM-09:00PM 09:00AM-05:00PM	JURKOWITSCH	
HLED 1221.542 HYBRID	STANDARD FIRST AID AND SAFETY 03/21/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	2	PE	143	TTH	12:00PM-12:50PM	RUFF	\$25
PEAC 1560.600	BEGINNING ORIENTEERING 03/28/16-05/06/16 (This section is offered March 28 through May 6. This class will include some off-campus activities during the times listed.)	1	HS	242	F	01:00PM-05:10PM	MORRELL	\$10
PEAC 2011.600	INTERMEDIATE SWIMMING 03/21/16-05/13/16	1	PE	POOL	MTWTH	07:00AM-07:50AM	CRAIG	\$10
POLS 1100.501 ONLINE	WYOMING GOVERNMENT 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: dmarcum@lccc.wy.edu. POLS 1100-501 is managed through D2L. Go to the POLS 1100-501 page the first day of class. This is an 8-week course.)	1	NET				MARCUM	
PSYC 1000.502 ONLINE	GENERAL PSYCHOLOGY 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: nanderson@lccc.wy.edu)	3	NET				N.ANDERSON	
PSYC 1000.504 ONLINE	GENERAL PSYCHOLOGY 02/15/16-05/13/16 (Please see Page 80 for further information. Instructor: lroberts@lccc.wy.edu)	3	NET				L.ROBERTSON	
PSYC 1000.720◆	GENERAL PSYCHOLOGY 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	3	WAFB	841	MW	05:15PM-07:50PM	N.ANDERSON	
PSYC 2340.360◆	ABNORMAL PSYCHOLOGY 03/21/16-05/13/16	3	ACC	117	MW	03:00PM-05:30PM	CARRIER	
RDTK 2990.500 ONLINE	COMPUTED TOMOGRAPHY REGISTRY PREPARATION FOR TECHNOLOGISTS 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: elearn@lccc.wy.edu)	3	NET				STAFF	
SOC 1000.500 ONLINE	SOCIOLOGICAL PRINCIPLES 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: swolff@lccc.wy.edu)	3	NET				WOLFF	
SOC 1000.502 ONLINE	SOCIOLOGICAL PRINCIPLES 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: nbeaini@lccc.wy.edu)	3	NET				BEAINI	
SOC 1000.720	SOCIOLOGICAL PRINCIPLES 03/21/16-05/13/16 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	3	WAFB	841	MW	05:15PM-07:50PM	EDWARDS	
SOC 2400.600	CRIMINOLOGY 03/21/16-05/13/16	3	ARP	128	MW	01:00PM-03:30PM	KOZAK	
STAT 2070.502 ONLINE	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: mwilson@lccc.wy.edu)	4	NET				M.WILSON	
SURG 2750.500 ONLINE	SURGICAL PROCEDURES II 03/21/16-05/13/16 (Please see Page 80 for further information. Instructor: cczarneck@lccc.wy.edu)	4	NET				CZARNECKI	
THEA 2020.600	BACKGROUNDS OF DRAMA II 03/21/16-05/13/16	3	HS	104	MWF	09:00AM-10:50AM	PASQUA	
WELD 1810.600	PIPE WELDING II 03/21/16-04/15/16	4	CT	135	MTWTHF	07:00AM-12:00PM	GRAHAM	
WELD 1810.601	PIPE WELDING II 03/21/16-04/15/16	4	CT	135	MTWTHF	05:00PM-10:00PM	R.TAYLOR	

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AUBR 1930.600	AUTO PAINT III LAB 04/18/16-05/13/16	4	AB	102 AB 112	MTWTHF MTWTH	09:00AM-11:50AM 01:00PM-03:30PM	BENNING	\$25
AUTO 1690.600	MANUAL POWER TRAIN FUNDAMENTAL LAB 04/04/16-04/22/16	3	AD	128 AD 101	MTWTH MTWTH	08:00AM-10:50AM 12:00PM-03:10PM	LAFASO	\$25
AUTO 1760.600	HEATING AND AIR CONDITIONING LAB 04/25/16-05/13/16	3	AD	128 AD 101	MTWTH MTWTH	08:00AM-10:50AM 12:00PM-03:10PM	LAFASO	\$25

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
CMAP 1710.500 ONLINE	WORD PROCESSING III: WORD 2013 04/04/16-05/06/16 (Please see Page 80 for further information. Instructor: mhadaway@lccc.wy.edu)	1	NET				HADAWAY	
CMAP 1710.600	WORD PROCESSING III: WORD 2013 04/04/16-05/06/16	1	BT	215	TTH	02:30PM-03:45PM	HADAWAY	
CMAP 1760.540 HYBRID	SPREADSHEET APPLICATIONS III: EXCEL 2013 04/04/16-05/06/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information.)	1	BT	220	T	02:30PM-03:45PM	NOONAN	
CMAP 1810.500 ONLINE	DATABASE APPLICATIONS III: ACCESS 2013 04/04/16-05/06/16 (Please see Page 80 for further information. Instructor: rvancea@lccc.wy.edu)	1	NET				VAN CLEAVE	
CMAP 1810.600	DATABASE APPLICATIONS III: ACCESS 2013 04/04/16-05/06/16	1	BT	215	TTH	01:00PM-02:15PM	VAN CLEAVE	
INET 1550.500 ONLINE	INTRODUCTION TO THE INTERNET 04/04/16-05/06/16 (Please see Page 80 for further information. Instructor: jstreelman@lccc.wy.edu)	1	NET				STREELMAN	
INET 1550.600	INTRODUCTION TO THE INTERNET 04/04/16-05/06/16	1	BT	203	TTH	09:30AM-10:45AM	STREELMAN	
DHYG 1200.100	PHARMACOLOGY 04/11/16-07/12/16	2	SC	159	W	01:00PM-03:00PM	SHIPLEY	
DHYG 1245.100	DENTAL NUTRITION AND BIOCHEM 04/11/16-07/12/16	3	SC	159	F	10:15AM-01:30PM	POWERS	
DHYG 1420.100	DENTAL HYGIENE SEMINAR I 04/11/16-07/12/16	2	SC	159	W	08:30AM-09:30AM 09:45AM-11:45AM	POWERS	\$3,375
DHYG 1425.100	DENTAL HYGIENE CLINIC I 04/11/16-07/12/16	3	SC	122	MT W	08:30AM-04:00PM 04:00PM-07:30PM	POWERS	
DHYG 2400.100	HEAD, NECK, AND ORAL ANATOMY 04/11/16-07/12/16	2	SC	159	F	08:00AM-10:00AM	STAFF	
DHYG 2460.100	DENTAL MATERIALS 04/11/16-07/12/16 (Students must register for Lab Section 250 or 251.)	3	SC	159	TH	08:00AM-10:00AM	LORENZ	
DHYG 2460L.250	DENTAL MATERIALS LAB 04/11/16-07/12/16 (Students must be registered for DHYG 2460.100 – Dental Materials.)	0	SC	122	TH	10:15AM-12:15PM	LORENZ	
DHYG 2460L.251	DENTAL MATERIALS LAB 04/11/16-07/12/16 (Students must be registered for DHYG 2460.100 – Dental Materials.)	0	SC	122	TH	01:00PM-03:00PM	LORENZ	
DESL 1610.600	ENGINE REBUILDING I LAB 04/04/16-05/13/16	5	AD AD	128 104	MTWTH MTWTH	03:00PM-06:00PM 11:00AM-02:00PM	ROBBINS	\$30
DESL 1755.600	HEATING, AIR CONDITIONING, AND REFRIGERATION LAB 04/11/16-05/13/16	3	AD AD	131 104	MTWTH MTWTH	08:00AM-11:50AM 01:00PM-03:30PM	VAN WHY	\$30
EMGT 2555.540 HYBRID	PARAMEDIC ADVANCED MEDICAL LIFE SUPPORT 04/25/16-05/13/16 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 80 for further information. Lab Dates: 5/9 and 5/10. Instructor: patrickcurrie@lccc.wy.edu)	3	TC	115	MT MTWTH	09:00AM-05:00PM 07:00PM-10:00PM	P.CURRIE	
FIN 1003.500 ONLINE	INVESTMENT/RETIREMENT PLANNING 04/04/16-05/06/16 (Please see Page 80 for further information. Instructor: aolsen@lccc.wy.edu)	1	NET				OLSEN	
PTAT 2971.600	PTA INTERNSHIP III (CLN) 04/04/16-05/06/16 (Clinical Sites, Dates, and Times to be announced.)	5	TBA	TBA			ENZI	\$150
WELD 1815.600	PIPE WELDING III 04/18/16-05/13/16	4	CT	135	MTWTHF	07:00AM-12:00PM	GRAHAM	
WELD 1815.601	PIPE WELDING III 04/18/16-05/13/16	4	CT	135	MTWTHF	05:00PM-10:00PM	R.TAYLOR	

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NRST 1980.600	PRACTICAL NURSING ROLE EXPLORATION 05/10/16-05/13/16	2	CCI	129	F TWTH TWTH	08:00AM-02:00PM 08:00AM-12:00PM 01:00PM-05:00PM	SHAW/ WARREN	
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Distance Learning@LCCC

Online courses, Hybrid courses and Compressed Video courses

ONLINE

HYBRID

VIDEO

ONLINE What is an online course?

An online course is an interactive class that allows students to complete coursework independently using a personal computer connected to the Internet. Online courses provide a highly participatory experience while offering maximum scheduling flexibility. Online students interact with their instructors and classmates through various communication tools.

HYBRID What is a hybrid course?

A hybrid course is a blend of face-to-face instruction with online learning. In a hybrid course, a significant part of the course learning is online and as a result, the amount of classroom seat time is reduced. A hybrid student must have the same technical skills and equipment as an online student.

VIDEO What is compressed video?

Compressed video is a technology using telephone lines that allows students at a remote site to receive instruction on a video monitor. The instructor and visual materials can be seen and heard at the remote site. Students receive instruction simultaneously with students in a specially equipped LCCC Cheyenne campus classroom (EEC 132). Students can see and talk to one another at various sites throughout Wyoming.

College Credit

Full credit will be awarded upon successful completion of all distance learning courses that are credit-based.

Who takes distance learning courses?

- Anyone with limited time for travel to and from campus
- Independent, motivated students
- Military personnel with unpredictable schedules
- Employees wanting to upgrade their skills
- Students needing flexible learning schedules

What makes a successful distance learner?

- Students who enjoy learning independently using online courses, video lessons, textbooks and study guides.
- Students who can manage their time well.
- Students who are self-motivated and able to problem solve.

What technical skills will an distance learning student need?

ONLINE/HYBRID For online courses, at a minimum, students must know how to use the basic functions of a computer:

- use a mouse to navigate around the screen
- use word processing software
- upload and download files
- read and send email, attach document files to email, etc.
- navigate and use the Internet
- submit files to a drop box
- post to a discussion forum

With some courses you may be asked to use:

- spreadsheet, database, and presentation software (such as Excel®, Access®, and PowerPoint®)

VIDEO The basic mode of communication for compressed video courses is speaking and listening on a two-way television system. However, some compressed video courses have an online component. Students taking such courses must have the same technical skills as those taking online courses.

What equipment will an online learner need?

ONLINE/HYBRID For all courses with an online component the students will need a computer with:

Specs

- Minimum of Pentium IV or equivalent processor
- Minimum of 256 MB RAM
- Minimum of 500 MB hard drive space
- DSL or cable modem (high-speed connection recommended)

Applications (System Check will run)

- Internet Explorer and Firefox browsers are currently supported
- Anti-virus software, fully updated
- Ajax
- Cookies and popups enabled
- Java and Javascript
- Adobe Acrobat Reader, fully updated
- Flash Player, fully updated
- Quicktime Player, fully updated
- Windows Media Player

How does an online learning student get started?

- 1) Apply for admissions to the college at **lccc.wy.edu**.
- 2) Register for classes through your EaglesEye account.
- 3) Buy textbooks at **bookstorelccc.com**.
- 4) Prepare your computer for online classes:
Go to **lccc.wy.edu** click on the D2L tab. There you can perform the system check and take the D2L orientation.

Cost/Tuition

VIDEO In addition to general tuition (see Page 5), compressed video courses require an additional \$20 fee.

Books

Textbooks are required for most courses, and supplemental study guides are often made available. Textbooks and other course materials are available from the LCCC and ACC bookstores. Textbooks may be purchased online at bookstorelccc.com or by phoning 307.778.1114.

For more information about online learning:

Email **elearn@lccc.wy.edu**

Course information **contact your instructor**
(Instructor email addresses can be found in the course listing section of this schedule.)

Technical information **LCCC Help Desk**
307.778.HELP (4357)

Spring 2016 Online Course Listing

Course/Sec. No.	Course Title	Credit	Instructor	Email
ACCT 2020.500	PRINCIPLES OF ACCOUNTING II	3	ADAMS	dadams@lccc.wy.edu
ACCT 2110.500	MICROCOMPUTER ACCOUNTING 01/19/16-04/16/16	3	OSTIC	ostic@lccc.wy.edu
ACCT 2450.500	COST ACCOUNTING	3	OSTIC	costic@lccc.wy.edu
AGRI 1010.500	COMPUTERS: AGRICULTURE	3	GROENE	kgroene@lccc.wy.edu
ANTH 1200.500	INTRODUCTION TO CULTURAL ANTHROPOLOGY 01/19/16-03/12/16	3	BARBRE	rrichard@lccc.wy.edu
ART 1010.500	GENERAL ART: HISTORY	3	MAW	dmaw@lccc.wy.edu
ASTR 1050.500	SURVEY OF ASTRONOMY	4	UZPEN	buzpen@lccc.wy.edu
BIOL 1003.500	CURRENT ISSUES IN BIOLOGY 02/15/16-05/13/16	4	HAWKINSON/ SPRINGER	ahawkins@lccc.wy.edu cspringe@lccc.wy.edu
BIOL 1003.501	CURRENT ISSUES IN BIOLOGY 03/21/16-05/13/16	4	HAWKINSON	ahawkins@lccc.wy.edu
BUSN 2000.500	INTERNATIONAL BUSINESS	3	STREELMAN	jstreelman@lccc.wy.edu
BADM 1000.500	INTRODUCTION TO BUSINESS	3	ADAMS	dadams@lccc.wy.edu
BADM 2010.500	BUSINESS LAW I	3	WEPPNER	jweppner@lccc.wy.edu
CHEM 1000.500	INTRODUCTORY CHEMISTRY 02/01/16-05/13/16 (Experiments will be performed at home using laboratory materials rented from the Chemistry Department. An orientation meeting will be held on Thursday, February 11, at 5:30 p.m. in SC 121.)	4	FIEDLER GLEICH	sfiedler@lccc.wy.edu
COLS 1000.500	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	STOVER	lstover@lccc.wy.edu
COLS 1000.501	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	STOVER	lstover@lccc.wy.edu
COLS 1000.502	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	KOSLOSKY	jkoslosk@lccc.wy.edu
COLS 1000.503	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	DAY	dday@lccc.wy.edu
COLS 1000.504	INTRODUCTION TO COLLEGE SUCCESS	3	STOVER	lstover@lccc.wy.edu
CO/M 1030.500	INTERPERSONAL COMMUNICATION	3	DAY	dday@lccc.wy.edu
CO/M 1030.501	INTERPERSONAL COMMUNICATION 01/19/16-03/12/16	3	MANNING	hmanning@lccc.wy.edu
CO/M 2010.500	PUBLIC SPEAKING This section will be facilitated completely online using web-conferencing technology and other e-learning tools. You will be required to participate in multiple live web-conferencing sessions (schedule to be announced). You will use audio and video technology to complete assignments. You will need access to a computer capable of supporting audio and webcam applications. Prior computer skills are highly recommended. Contact the instructor, Crystal Stratton, at cstratto@lccc.wy.edu with questions.	3	STRATTON	cstratto@lccc.wy.edu
CO/M 2010.501	PUBLIC SPEAKING 02/01/16-05/13/16 This section will be facilitated completely online using web-conferencing technology and other e-learning tools. You will be required to participate in multiple live web-conferencing sessions (schedule to be announced). You will use audio and video technology to complete assignments. You will need access to a computer capable of supporting audio and webcam applications. Prior computer skills are highly recommended. Contact the instructor, Holly Manning, at hmanning@lccc.wy.edu with questions.	3	MANNING	hmanning@lccc.wy.edu

Course/Sec. No.	Course Title	Credit	Instructor	Email
CO/M 2010.502	PUBLIC SPEAKING 03/21/16-05/13/16 This section will be facilitated completely online using web-conferencing technology and other e-learning tools. You will be required to participate in multiple live web-conferencing sessions (schedule to be announced). You will use audio and video technology to complete assignments. You will need access to a computer capable of supporting audio and webcam applications. Prior computer skills are highly recommended. Contact the instructor, Crystal Stratton, at cstratto@lccc.wy.edu with questions.	3	STRATTON	cstratto@lccc.wy.edu
CO/M 2010.503	PUBLIC SPEAKING 02/01/16-05/13/16	3	STRATTON	cstratto@lccc.wy.edu
CO/M 2010.504	PUBLIC SPEAKING 02/15/16-05/13/16	3	MANNING	hmanning@lccc.wy.edu
CMAF 1610.500	WINDOWS I 01/19/16-02/20/16	1	STAFF	elearn@lccc.wy.edu
CMAF 1650.500	INTRODUCTION TO NETWORKING 02/22/16-04/01/16	1	FINDLEY	rfindley@lccc.wy.edu
CMAF 1685.501	USING COMPUTERS IN: HEALTHCARE 02/22/16-04/01/16	1	HADAWAY	mhadaway@lccc.wy.edu
CMAF 1700.500	WORD PROCESSING I: WORD 2013 01/19/16-02/20/16	1	HADAWAY	mhadaway@lccc.wy.edu
CMAF 1705.500	WORD PROCESSING II: WORD 2013 02/22/16-04/01/16	1	HADAWAY	mhadaway@lccc.wy.edu
CMAF 1710.500	WORD PROCESSING III: WORD 2013 04/04/16-05/06/16	1	HADAWAY	mhadaway@lccc.wy.edu
CMAF 1800.500	DATABASE APPLICATIONS I: ACCESS 2013 01/19/16-02/20/16	1	VAN CLEAVE	rvanclea@lccc.wy.edu
CMAF 1805.500	DATABASE APPLICATIONS II: ACCESS 2013 02/22/16-04/01/16	1	VAN CLEAVE	rvanclea@lccc.wy.edu
CMAF 1810.500	DATABASE APPLICATIONS III: ACCESS 2013 04/04/16-05/06/16	1	VAN CLEAVE	rvanclea@lccc.wy.edu
CMAF 2580.500	WEB PROGRAMMING	3	STREELMAN	jstreelman@lccc.wy.edu
CSCO 2000.501	CISCO: INTERNETWORKING I (LAB) 01/19/16-03/12/16	3	STRUEMPF	lstruemp@lccc.wy.edu
CSCO 2010.501	CISCO: ADVANCED INTERNETWORKING I 03/21/16-05/13/16	3	STAFF	elearn@lccc.wy.edu
CSCO 2020.500	CISCO: ADVANCED INTERNETWORKING II 01/19/16-03/12/16	3	FINDLEY	rfindley@lccc.wy.edu
CSCO 2025.500	CISCO: ADVANCED INTERNETWORKING III 03/21/16-05/13/16	3	FINDLEY	rfindley@lccc.wy.edu
IMAG 2990.500	VASCULAR SONOGRAPHY REGISTRY REVIEW 03/21/16-05/13/16	2	HANSON	shanson@lccc.wy.edu
INET 1550.500	INTRODUCTION TO THE INTERNET 04/04/16-05/06/16	1	STREELMAN	jstreelman@lccc.wy.edu
INET 1640.500	WEB DEVELOPMENT TOOLS: DREAMWEAVER	3	STREELMAN	jstreelman@lccc.wy.edu
MSFT 2700.500	MANAGE AND MAINTAIN MICROSOFT SERVERS 02/01/16-05/13/16	4	STRUEMPF	lstruemp@lccc.wy.edu
COSC 1010.500	INTRODUCTION TO COMPUTER SCIENCE	4	VAN CLEAVE	rvanclea@lccc.wy.edu
COSC 1030.500	COMPUTER SCIENCE I	4	VAN CLEAVE	rvanclea@lccc.wy.edu
COSC 1200.500	COMPUTER INFORMATION SYSTEMS	3	STAFF	elearn@lccc.wy.edu
COSC 1200.501	COMPUTER INFORMATION SYSTEMS	3	STAFF	elearn@lccc.wy.edu
CSEC 1500.500	NETWORK SECURITY FUNDAMENTALS 01/19/16-03/12/16	3	FINDLEY	rfindley@lccc.wy.edu
CSEC 1510.500	NETWORK DEFENSE PRINCIPLES 03/12/16-05/13/16	3	FINDLEY	rfindley@lccc.wy.edu
CNSL 2300.500	COUNSELING SKILLS FOR HELPING PROFESSIONALS	3	TAFOYA	rtafoya@lccc.wy.edu
CRMJ 2120.500	INTRODUCTION TO CRIMINAL JUSTICE 02/01/16-05/13/16	3	ZUNKER	kzunker@lccc.wy.edu
CRMJ 2210.501	CRIMINAL LAW I 02/01/16-05/13/16	3	WEPPNER	jweppner@lccc.wy.edu
CRMJ 2400.500	CRIMINOLOGY 02/01/16-05/13/16	3	STEVENS	dstevens@lccc.wy.edu
ECON 1000.500	GLOBAL ECONOMIC ISSUES	3	BERGAN	nbergan@lccc.wy.edu
ECON 1020.500	PRINCIPLES OF MICROECONOMICS	3	ROGERS	drogers@lccc.wy.edu
ECON 1200.500	ECONOMICS, LAW, AND GOVERNMENT	3	ROGERS	drogers@lccc.wy.edu
EDEC 1020.500	INTRODUCTION TO EARLY CHILDHOOD EDUCATION	3	E.MONCRIEF	emoncric@lccc.wy.edu

Course/Sec. No.	Course Title	Credit	Instructor	Email
EDEC 1100.500	OBSERVATION AND GUIDANCE OF YOUNG CHILDREN/LAB	3	ALDRICH	maldrich@lccc.wy.edu
EDEC 1200.500	ADMINISTRATION IN EARLY CHILDHOOD PROGRAMS 03/21/16-05/13/16	3	ALDRICH	maldrich@lccc.wy.edu
EDEC 1482.500	SKILL FOR THE CHILD DEVELOPMENT ASSOCIATE (CDA)	3	S.MONCRIEF	smoncrie@lccc.wy.edu
EDEC 2200.500	EARLY CHILDHOOD PRACTICUM	4	S.MONCRIEF	smoncrie@lccc.wy.edu
EDFD 1010.500	INTRODUCTION TO TEACHING 03/21/16-05/13/16	1	SHELBY	ashelby@lccc.wy.edu
EDFD 2020.500	FOUNDATIONS OF EDUCATION	3	CLARK	aclark@lccc.wy.edu
EDFD 2100.500	EDUCATIONAL PSYCHOLOGY	3	SHELBY	ashelby@lccc.wy.edu
EDST 2450.500	HUMAN LIFE SPAN DEVELOPMENT	3	E.MONCRIEF	emoncrie@lccc.wy.edu
EDST 2450.501	HUMAN LIFE SPAN DEVELOPMENT	3	S.MONCRIEF	smoncrie@lccc.wy.edu
EDEX 2484.500	INTRODUCTION TO SPECIAL EDUCATION	3	ELLIOTT	belliott@lccc.wy.edu
EDEX 2484.501	INTRODUCTION TO SPECIAL EDUCATION	3	ELLIOTT	belliott@lccc.wy.edu
ITEC 2360.500	TEACHING WITH TECHNOLOGY 01/19/16-03/12/16	3	SUTCLIFFE	csutclif@lccc.wy.edu
ITEC 2360.501	TEACHING WITH TECHNOLOGY 03/21/16-05/13/16	3	SUTCLIFFE	csutclif@lccc.wy.edu
ES 1060.500	INTRODUCTION TO ENGINEERING COMPUTING (LAB) 02/01/16-05/13/16	3	CHAKHAD	mchakhad@lccc.wy.edu
ENGL 1010.500	ENGLISH I: COMPOSITION	3	SWANSON	lswanson@lccc.wy.edu
ENGL 1010.501	ENGLISH I: COMPOSITION	3	SWANSON	lswanson@lccc.wy.edu
ENGL 1010.502	ENGLISH I: COMPOSITION 01/19/16-03/12/16	3	KORTUM	dkortum@lccc.wy.edu
ENGL 1010.503	ENGLISH I: COMPOSITION 02/01/16-05/13/16	3	KORTUM	elearn@lccc.wy.edu
ENGL 1020.500	COMPOSITION II	3	BOOTH	mbooth@lccc.wy.edu
ENGL 1020.501	COMPOSITION II 03/21/16-05/13/16	3	BOOTH	mbooth@lccc.wy.edu
ENGL 2020.500	INTRODUCTION TO LITERATURE	3	KORTUM	dkortum@lccc.wy.edu
ENGL 2220.500	ENGLISH LITERATURE II	3	KORTUM	dkortum@lccc.wy.edu
ENGL 2270.500	MODERN WOMEN WRITERS	3	ABRAHAM	kabraham@lccc.wy.edu
ENTR 1520.500	CREATING A BUSINESS PLAN 01/19/16-03/12/16	2	PETERSEN-FREY	afrey@lccc.wy.edu
ENTR 2540.500	SMALL BUSINESS FINANCIAL MANAGEMENT 03/21/16-05/13/16	2	PETERSEN-FREY	afrey@lccc.wy.edu
ENTR 2550.500	SOCIAL AND INTERNET TECHNOLOGIES FOR BUSINESS 03/21/16-05/13/16	2	PETERSEN-FREY	afrey@lccc.wy.edu
FCSC 2122.500	CHILD GROWTH AND DEVELOPMENT/LAB	1	S.MONCRIEF	smoncrie@lccc.wy.edu
FIN 1001.500	PERSONAL FINANCIAL PLANNING 01/19/16-02/20/16	1	OLSEN	aolsen@lccc.wy.edu
FIN 1002.500	RISK AND CREDIT MANAGEMENT 02/22/16-04/01/16	1	OLSEN	aolsen@lccc.wy.edu
FIN 1002.501	RISK AND CREDIT MANAGEMENT 02/22/16-04/01/16	1	OLSEN	aolsen@lccc.wy.edu
FIN 1003.500	INVESTMENT/RETIREMENT PLANNING 04/04/16-05/06/16	1	OLSEN	aolsen@lccc.wy.edu
FIRE 1725.500	FIRE PROTECTION SYSTEMS	3	CHESSER	gchesser@lccc.wy.edu
FIRE 2550.500	FIRE INVESTIGATOR II (This section is being taught in an independent study format.)	3	CHESSER	gchesser@lccc.wy.edu
FREN 1010.500	FIRST YEAR FRENCH I	4	MAYO	lmayo@lccc.wy.edu
FREN 1020.500	FIRST YEAR FRENCH II	4	MAYO	lmayo@lccc.wy.edu
GEOG 1000.500	WORLD REGIONAL GEOGRAPHY	3	MORRELL	tmorrell@lccc.wy.edu
GEOG 1010.500	INTRODUCTION TO PHYSICAL GEOGRAPHY	4	MORRELL	tmorrell@lccc.wy.edu
GEOL 1100.500	PHYSICAL GEOLOGY	4	SWANGER	mswanger@lccc.wy.edu
HIT 1600.500	INTRODUCTION TO HEALTH INFORMATION	2	KORTEMEIER	akorteme@lccc.wy.edu
HIT 2500.500	HEALTH DATA MANAGEMENT	2	PUENTE	dpuente@lccc.wy.edu
HIT 2550.500	HEALTH CARE QUALITY AND PERFORMANCE IMPROVEMENT	2	PUENTE	dpuente@lccc.wy.edu
HIT 2600.500	HEALTH INFORMATION APPLICATION SKILLS	3	PUENTE	dpuente@lccc.wy.edu
HIT 2970.500	PROFESSIONAL PRACTICE EXPERIENCE (HIM) 02/01/16-05/13/16	2	PUENTE	dpuente@lccc.wy.edu

Course/Sec. No.	Course Title	Credit	Instructor	Email
HLTK 1200.500	MEDICAL TERMINOLOGY 01/19/16-04/16/16	2	BENNETT-SUTTON	ksutton@lccc.wy.edu
HLTK 1200.501	MEDICAL TERMINOLOGY 01/19/16-03/12/16	2	BENNETT-SUTTON	ksutton@lccc.wy.edu
HLTK 1210.500	HUMAN BODY SYSTEMS	3	RUFF	kruff@lccc.wy.edu
HLTK 1210.501	HUMAN BODY SYSTEMS	3	RUFF	kruff@lccc.wy.edu
HLTK 2300.500	HEALTH CARE ETHICS 01/19/16-03/12/16	3	GREEN	ggreen@lccc.wy.edu
HLTK 2510.500	PATHOPHYSIOLOGY 01/19/16-03/12/16	2	BELKNAP	pbelknap@lccc.wy.edu
HIST 1211.500	U.S. TO 1865 01/19/16-04/16/16	3	LUDWIG	mludwig@lccc.wy.edu
HIST 1211.501	U.S. TO 1865 02/15/16-05/13/16	3	LUDWIG	mludwig@lccc.wy.edu
HIST 1221.500	U.S. FROM 1865	3	KASSEL	mkassel@lccc.wy.edu
HIST 1221.501	U.S. FROM 1865 02/15/16-05/13/16	3	LUDWIG	mludwig@lccc.wy.edu
HIST 1221.502	U.S. FROM 1865 03/21/16-05/13/16	3	KESSLER	pkessler@lccc.wy.edu
HIST 2320.500	HISTORY OF ISLAM 02/15/16-05/13/16	3	SALIH	msalih@lccc.wy.edu
HIST 2390.500	MEXICAN CIVILIZATION	3		jbernabe@lccc.wy.edu
HOEC 1140.500	NUTRITION	2	ALDRICH	maldrich@lccc.wy.edu
HOEC 1140.501	NUTRITION 01/19/16-03/12/16	2	ALDRICH	maldrich@lccc.wy.edu
HOEC 1140.502	NUTRITION 03/21/16-05/13/16	2	HOFLUND	bhoflund@lccc.wy.edu
HSEC 1000.500	HOMELAND SECURITY: A GLOBAL IMPACT	3	HIGGINS/ BURGHARD	khiggins@lccc.wy.edu jburghard@lccc.wy.edu
HSEC 1015.500	HOMELAND SECURITY AND CRITICAL INFRASTRUCTURE: FACILITIES AND NETWORKS	3	HOLT/ BURGHARD	hholt@lccc.wy.edu jburghard@lccc.wy.edu
HSEC 1025.500	HOMELAND SECURITY AND EMERGENCY MANAGEMENT PARTNERSHIPS	3	POLLOCK/ BURGHARD	spollock@lccc.wy.edu jburghard@lccc.wy.edu
HSEC 2001.500	HOMELAND SECURITY LEGAL, POLICY, AND PRIVACY ISSUES	3	BALSIGER	lbalsiger@lccc.wy.edu
HSEC 2004.500	HOMELAND SECURITY AND LAW ENFORCEMENT	3	BURGHARD	jburghard@lccc.wy.edu
HSEC 2010.500	CYBERSECURITY	3	FINDLEY/ BURGHARD	rfindley@lccc.wy.edu jburghard@lccc.wy.edu
HUMN 1010.500	INTRODUCTORY HUMANITIES I 01/19/16-03/12/16	3	SMILEY	osmiley@lccc.wy.edu
HUMN 1020.501	INTRODUCTORY HUMANITIES II 03/21/16-05/13/16	3	SMILEY	osmiley@lccc.wy.edu
HUMN 1080.500	INTRODUCTION TO WOMEN'S STUDIES 02/01/16-05/13/16	3	SWEARINGEN	lswearingen@lccc.wy.edu
HUMN 2395.500	MEXICAN CIVILIZATION	3	BERNABEU	jbernabe@lccc.wy.edu
IMGT 2400.500	INTRODUCTION TO INFORMATION MANAGEMENT	3	STREELMAN	jstreelman@lccc.wy.edu
MGT 1000.500	INTRODUCTION TO SUPERVISION 03/21/16-05/13/16	3	MAYO	jmayo@lccc.wy.edu
MGT 1000.501	INTRODUCTION TO SUPERVISION 03/21/16-05/13/16	3	MAYO	jmayo@lccc.wy.edu
MGT 2100.500	PRINCIPLES OF MANAGEMENT	3	GRIEGO	griegio@lccc.wy.edu
MKT 1000.500	SALES	3	CHAVEZ	jchavez@lccc.wy.edu
MKT 2100.500	PRINCIPLES OF MARKETING	3	STREELMAN	jstreelman@lccc.wy.edu
MMMM 2326.500	INTERACTIVE MEDIA DESIGN (This course uses Adobe Flash CC software.)	3	O'BRIEN	jobrien@lccc.wy.edu
MMMM 2408.500	DIGITAL PHOTOGRAPHY (This course uses Adobe Photoshop CC software.)	3	O'BRIEN	jobrien@lccc.wy.edu
MATH 0900.500	PRE-ALGEBRA	3	AHERN	jahern@lccc.wy.edu
MATH 0900.501	PRE-ALGEBRA 02/15/16-05/13/16	3	C.DAVIS	cdavis@lccc.wy.edu
MATH 0970.500	INTEGRATED PROBLEM SOLVING QUANTWAY I 02/15/16-05/13/16	4	KRAKOW	lkrakow@lccc.wy.edu
MATH 0980.500	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I	4	AHERN	jahern@lccc.wy.edu
MATH 0980.501	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY I 02/01/16-05/13/16	4	CHAKHAD	mchakhad@lccc.wy.edu

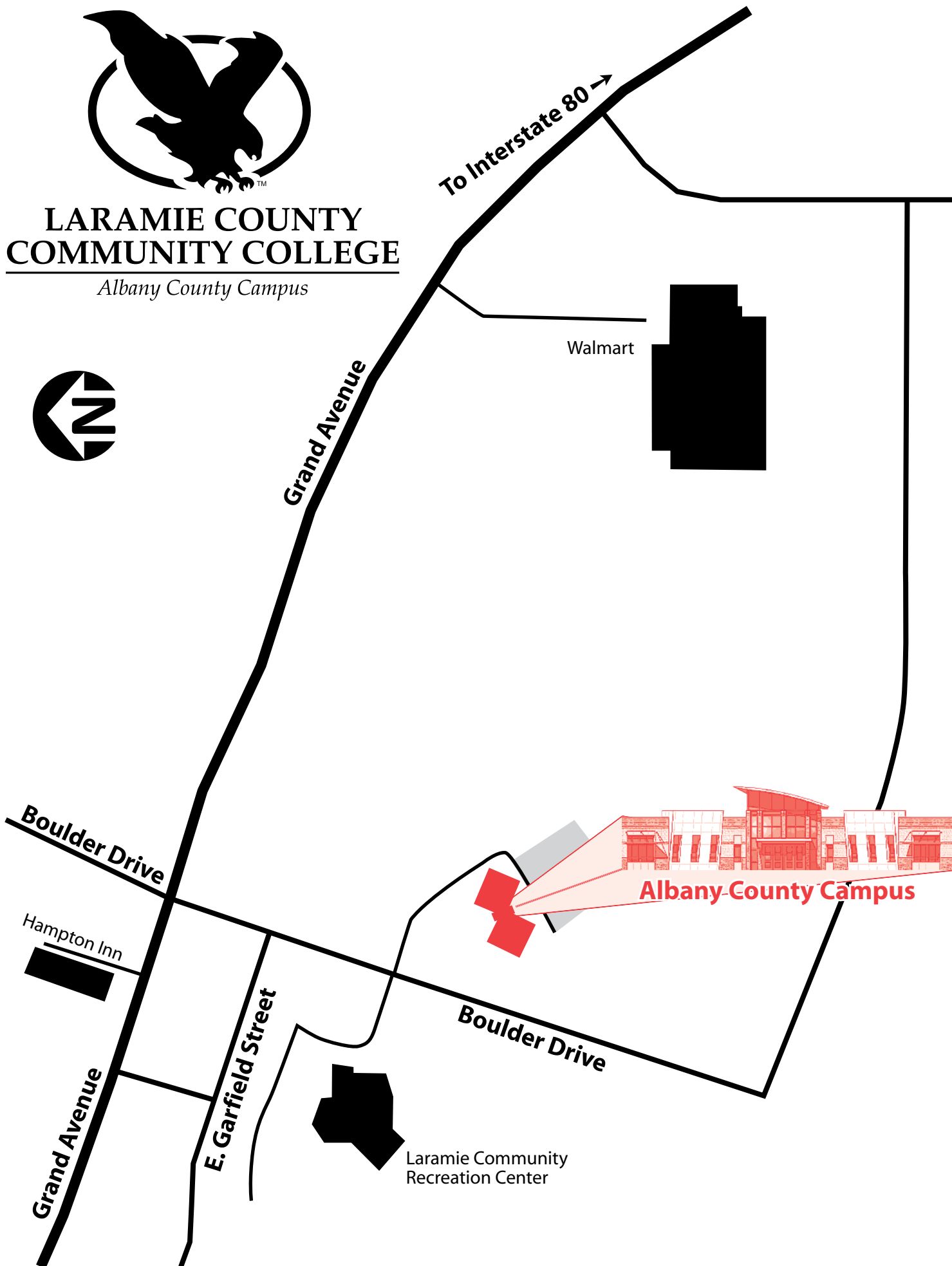
Course/Sec. No.	Course Title	Credit	Instructor	Email
MATH 0980.502	INTEGRATED COLLEGE ALGEBRA I 03/21/16-05/13/16	4	KOLB	bkolb@lccc.wy.edu
MATH 0980.503	INTEGRATED COLLEGE ALGEBRA I 02/15/16-05/13/16	4	GODWIN	rgodwin@lccc.wy.edu
MATH 0990.500	INTEGRATED PRE-CALCULUS STEMWAY I 02/01/16-05/13/16	4	GAYE	egaye@lccc.wy.edu
MATH 1000.500	INTEGRATED PROBLEM SOLVING QUANTWAY II 02/15/16-05/13/16	3	KRAKOW	lkrakow@lccc.wy.edu
MATH 1010.500	PROBLEM SOLVING	3	NORDYKE	lnordyke@lccc.wy.edu
MATH 1010.501	PROBLEM SOLVING 02/01/16-05/13/16	3	COOK	dlcook@lccc.wy.edu
MATH 1380.500	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II	3	CHAKHAD	mchakhad@lccc.wy.edu
MATH 1380.501	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 02/01/16-05/13/16	3	COOK	dlcook@lccc.wy.edu
MATH 1380.502	INTEGRATED COLLEGE ALGEBRA ALGEBRAWAY II 02/01/16-05/13/16	3	COOK	dlcook@lccc.wy.edu
MATH 1400.500	COLLEGE ALGEBRA 02/01/16-05/13/16	3	LEMERIC	wlemeric@lccc.wy.edu
MATH 1405.500	PRE-CALCULUS TRIGONOMETRY 01/19/16-03/12/16	3	M.WILSON	mwilson@lccc.wy.edu
MATH 2200.500	CALCULUS I 02/01/16-05/13/16	4	LEMERIC	wlemeric@lccc.wy.edu
MATH 2205.500	CALCULUS II	4	ADACHI	fadachi@lccc.wy.edu
MATH 2300.500	DISCRETE STRUCTURES	4	WIBLEMO	cwiblemo@lccc.wy.edu
MATH 2355.500	MATH APPLICATIONS FOR BUSINESS	4	LEMERIC	wlemeric@lccc.wy.edu
MEDC 1500.500	BASIC DIAGNOSTIC CODING	3	WILLIAMS	kwilliam@lccc.wy.edu
MEDC 1700.500	REIMBURSEMENT METHODOLOGIES	3	KORTEMEIER	akorteme@lccc.wy.edu
MUSC 1000.500	INTRODUCTION TO MUSIC	3	CORNISH	ncornish@lccc.wy.edu
POLS 1000.500	AMERICAN AND WYOMING GOVERNMENT (POLS 1000-500 is managed through D2L. Go to the POLS 1000-500 D2L page the first day of class.)	3	MARCUM	dmarcum@lccc.wy.edu
POLS 1000.501	AMERICAN AND WYOMING GOVERNMENT 01/19/16-03/12/16 (POLS 1000-501 is managed through D2L. Go to the POLS 1000-501 D2L page the first day of class. This is an 8-week course.)	3	MARCUM	dmarcum@lccc.wy.edu
POLS 1100.500	WYOMING GOVERNMENT 01/19/16-03/12/16 (POLS 1100-500 is managed through D2L. Go to the POLS 1100-500 D2L page the first day of class. This is an 8-week course.)	1	MARCUM	dmarcum@lccc.wy.edu
POLS 1100.501	WYOMING GOVERNMENT 03/21/16-05/13/16 (POLS 1100-501 is managed through D2L. Go to the POLS 1100-501 D2L page the first day of class. This is an 8-week course.)	1	MARCUM	dmarcum@lccc.wy.edu
PSYC 1000.500	GENERAL PSYCHOLOGY	3	BARTOW	dbartow@lccc.wy.edu
PSYC 1000.501	GENERAL PSYCHOLOGY 01/19/16-03/12/16	3	JO.SANFORD	jsanford@lccc.wy.edu
PSYC 1000.502	GENERAL PSYCHOLOGY 03/21/16-05/13/16	3	N.ANDERSON	nanderson@lccc.wy.edu
PSYC 1000.504	GENERAL PSYCHOLOGY 02/15/16-05/13/16	3	L.ROBERTSON	lroberts@lccc.wy.edu
PSYC 1000T.500	GENERAL PSYCHOLOGY TESTING		JO.SANFORD	jsanford@lccc.wy.edu
PSYC 1100.500	ORGANIZATIONAL HUMAN RELATIONS	3	BARTOW	dbartow@lccc.wy.edu
PSYC 2000.500	RESEARCH PSYCHOLOGICAL METHODS	4	JO.SANFORD	jsanford@lccc.wy.edu
PSYC 2080.500	PSYCHOBIOLOGY	3	GEARHART	lgearhar@lccc.wy.edu
PSYC 2210.500	DRUGS AND BEHAVIOR	3	JO.SANFORD	jsanford@lccc.wy.edu
PSYC 2340.500	ABNORMAL PSYCHOLOGY	3	GEARHART	lgearhar@lccc.wy.edu
PSYC 2380.500	SOCIAL PSYCHOLOGY	3	JO.SANFORD	jsanford@lccc.wy.edu
RDTK 2990.500	COMPUTED TOMOGRAPHY REGISTRY PREPARATION FOR TECHNOLOGISTS 03/21/16-05/13/16	3	STAFF	elearn@lccc.wy.edu
RELI 2320.500	HISTORY OF ISLAM 02/15/16-05/13/16	3	SALIH	msalih@lccc.wy.edu
SOWK 2000.500	INTRODUCTION TO SOCIAL WORK 02/15/16-05/13/16	3	GONZALEZ	cgonzale@lccc.wy.edu
SOC 1000.500	SOCIOLOGICAL PRINCIPLES 03/21/16-05/13/16	3	WOLFF	swolff@lccc.wy.edu

SOC	1000.501	SOCIOLOGICAL PRINCIPLES 02/15/16-05/13/16	3	BEAINI	nbeaini@lccc.wy.edu
SOC	1000.502	SOCIOLOGICAL PRINCIPLES 03/21/16-05/13/16	3	BEAINI	nbeaini@lccc.wy.edu
SOC	1080.500	INTRODUCTION TO WOMEN'S STUDIES 02/01/16-05/13/16	3	SWEARINGEN	lswearingen@lccc.wy.edu
SPAN	1010.500	FIRST YEAR SPANISH I	4	CALDON	icaldon@lccc.wy.edu
SPAN	1010.501	FIRST YEAR SPANISH I 02/01/16-05/13/16	4	GARCIA-PAINE	jgpaine@lccc.wy.edu
SPAN	1020.500	FIRST YEAR SPANISH II	4	CALDON	icaldon@lccc.wy.edu
SPAN	2040.500	SECOND YEAR SPANISH II	4	GARCIA-PAINE	jgpaine@lccc.wy.edu
STAT	2070.500	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES	4	ZAVORKA	szavorka@lccc.wy.edu
STAT	2070.501	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 01/19/16-03/12/16	4	M.WILSON	mwilson@lccc.wy.edu
STAT	2070.502	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 03/21/16-05/13/16	4	M.WILSON	mwilson@lccc.wy.edu
SURG	1750.500	SURGICAL PROCEDURES I 01/19/16-03/12/16	4	CZARNECKI	cczarnecc@lccc.wy.edu
SURG	2750.500	SURGICAL PROCEDURES II 03/21/16-05/13/16	4	CZARNECKI	cczarnecc@lccc.wy.edu
ZOO	2010.500	ANATOMY AND PHYSIOLOGY I 02/15/16-05/13/16	4	WOOD	swood@lccc.wy.edu
ZOO	2020.500	ANATOMY AND PHYSIOLOGY II 01/19/16-04/16/16	4	JE.SANFORD	jdsanfor@lccc.wy.edu



LARAMIE COUNTY COMMUNITY COLLEGE

Albany County Campus





LARAMIE COUNTY COMMUNITY COLLEGE



to
I-80

EAST
ENTRANCE

East College Drive

to
South Greeley Hwy

WEST
ENTRANCE

1400 E. College Drive • Cheyenne, Wyoming 82007
307.778.LCCC • lccc.wy.edu

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|---|---|--|--|
| 15 Administration (AM)
Business Services
Human Resources
President's Office | 9 Career & Technical Building (CT)
ACES
Auto Body (AB)
Career & Technical Education Center
Integrated Systems Training Center
UW Outreach | 13 Education & Enrichment Center (EEC)
Disability Support Services
Exam Lab | 10 Plant Maintenance (PM)
Carpool
Mailroom |
| 20 Agriculture Building (AG) | 14 Center for Conferences & Institutes (CCI) | 4 Fine Arts Building (FA)
Esther and John Clay Art Gallery
LCCC Foundation | 17 Residence Halls (RHC) |
| 12 Andrikopoulos Business & Technology Building (BT) | 19 Central Plant North | 3 Health Science (HS) | 2 Science Center (SC)
Dental Hygiene |
| 21 Arena | 6 College Community Center (CCC)
Advising
Bookstore
Career Center
Counseling & Wellness Center | 5 Ludden Library (LIB) | 7 Student Services (SS)
Admissions & Welcome Center
Campus Safety
Financial Aid
Student Records |
| 8 Arp Building
Children's Discovery Center | | 18 Modular (MA)
High School Programs | 16 The Training Center (TC) |
| 9 Auto Body (AB) | | 1 Physical Education (PE) | |
| 11 Auto Diesel (AD) | | | |