

**Fall 2015**

**SCHEDULE**



**LARAMIE COUNTY  
COMMUNITY COLLEGE**

[lccc.wy.edu](http://lccc.wy.edu)

**Revised  
October 5, 2015**

# FALL SEMESTER DATES TO REMEMBER

Aug. 14. . . . . Payment Due Date for Early Fall Registration (after this date, payment is due upon registration)	Oct. 6. . . . . Last Day to Drop Without Receiving a W on Transcripts and to receive a 100% refund (B12)
Aug. 20. . . . . Administrative Drop for Nonpayment	Oct. 9. . . . . Midterm (A12)
Aug. 24-28 . . . . Faculty Development/College Inservice and Advising	Oct. 13. . . . . End of 50% Refund Period (B12)
Aug. 30 . . . . . Last Day to Register A Block (A16, A12, A8)	Oct. 20. . . . . Last Day to Withdraw (A12)
Aug. 31 . . . . . Fall Semester A Block (A16, A12, A8 week) Classes Begin (Monday through Friday)	Oct. 23. . . . . Midterm (A16)
Sept. 4. . . . . Last Day to Drop Without Receiving a W on Transcripts and to receive a 100% refund (A8)	Oct. 23. . . . . Last Day of Classes (A8)
Sept. 5-6 . . . . . Saturday and Sunday Classes Do Not Meet This Weekend Prior to Labor Day	Oct. 25. . . . . Last Day to Register B Block (B8)
Sept. 7 . . . . . Labor Day (college closed)	Oct. 26. . . . . First Day of Classes (B8)
Sept. 9. . . . . Last Day to Drop Without Receiving a W on Transcripts and to receive a 100% refund (A12)	Oct. 30. . . . . Midterm (B14)
Sept. 13. . . . . Last Day to Register B Block (B14)	Oct. 30. . . . . Last Day to Drop Without Receiving a W on Transcripts and to receive a 100% refund (B8)
Sept. 14. . . . . First Day of Classes (B14)	Nov. 3. . . . . Advising and Faculty Connections/Planning Day – No Classes
Sept. 14. . . . . Last Day to Drop Without Receiving a W on Transcripts and to receive a 100% refund (A16)	Nov. 6 . . . . . Midterm (B12)
Sept. 14. . . . . End of 50% Refund Period (A8)	Nov. 6 . . . . . Last Day to Withdraw (A16)
Sept. 15 . . . . . First Financial Aid Disbursement	Nov. 6 . . . . . End of 50% Refund Period (B8)
Sept. 16. . . . . End of 50% Refund Period (A12)	Nov. 10. . . . . First Day of Spring Registration for Currently Enrolled Students
Sept. 21. . . . . End of 50% Refund Period (A16)	Nov. 11 . . . . . Last Day to Withdraw (B14)
Sept. 24. . . . . Last Day to Drop Without Receiving a W on Transcripts and to receive a 100% refund (B14)	Nov. 17 . . . . . Last Day to Withdraw (B12)
Sept. 25. . . . . Midterm (A8)	Nov. 17. . . . . First Day of Open Registration for Spring
Sept. 27. . . . . Last Day to Register B Block (B12)	Nov. 20 . . . . . Midterm (B8)
Sept. 28. . . . . First Day of Classes (B12)	Nov. 20 . . . . . Last Day of Classes (A12)
Oct. 1 . . . . . End of 50% Refund Period (B14)	Nov. 25-29 . . . . . Thanksgiving Holiday (college closed)
Oct. 2 . . . . . Deadline to Turn In Graduation Applications	Nov. 30. . . . . Classes Resume
Oct. 5. . . . . Last Day to Withdraw (A8)	Nov. 30 . . . . . Last Day to Withdraw (B8)
	Dec. 18 . . . . . Last Day of Fall Semester (A16, B14, B12, B8)
	Dec. 21. . . . . Grading Day (Grades Due by 12 noon)
	Dec. 24-Jan. 3 . . . . Winter Break (college closed)

## 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 For Fall 2015

## A16 – August 31 to December 18

**August 30** . . . Last Day to Register **A Block (A16)**  
**August 31** . . . Fall Semester **A Block (A16)** week)  
 Classes Begin (Monday through Friday)  
 Sept. 5-6 . . . Saturday and Sunday Classes Do Not Meet  
 This Weekend Prior to Labor Day  
 Sept. 7 . . . . . Labor Day (college closed)  
**Sept. 14** . . . . Last Day to Drop Without Receiving a W on  
 Transcripts and to receive a 100% refund (**A16**)  
 Sept. 15 . . . . First Financial Aid Disbursement  
**Sept. 21** . . . . End of 50% Refund Period (**A16**)  
 Oct. 2 . . . . . Deadline to Turn In Graduation Applications  
**Oct. 23** . . . . Midterm (**A16**)  
**Nov. 6** . . . . . Last Day to Withdraw (**A16**)  
 Nov. 3 . . . . . Advising and Faculty Connections/  
 Planning Day – No Classes  
 Nov. 10 . . . . . First Day of Spring Registration for  
 Currently Enrolled Students  
 Nov. 17 . . . . . First Day of Open Registration for Spring  
 Nov. 25-29 . . . Thanksgiving Holiday (college closed)  
 Nov. 30 . . . . . Classes Resume  
 Dec. 12 . . . . . Saturday Exam Day  
 Dec. 14-18 . . . Final Exam Period  
**Dec. 18** . . . . Last Day of Fall Semester (**A16**)  
 Dec. 21 . . . . . Grading Day (Grades Due by 12 noon)

## A12 – August 31 to November 20

**August 30** . . . Last Day to Register **A Block (A12)**  
**August 31** . . . Fall Semester **A Block (A12)** week)  
 Classes Begin (Monday through Friday)  
 Sept. 5-6 . . . Saturday and Sunday Classes Do Not Meet  
 This Weekend Prior to Labor Day  
 Sept. 7 . . . . . Labor Day (college closed)  
**Sept. 9** . . . . . Last Day to Drop Without Receiving a W on  
 Transcripts and to receive a 100% refund (**A12**)  
 Sept. 15 . . . . First Financial Aid Disbursement  
**Sept. 16** . . . . End of 50% Refund Period (**A12**)  
 Oct. 2 . . . . . Deadline to Turn In Graduation Applications  
**Oct. 9** . . . . . Midterm (**A12**)  
**Oct. 20** . . . . Last Day to Withdraw (**A12**)  
 Nov. 3 . . . . . Advising and Faculty Connections/  
 Planning Day – No Classes  
 Nov. 10 . . . . . First Day of Spring Registration for  
 Currently Enrolled Students  
 Nov. 17 . . . . . First Day of Open Registration for Spring  
**Nov. 20** . . . . Last Day of Classes (**A12**)

## A8 – August 31 to October 23

**August 30** . . . Last Day to Register **A Block (A8)**  
**August 31** . . . Fall Semester **A Block (A8)** week)  
 Classes Begin (Monday through Friday)  
**Sept. 4** . . . . . Last Day to Drop Without Receiving a W on  
 Transcripts and to receive a 100% refund (**A8**)  
 Sept. 5-6 . . . Saturday and Sunday Classes Do Not Meet  
 This Weekend Prior to Labor Day  
 Sept. 7 . . . . . Labor Day (college closed)  
**Sept. 14** . . . . End of 50% Refund Period (**A8**)  
 Sept. 15 . . . . First Financial Aid Disbursement  
**Sept. 25** . . . . Midterm (**A8**)  
 Oct. 2 . . . . . Deadline to Turn In Graduation Applications  
**Oct. 5** . . . . . Last Day to Withdraw (**A8**)  
**Oct. 23** . . . . Last Day of Classes (**A8**)

## B14 – September 14 to December 18

**Sept. 13** . . . . Last Day to Register **B Block (B14)**  
**Sept. 14** . . . . First Day of Classes (**B14**)  
 Sept. 15 . . . . First Financial Aid Disbursement  
**Sept. 24** . . . . Last Day to Drop Without Receiving a W on  
 Transcripts and to receive a 100% refund (**B14**)  
**Oct. 1** . . . . . End of 50% Refund Period (**B14**)  
 Oct. 2 . . . . . Deadline to Turn In Graduation Applications  
**Oct. 30** . . . . Midterm (**B14**)  
 Nov. 3 . . . . . Advising and Faculty Connections/  
 Planning Day – No Classes  
 Nov. 10 . . . . . First Day of Spring Registration for  
 Currently Enrolled Students  
**Nov. 11** . . . . Last Day to Withdraw (**B14**)  
 Nov. 17 . . . . . First Day of Open Registration for Spring  
 Nov. 25-29 . . . Thanksgiving Holiday (college closed)  
 Nov. 30 . . . . . Classes Resume  
 Dec. 12 . . . . . Saturday Exam Day  
 Dec. 14-18 . . . Final Exam Period  
**Dec. 18** . . . . Last Day of Fall Semester (**B14**)  
 Dec. 21 . . . . . Grading Day (Grades Due by 12 noon)

## B12 – September 28 to December 18

**Sept. 27** . . . . Last Day to Register **B Block (B12)**  
**Sept. 28** . . . . First Day of Classes (**B12**)  
 Oct. 2 . . . . . Deadline to Turn In Graduation Applications  
**Oct. 6** . . . . . Last Day to Drop Without Receiving a W on  
 Transcripts and to receive a 100% refund (**B12**)  
**Oct. 13** . . . . End of 50% Refund Period (**B12**)  
**Nov. 6** . . . . . Midterm (**B12**)  
 Nov. 3 . . . . . Advising and Faculty Connections/  
 Planning Day – No Classes  
 Nov. 10 . . . . . First Day of Spring Registration for  
 Currently Enrolled Students  
**Nov. 17** . . . . Last Day to Withdraw (**B12**)  
 Nov. 17 . . . . . First Day of Open Registration for Spring  
 Nov. 25-29 . . . Thanksgiving Holiday (college closed)  
 Nov. 30 . . . . . Classes Resume  
 Dec. 12 . . . . . Saturday Exam Day  
 Dec. 14-18 . . . Final Exam Period  
**Dec. 18** . . . . Last Day of Fall Semester (**B12**)  
 Dec. 21 . . . . . Grading Day (Grades Due by 12 noon)

## B8 – October 26 to December 18

**Oct. 25** . . . . Last Day to Register **B Block (B8)**  
**Oct. 26** . . . . First Day of Classes (**B8**)  
**Oct. 30** . . . . Last Day to Drop Without Receiving a W on  
 Transcripts and to receive a 100% refund (**B8**)  
**Nov. 6** . . . . . End of 50% Refund Period (**B8**)  
 Nov. 3 . . . . . Advising and Faculty Connections/  
 Planning Day – No Classes  
 Nov. 10 . . . . . First Day of Spring Registration for  
 Currently Enrolled Students  
 Nov. 17 . . . . . First Day of Open Registration for Spring  
**Nov. 20** . . . . Midterm (**B8**)  
 Nov. 25-29 . . . Thanksgiving Holiday (college closed)  
 Nov. 30 . . . . . Classes Resume  
**Nov. 30** . . . . Last Day to Withdraw (**B8**)  
 Dec. 12 . . . . . Saturday Exam Day  
 Dec. 14-18 . . . Final Exam Period  
**Dec. 18** . . . . Last Day of Fall Semester (**B8**)  
 Dec. 21 . . . . . Grading Day (Grades Due by 12 noon)

## Where to find other important information

Academic Advising .....	4	Exam Lab .....	4	Online Courses .....	77
Academic Skills Assessment .....	3	Exemptions .....	3	Refund Policy for Credit Courses .....	7
Admission/Readmission .....	3	Fall 2015 Courses .....	9	Registration .....	4
Bookstore .....	7	Family Educational Rights and Privacy Act .....	8	Registration Guide .....	3
Calendar .....	inside front cover	F.E. Warren Air Force Base, Registration .....	4	SAGE TRiO .....	4
Calendar Blocks .....	1	Federal Tax Credits and IRAs for Higher Education Expenses .....	8	Schedule Changes .....	5
Campus Housing .....	5	Fees, Other Applicable .....	6	Short Courses .....	66
Deferred Tuition and Fee Payment Plan .....	6	Financial Information .....	5	Student Success Center .....	5
Disability Services .....	4, 8	Golden Age Privilege .....	7	Testing Schedule .....	4
Disclaimer .....	inside front cover	Location Abbreviations .....	7	Title IX Compliance .....	5
Distance Learning@LCCC .....	6, 77	Ludden Library .....	4	Tuition .....	5
Compressed Video <b>VIDEO</b> .....	77	Map of Albany County Campus .....	84	Veteran – Guard/Reservists .....	5
Hybrid <b>HYBRID</b> .....	77	Map of Cheyenne Campus .....	83	Withdrawal .....	7
Online Courses <b>ONLINE</b> .....	77			WUE Program .....	6
Eastern Laramie County Outreach Center .....	5				

## Where to find fall courses

Accounting .....	9	Engineering Science .....	29	Mass Media/Multimedia .....	44
Addictionology .....	9	Engineering Technology .....	29	Mathematics .....	45
Agriculture .....	10	English .....	30	Medical Coding .....	49
American Studies .....	11	Entrepreneurship .....	32	Microbiology .....	49
Anthropology .....	11	Equine Studies .....	32	Music .....	50
Art .....	11	Family and Consumer Sciences .....	34	Nursing Studies .....	53
Astronomy .....	12	Finance .....	34	Paralegal .....	54
Automotive Body Repair .....	13	Fire Science .....	34	Philosophy .....	55
Automotive Technology .....	13	French .....	35	Physical and Health Education .....	55
Biology .....	14	Geography .....	35	Physical Therapist Assistant .....	57
Business .....	15	Geology .....	35	Physics .....	57
Business Administration .....	15	Health Information Technology and Management .....	36	Political Science .....	58
Chemistry .....	15	Health Technology .....	36	Process Technology .....	58
College Success .....	16	Heating, Ventilation, and Air Conditioning .....	37	Psychology .....	59
Communication .....	17	History .....	38	Radiology Technology .....	60
Computer Applications .....	18	Home Economics .....	39	Religious Studies .....	60
Computer Science .....	22	Homeland Security .....	39	Social Work .....	61
Counseling .....	22	Human Services .....	40	Sociology .....	61
Criminal Justice .....	23	Humanities .....	40	Spanish .....	61
Dental Hygiene .....	23	Information Management .....	41	Speech – Pathology and Audiology .....	62
Developmental Studies .....	24	Integrated Systems Technology .....	41	Statistics .....	62
Diagnostic Medical Sonography .....	24	Japanese .....	42	Surgical Technology .....	63
Diesel Technology .....	25	Kinesiology .....	43	Theater and Dance .....	63
Economics .....	25	Library Science .....	43	Welding Technology .....	63
Education .....	26	Management .....	43	Wind Energy .....	64
Emergency Medical Services— Paramedics .....	28	Marketing .....	44	Zoology .....	65
Emergency Medical Technology .....	29				

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](mailto: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](http://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](http://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](http://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 [www.lcccbooks.com](http://www.lcccbooks.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.



# Ludden Library

[lccc.wy.edu/library](http://lccc.wy.edu/library)  
307.778.1205

## ALBANY COUNTY CAMPUS LIBRARY

[lccc.wy.edu/library/acc.aspx](http://lccc.wy.edu/library/acc.aspx)  
307.772.4263

## Disability Support Services (DSS)



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

Cheyenne Campus  
307.778.1359

Albany County Campus  
307.772.4258

# SAGE TRiO

307.778.4361

307.778.4314

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

## Exam Lab

[lccc.wy.edu/academics/  
services/studentsuccesscenter/  
examlab.aspx](http://lccc.wy.edu/academics/services/studentsuccesscenter/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](http://www.lccc.wy.edu/testingschedule). Please contact the Testing Center at 307.778.1105 or [dmccoy@lccc.wy.edu](mailto: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](http://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](http://lccc.wy.edu)**

**Register on the Laramie campus at the Student Services Office.**

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

**Fall tuition is due August 14, 2015, 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](mailto: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.

FALL 2015	12 OR MORE HOURS	1-11 CREDIT HOURS For a student attending the college less than full time, the following rates apply:
<b>Wyoming resident</b>		
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
<b>Out-of-State student</b>		
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
<b>WUE (Western Undergraduate Exchange)</b>		
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  
[lccc.wy.edu/academics/services/  
studentSuccessCenter](http://lccc.wy.edu/academics/services/studentSuccessCenter)  
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](http://lccc.wy.edu). For student concerns contact Judy Hay, Title IX Coordinator, Vice President of Student Services, [jhay@lccc.wy.edu](mailto:jhay@lccc.wy.edu); or for faculty and staff concerns contact Jill Koslosky, Title IX Deputy Coordinator, Dean of Students, [jkoslosk@lccc.wy.edu](mailto: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](http://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
<b>Campus Housing Fees: Annually</b> 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.

### Fall 2015

*e-Cashier available on April 21, 2015. Full payments may be made on e-Cashier.*

Last day to enroll online	Required down payment	Number of payments	Months of payments
July 27	15%	4	Aug-Nov
Aug 14	25%	3	Sept-Nov
Aug 30	35%	2	Oct & Nov

**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](http://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 85)

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

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.

# Fall 2015 Courses

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
<b>Accounting</b>								
ACCT 2010.100	PRINCIPLES OF ACCOUNTING I	3	B	131	MWF	10:00AM-10:50AM	OSTIC	
ACCT 2010.101	PRINCIPLES OF ACCOUNTING I	3	B	131	TTH	09:30AM-10:45AM	GRIEGO	
ACCT 2010.102	PRINCIPLES OF ACCOUNTING I	3	B	131	TTH	01:00PM-02:15PM	GRIEGO	
ACCT 2010.320◆	PRINCIPLES OF ACCOUNTING I 09/14/15-12/18/15	3	ACC	114	TTH	06:00PM-07:30PM	STAFF	
ACCT 2010.360◆	PRINCIPLES OF ACCOUNTING I 09/14/15-12/18/15	3	ACC	114	MW	09:00AM-10:25AM	STAFF	
ACCT 2010.500 <b>ONLINE</b>	PRINCIPLES OF ACCOUNTING I (Please see Page 77 for further information. Instructor: <a href="mailto:elearn@lccc.wy.edu">elearn@lccc.wy.edu</a> )	3	LNET				ADAMS	
ACCT 2010.501 <b>ONLINE</b>	PRINCIPLES OF ACCOUNTING I (Please see Page 77 for further information. Instructor: <a href="mailto:elearn@lccc.wy.edu">elearn@lccc.wy.edu</a> )	3	LNET				ADAMS	
ACCT 2010.710◆	PRINCIPLES OF ACCOUNTING I 08/31/15-10/23/15 (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-08:00PM	THOMPSON	
ACCT 2020.100	PRINCIPLES OF ACCOUNTING II	3	B	131	MW	01:00PM-02:15PM	GRIEGO	
ACCT 2020.360◆	PRINCIPLES OF ACCOUNTING II 09/14/15-12/18/15	3	ACC	117	TTH	04:00PM-05:30PM	STAFF	
ACCT 2020.720◆	PRINCIPLES OF ACCOUNTING II 10/26/15-12/18/15 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) 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-08:00PM	THOMPSON	
ACCT 2430.500 <b>ONLINE</b>	INCOME TAX (Please see Page 77 for further information. Instructor: <a href="mailto:costic@lccc.wy.edu">costic@lccc.wy.edu</a> ) A study of the fundamentals of individual federal income taxation designed to help students acquire an understanding of federal income tax determination, personal and dependency exemptions, gross income concepts, inclusions and exclusions, and general deductions and losses. Emphasis is placed on forms completion. Prerequisites: Completion of ENGL 0810 and MATH 0920 or equivalent placement test score, or instructor approval.	3	LNET				OSTIC	
ACCT 2450.100	COST ACCOUNTING	3	B	131	MWF	11:00AM-11:50AM	OSTIC	
ACCT 2450.360◆	COST ACCOUNTING 09/14/15-12/18/15 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	ACC	117	MW	12:00PM-01:25PM	STAFF	
ACCT 2460.500 <b>ONLINE</b>	PAYROLL ACCOUNTING (Please see Page 77 for further information. Instructor: <a href="mailto:costic@lccc.wy.edu">costic@lccc.wy.edu</a> ) Students examine employment legislature and tax laws that affect a company's payroll structure. Students acquire a practical working knowledge in maintaining payroll records, computing gross pay, calculating payroll taxes, analyzing and journalizing payroll transactions, utilizing a computerized payroll system, and payroll reporting requirements and forms. Prerequisite: Completion of ACCT 2010 or concurrent enrollment in ACCT 2010.	3	LNET				OSTIC	
<b>Addictionology</b>								
ADDN 1000.500 <b>ONLINE</b>	INTRODUCTION TO ADDICTION STUDIES 08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: <a href="mailto:elearn@lccc.wy.edu">elearn@lccc.wy.edu</a> ) Students explore the field of addiction studies through examining the nature of addiction and biological, psychological, and social aspects of addiction and addiction studies as a career choice. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	LNET				STAFF	
ADDN 1015.500 <b>ONLINE</b>	RELAPSE PREVENTION 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: <a href="mailto:elearn@lccc.wy.edu">elearn@lccc.wy.edu</a> ) Students review basic philosophy and techniques of relapse prevention for addiction and the ongoing process that involves all aspects of the person's wellness and culture. Students learn to recognize the warning signs for relapse, the 12-step approach to recovery and general wellness concepts. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	2	LNET				STAFF	

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

(Please see Page 77 for further information. Instructor: [elearn@lccc.wy.edu](mailto:elearn@lccc.wy.edu))

Students identify the classifications of drugs and the physiological effects of these psychoactive substances on the user. Management of chronic and acute conditions, drug interactions, prevention and treatment are covered. This course provides six hours of communicable disease training in the areas of transmission, occupational safety, and standard precautions. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.

## Agriculture

(Please see Page 77 for further information. Instructor: [kgroene@lccc.wy.edu](mailto: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.

## Agriculture – Agricultural Economics

Students explore the impact of governmental policy on society and the agriculture industry in this introductory course which focuses on the role of agriculture in a market based on economy. Students develop an understanding of how the U.S. food and fiber system is influenced by the economic problem of scarcity. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.

A course in economic principles, business methods and science as applied to organization and operations. Farm budgets, cost accounting, and record analysis are included as are measurements of size of business and rate and efficiency of operation. Prerequisite: Completion of DVST 0900 or MATH 0900 (or equivalent placement test score).

A practical introduction to agriculture and personal finance. The analysis of financial conditions, control of costs, and the computation of interest. Includes a study of the sources of credit available for agriculture. Prerequisites: Completion of DVST 0520 or ENGL 0520 and DVST 0900 or MATH 0900 (or equivalent placement test scores).

## Agriculture – Agroecology

An introduction to soil science including soil ecology, the formation of soils, the biological properties of the soil affecting plant growth, and the different compositions of fertilizers and their interactions with soils and plants. This course typically consists of three hours of lecture and two hours of laboratory weekly. Prerequisites: Completion of ENGL 0810 and MATH 0900 or equivalent placement test score.

## Agriculture – Animal Science

A course introducing students to the scope of the livestock industry, and management of beef cattle, sheep, dairy cattle, horses, swine, and poultry. Students acquire introductory knowledge of breeding, genetics, reproduction, and nutrition of domestic animals in addition to wool, meat, dairy, and poultry products.

A course defining scope of livestock fitting and showing. It is designed to give the student the ability to fit and show cattle and sheep. Students are involved with the actual fitting practices and entries for show as well as the show ring, and they participate in breaking and training of livestock for show. The course is primarily a laboratory experience.

A study of the selection of domestic livestock based on type, conformation, breeding performance, and production records. Development of and emphasis on oral communication skills will be stressed.

A continuation of ANSC 1220. Prerequisite: Completion of ANSC 1220.

Students develop a basic knowledge of commonly occurring livestock diseases: identification, prevention, and treatment. Through a hands-on approach, students develop knowledge of proper housing, disinfecting, and vaccinating livestock using USDA and AVMA guidelines and regulations. Additionally, students study animal anatomy and physiology in order to understand the diseases and their potential impact on different body systems. Prerequisite: Completion of ANSC 1010.

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**



## American Studies

AMST	2110.360◆	CULTURAL DIVERSITY IN AMERICA 09/14/15-12/18/15	3	ACC	206	TTH	03:00PM-04:30PM	KESSLER
This course is designed to examine multicultural relations in the United States by exploring how common elements of humanity bind together individuals and groups of people. Students gain an understanding of issues related to social interaction, the concept of race, social class, age, gender, sexual orientation, and the sociology of minorities. Students also acquire an awareness of the constraints and motivations of many diverse populations including Native Americans, Hispanic-Americans, African-Americans, and Asian-Americans. Prerequisite: Completion of ENGL 0520 (or equivalent placement test scores).								

## Anthropology

ANTH	1200.100	INTRODUCTION TO CULTURAL ANTHROPOLOGY	3	ARP	120	MWF	09:00AM-09:50AM	FAY
ANTH	1200.360◆	INTRODUCTION TO CULTURAL ANTHROPOLOGY 09/14/15-12/18/15	3	ACC	219	TTH	07:00PM-08:30PM	STAFF
ANTH	1200.500	INTRODUCTION TO CULTURAL ANTHROPOLOGY 08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: rrichard@lccc.wy.edu)	3	LNET				BARBRE
ANTH	1200.600	INTRODUCTION TO CULTURAL ANTHROPOLOGY 09/14/15-12/18/15	3	ARP	120	MW	01:00PM-02:35PM	CASELLS
ANTH	1200.601	INTRODUCTION TO CULTURAL ANTHROPOLOGY 10/26/15-12/18/15 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	06:00PM-08:45PM	BARBRE
ANTH	1300.200	INTRODUCTION TO ARCHAEOLOGY Students become knowledgeable about the ways in which prehistoric cultural remains provide an understanding of the shared cultural life ways of humankind. In addition to surveying basic archaeological theory, field methods and the laboratory analysis of field data, students learn about the evolution of culture, the growth and development of early Old World and New World civilizations, how cultures function, why they change, what similarities they shared broadly among cultures, and why cultures differ from one another. Prerequisite: Completion of ENGL 0700 (or equivalent placement test scores).	3	ARP	120	T	06:00PM-08:40PM	CASELLS

## 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	131	F	10:00AM-12:40PM	WEST
ART	1010.500	GENERAL ART: HISTORY (Please see Page 77 for further information. Instructor: dmaw@lccc.wy.edu)	3	LNET				MAW
ART	1010.501	GENERAL ART: HISTORY 09/14/15-12/18/15 (Please see Page 77 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. Prerequisites: Completion of ENGL 0810 or equivalent placement test score.	3	LNET				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 09/14/15-12/18/15	3	ACC	110	MW	09:00AM-12:00PM	STAFF
ART	1050.361◆	BEGINNING DRAWING 09/14/15-12/18/15 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	02:00PM-05:00PM	STAFF
ART	1060.100	DRAWING II 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	FA	131	TTH	09:00AM-11:40AM	MEDINA
ART	1110.100	FOUNDATION: TWO DIMENSIONAL Students explore the principles of art structure through a series of exercises in the visual organization of line, plane, value, mass, texture, shape, movement, and color. Students work in a studio environment and discover individual solutions to two dimensional challenges. This course is offered every fall. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	3	FA	131	TTH	04:00PM-05:15PM	MAW
ART	2010.100	ART HISTORY I	3	HS	106	MW	11:00AM-12:15PM	MEDINA

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**



ART	2010.360◆	ART HISTORY I 09/14/15-12/18/15	3	ACC	115	MW	10:00AM-11:25AM	LANE	
		Students acquire introductory knowledge of the major arts of the world from pre-history to medieval, including pre-historic European, ancient Near Eastern, Egyptian, Aegean, Greek, Etruscan, Roman, African, Chinese, Japanese, Indian art and art from the Americas, through the Middle Ages. Also included is art from the Byzantine, Medieval, Romanesque, Gothic, Judaic, Christian, and Islamic movements. Prerequisites: Completion of ENGL 0810 or equivalent placement test score.							
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 09/14/15-12/18/15	3	ACC	110	TTH	12:00PM-03:00PM	LANE	
		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.							
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	
ART	2230.100	PAINTING III 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.	3	FA	131	TTH	01:00PM-03:40PM	MEDINA	
ART	2235.100	ADVANCED PAINTING 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.	3	FA	131	MW	08:00AM-10:40AM	MEDINA	
ART	2310.100	SCULPTURE I 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.	3	FA	136	TTH	01:00PM-03:40PM	WEST	\$20
ART	2320.100	SCULPTURE II 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.	3	FA	136	TTH	01:00PM-03:40PM	WEST	\$20
ART	2350.100	METALS I	3	FA	135	TTH	11:30AM-02:10PM	AMADOR	\$20
ART	2350.101	METALS I 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.	3	FA	135	TTH	02:30PM-05:10PM	AMADOR	\$20
ART	2360.100	METALS II	3	FA	135	TTH	11:30AM-02:10PM	AMADOR	\$20
ART	2360.101	METALS II 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.	3	FA	135	TTH	02:30PM-05:10PM	AMADOR	\$20
ART	2370.100	METALS III	3	FA	135	TTH	11:30AM-02:10PM	AMADOR	\$20
ART	2370.101	METALS III 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.	3	FA	135	TTH	02:30PM-05:10PM	AMADOR	\$20
ART	2410.100	CERAMICS I	3	FA	136	MW	09:00AM-11:40AM	WEST	\$20
ART	2410.200	CERAMICS I 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.	3	FA	136	MW	06:45PM-09:25PM	WEST	\$20
ART	2420.100	CERAMICS II	3	FA	136	MW	09:00AM-11:40AM	WEST	\$20
ART	2420.200	CERAMICS II 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.	3	FA	136	MW	06:45PM-09:25PM	WEST	\$20
ART	2430.100	CERAMICS III	3	FA	136	MW	09:00AM-11:40AM	WEST	\$20
ART	2430.200	CERAMICS III 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.	3	FA	136	MW	06:45PM-09:25PM	WEST	\$20

## Astronomy

ASTR	1050.500	SURVEY OF ASTRONOMY 08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: buzpen@lccc.wy.edu)	4	LNET				UZPEN	\$50
		<b>ONLINE</b>							

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

**ONLINE**

(Please see Page 77 for further information. Instructor: buzpen@lccc.wy.edu)

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 0630 or equivalent placement test score.

## Automotive Body Repair

AUBR 1500.600	AUTO BODY HAND/HYDRAULIC TOOLS 08/31/15-09/18/15	3	ABR 112 ABR 102	MTWTH MTWTHF	01:00PM-03:30PM 09:00AM-11:50AM	BENNING	\$25
This course is an introduction into the auto body repair field, focusing on hand, power, and hydraulic tools common to the trade. Students identify different tools available for repairs and demonstrate their proper and safe usage through various shop projects including vehicle trim and hardware identification and removal, as well as exterior panel replacement. Students gain skill in determining the proper selection and use of personal protection equipment required for hazardous materials found in body/paint shops.							
AUBR 1510.100	INTRODUCTION TO AUTO BODY REPAIR	3	ABR 102 ABR 112	SA SA	08:00AM-08:50AM 09:00AM-12:10PM	BECHTHOLDT	
AUBR 1510.200	INTRODUCTION TO AUTO BODY REPAIR	3	ABR 102 ABR 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	3	ABR 102 ABR 112	SA SA	01:00PM-01:50PM 02:00PM-05:10PM	BECHTHOLDT	\$25
AUBR 1520.200	COLLISION DAMAGE APPRAISING	3	ABR 102 ABR 112	TH TH	06:00PM-06:50PM 07:00PM-10:10PM	MENDOZA	\$25
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.							
AUBR 1540.600	AUTO BODY WELDING 09/21/15-10/09/15	3	ABR 112 ABR 102	MTWTH MTWTHF	01:00PM-03:30PM 09:00AM-11:50AM	BENNING	\$25
Students gain the knowledge and skills necessary to identify the different types of metal used in today's vehicle construction and determine the limitations of different alloys. Students explore the different welding equipment and techniques available to repair shops and gain skill in performing the weld styles common to body repair and panel replacement.							
AUBR 1550.600	AUTO BODY REPAIR I 10/12/15-10/30/15	3	ABR 112 ABR 102	MTWTH MTWTHF	01:00PM-03:30PM 09:00AM-11:50AM	BENNING	\$25
Students examine the fundamentals of collision repair, straightening non-structural steel, and moveable glass replacement. Students gain skill in identifying the characteristics of different metals and plastic fillers and demonstrate industry repair procedures for dent removal.							
AUBR 1570.100	AUTO BODY REPAIR III	3	TBA TBA			BENNING	\$25
This course is a continuation of AUBR 1560. Students continue to gain knowledge and skill development in repair procedures for damaged automotive sheet metals and plastics. In addition, students explore new vehicle materials and designs, safety features, park-assist systems, collision warning systems, and alternative fuel systems. Prerequisite: Completion of AUBR 1560.							
AUBR 1910.600	AUTO PAINT I 11/02/15-11/20/15	3	ABR 112 ABR 102	MTWTH MTWTHF	01:00PM-03:30PM 09:00AM-11:50AM	BENNING	\$25
This course is an introduction to vehicle refinishing. Students examine different types of refinishing equipment and materials designed to duplicate factory finishes. They develop skills in surface preparation, masking vehicles, and application techniques for different refinish products.							
AUBR 1920.600	AUTO PAINT II 11/23/15-12/18/15	4	ABR 112 ABR 102	MTWTH MTWTHF	01:00PM-03:30PM 09:00AM-11:50AM	BENNING	\$25
This course is a continuation of AUBR 1910. Students acquire and demonstrate basic knowledge and skill in spot repairs, color matching, paint mixing, and overall refinish procedures. Students also examine the identification, causes, and corrections for common paint problems. Prerequisite: Completion of AUBR 1910.							
AUBR 1950.100	PRACTICUM (AREA OF SPECIALTY)	1-15	TBA TBA			BENNING	\$25
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.							

## Automotive Technology

AUTO 1500.600	BASIC AUTO MECHANICS 08/31/15-11/20/15	3	AD 128	T	05:00PM-08:30PM	LAFASO	\$25
Students gain and demonstrate knowledge and skills to understand the automotive service industry and to perform basic preventive maintenance, service procedures, and engine repair.							

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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

AUTO	1510.600	ENGINE SYSTEM FUNDAMENTALS 08/31/15-09/25/15	4	AD	128	MTWTH	08:00AM-10:50AM	LAFASO	\$25
		Basic introduction to engine operation, design, and service procedures. Students demonstrate precision measuring, engine disassembly and reassembly, diagnosis of engine problems, cylinder head reconditioning, and parts analysis.		AD	101	MTWTH	12:00PM-03:10PM		
AUTO	1600.600	FUEL SYSTEMS I 11/23/15-12/18/15	4	AD	128	MTWTH	08:00AM-10:50AM	LAFASO	\$25
		In this ASE certified course students demonstrate the skills necessary for diagnoses and repair of various types of today's fuel delivery and electronic injection systems. Students work towards completing ASE/NATEF task lists for A-8 Engine Performance. Prerequisite: Completion of AUTO 2550.		AD	101	MTWTH	12:00PM-03:10PM		
AUTO	1765.600	AUTOMOTIVE ELECTRICAL 09/28/15-10/30/15	5	AD	128	MTWTH	08:00AM-10:50AM	LAFASO	\$25
		Students learn the basic theory of electricity, how to read and interpret wiring diagrams, and how to diagnose and repair individual electrical circuits on vehicles. These circuits include lights, horn, electric windows, power seats, electric defrosters, and other electrical circuits installed on vehicles.		AD	101	MTWTH	12:00PM-03:10PM		
AUTO	2560.600	AUTOMOTIVE IGNITION SYSTEMS 11/02/15-11/20/15	3	AD	128	MTWTH	08:00AM-10:50AM	LAFASO	\$25
		Students learn ignition theory and diagnosis and repair of various computerized and noncomputerized ignition systems. Emphasis is placed on developing a comprehensive understanding of all electrical components and systems with special emphasis on problem diagnosis.		AD	101	MTWTH	12:00PM-03:10PM		

## Biology

BIOL	1003.100	CURRENT ISSUES IN BIOLOGY LAB	4	SC	169	TTH	09:30AM-10:45AM	BRIGGS	\$25
						TH	11:30AM-02:20PM		
BIOL	1003.360◆	CURRENT ISSUES IN BIOLOGY 09/14/15-12/18/15	4	ACC	105	TTH	08:00AM-10:50AM	STAFF	
BIOL	1003.500	CURRENT ISSUES IN BIOLOGY 09/28/15-12/18/15 (Please see Page 77 for further information. Instructors: jbriggs@lccc.wy.edu and ahawkins@lccc.wy.edu)	4	LNET				BRIGGS/ HAWKINSON	\$25
BIOL	1003.501	CURRENT ISSUES IN BIOLOGY 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: ahawkin@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 DVST 0900 or MATH 0900, or equivalent placement test scores.	4	LNET				HAWKINSON	\$25
BIOL	1010.100	GENERAL BIOLOGY (Students must register for Lab section 250, 251, 252 or 253.)	4	SC	156	MWF	09:00AM-09:50AM	Z.ROEHRS	\$25
BIOL	1010.101	GENERAL BIOLOGY (Students must register for lab section 250, 251, 252 or 253.)	4	SC	156	MWF	10:00AM-10:50AM	Z.ROEHRS	\$25
BIOL	1010.102	GENERAL BIOLOGY (Students must register for Lab section 250, 251, 252 or 253.)	4	SC	169	MWF	10:00AM-10:50AM	WANGELINE	\$25
BIOL	1010.103	GENERAL BIOLOGY (Students must register for Lab section 250, 251, 252 or 253.)	4	SC	169	MWF	11:00AM-11:50AM	WANGELINE	\$25
BIOL	1010.200	GENERAL BIOLOGY (LEC/LAB)	4	SC	169	TTH	05:30PM-08:20PM	NDOLO	\$25
BIOL	1010.330◆	GENERAL BIOLOGY 09/14/15-12/18/15	4	UW	TBA	MW	06:00PM-08:00PM	STAFF	
				ACC	105	T	02:30PM-05:45PM		
BIOL	1010.360◆	GENERAL BIOLOGY 09/14/15-12/18/15	4	ACC	105	MW	02:00PM-05:15PM	B.DAVIS	
BIOL	1010.540	GENERAL BIOLOGY 09/14/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	4	SC	169	M	02:00PM-04:50PM	Z.ROEHRS	\$25
BIOL	1010.541	GENERAL BIOLOGY 09/14/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 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 DVST 0520 or ENGL 0520, DVST 0630 or ENGL 0630.	4	SC	169	M	05:30PM-08:20PM	Z.ROEHRS	\$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	156	T	11:00AM-01:50PM	NDOLO	
BIOL	1010L.252	GENERAL BIOLOGY I LAB	0	SC	156	T	02:00PM-04:50PM	Z.ROEHRS	
BIOL	1010L.253	GENERAL BIOLOGY I LAB	0	SC	169	T	02:00PM-04:50PM	WANGELINE	

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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

BIOL	2023.100	BIOLOGY OF PLANTS AND FUNGI LAB	4	SC	169	MWF W	09:00AM-09:50AM 02:00PM-04:50PM	WANGELINE WANGELINE	\$25
Students gain knowledge of how plants and fungi have evolved, what ecological roles they play in the world, and how species are economically important to humans. Students also contrast and classify plants and fungi and related organisms. This course fulfills requirements for a science laboratory course. This course is offered during fall semesters. Prerequisite: Completion of BIOL 1010.									
BIOL	2465.000	RESEARCH PROBLEMS IN BIOLOGY (This section is being taught in an independent study format.)	1-3	TBA	TBA			Z.ROEHR	
BIOL	2465.001	RESEARCH PROBLEMS IN BIOLOGY (This section is being taught in an independent study format.)	1-3	TBA	TBA			WANGELINE	
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.									

## Business

BUSN	2000.500	INTERNATIONAL BUSINESS	3	LN	ET			STREELMAN	
<b>ONLINE</b> (Please see Page 77 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.									

## Business Administration

BADM	1000.100	INTRODUCTION TO BUSINESS	3	B	121	MWF	11:00AM-11:50AM	ADAMS	
BADM	1000.200	INTRODUCTION TO BUSINESS	3	B	121	MW	06:00PM-07:30PM	HOFMEISTER	
BADM	1000.500	INTRODUCTION TO BUSINESS	3	LN	ET			HOFMEISTER	
<b>ONLINE</b> (Please see Page 77 for further information. Instructor: mhofmeis@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.									
BADM	1020.360◆	BUSINESS COMMUNICATION 09/14/15-12/18/15	3	ACC	114	MW	04:00PM-05:25PM	STAFF	
BADM	1020.500	BUSINESS COMMUNICATION	3	LN	ET			PRIEST	
<b>ONLINE</b> (Please see Page 77 for further information) Instructor: rpriest@lccc.wy.edu 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 emails, memos, letters, reports, and resumes. Students learn productive techniques to communicate professionally in an increasingly global, digital workplace. Prerequisite: Completion of ENGL 1010.									
BADM	1021.500	CUSTOMER SERVICE I 09/28/15-12/18/15	1	LN	ET			MARTINEZ	
<b>ONLINE</b> (Please see Page 77 for further information. Instructor: rmartine@lccc.wy.edu) This introductory course will cover topics relevant to customer service such as response time, professional appearance and attitude, communications, telephone skills, and postal services.									
BADM	2010.100	BUSINESS LAW I	3	B	121	MW	01:00PM-02:15PM	WEPPNER	
BADM	2010.500	BUSINESS LAW I	3	LN	ET			WEPPNER	
<b>ONLINE</b> (Please see Page 77 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.									

## Chemistry

CHEM	1000.100	INTRODUCTORY CHEMISTRY LAB	4	SC	175 146	MWF M	11:00AM-11:50AM 01:00PM-03:50PM	DU	\$20
CHEM	1000.300◆	INTRODUCTORY CHEMISTRY	4	ACC	105 114	F TTH	02:00PM-05:00PM 11:00AM-12:30PM	SMIDT	
CHEM	1000.500	INTRODUCTORY CHEMISTRY	4	LN	ET			FIEDLER/ SPRINGER	\$75
<b>ONLINE</b> (Please see Page 77 for further information. Instructors: sfiedler@lccc.wy.edu and cspringe@lccc.wy.edu. An orientation meeting will be held on Thursday, September 10, at 5:30 p.m. in SC 121.)									
CHEM	1000.501	INTRODUCTORY CHEMISTRY 10/26/15-12/18/15	4	LN	ET			STAFF	\$75
<b>ONLINE</b> (Please see Page 77 for further information. Instructor: elearn@lccc.wy.edu. An orientation meeting will be held on Thursday, October 29, 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. Prerequisites: Completion of DVST 0520 or ENGL 0520, DVST 0630 or ENGL 0630, and MATH 0920 or equivalent placement test scores.									

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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

CHEM	1020.100	GENERAL CHEMISTRY I (Students must register for Lab section 250 or 251.)	4	SC	175	TTH	09:30AM-10:45AM	DU	\$20
CHEM	1020.101	GENERAL CHEMISTRY I (Students must register for Lab section 250 or 251.)	4	SC	175	TTH	11:00AM-12:15PM	DU	\$20
CHEM	1020.300◆	GENERAL CHEMISTRY I  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 scores, and completion of CHEM 1000 or one year high school chemistry is strongly recommended.	4	ACC	105	MWF TH	10:00AM-10:50AM 02:30PM-05:30PM	SMIDT	
CHEM	1020L.250	GENERAL CHEMISTRY I LAB	0	SC	146	T	01:30PM-04:20PM	DU	
CHEM	1020L.251	GENERAL CHEMISTRY I LAB	0	SC	146	W	01:00PM-03:50PM	DU	
CHEM	1020L.252	GENERAL CHEMISTRY I LAB	0	SC	146	TH	01:30PM-04:20PM	DU	
CHEM	2320.100	ORGANIC CHEMISTRY I  A first-semester course of a two-semester sequence for science and chemistry majors. Students draw molecular orbitals and discuss bonding within molecules; name and write structures and reaction products for alkanes, alkenes, conjugated dienes, and radicals; discuss and distinguish stereoisomers; calculate free-energy changes and apply equilibrium concepts to chemical reactions; write the products of substitution and elimination reactions; and interpret spectra. Prerequisite: Completion of CHEM 1030.	3	SC	121	MWF	11:00AM-11:50AM	STAFF	
CHEM	2325.100	ORGANIC CHEMISTRY LAB I  A first-semester course of a two-semester laboratory sequence for science and chemistry majors. Students perform laboratory techniques for the preparation, separation, purification, and characterization of organic compounds; and operate the nmr, FT-ir, gc-ms, and uv-vis instruments. Corequisite: CHEM 2320. Prerequisite: Completion of CHEM 1030.	1	SC	153	M	01:00PM-03:50PM	STAFF	\$25

## College Success

COLS	1000.100	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	B	215	MWF	09:00AM-09:50AM	MILLARD	
COLS	1000.101	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	FA	205	MWF	10:00AM-10:50AM	MARLEY	
COLS	1000.102	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	EEC	131	MWF	11:00AM-11:50AM	MILLARD	
COLS	1000.103	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	EEC	131	MWF	12:00PM-12:50PM	BATH	
COLS	1000.104	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	EEC	117	MWF	01:00PM-01:50PM	JUNG	
COLS	1000.105	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	FA	205	MW	02:30PM-03:45PM	SWANSON	
COLS	1000.106	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	HS	307	TTH	01:30PM-02:45PM	MCDONALD	
COLS	1000.107	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	B	126	MW	01:00PM-02:15PM	STREELMAN	
COLS	1000.108	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	B	125	MWF	09:00AM-09:50AM	WARD	
COLS	1000.110	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	B	125	MWF	10:00AM-10:50AM	ZWONITZER	
COLS	1000.111	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	B	125	MWF	11:00AM-11:50AM	KOCHERY	
COLS	1000.112	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	B	125	MWF	12:00PM-12:50PM	BROWN	
COLS	1000.113	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	B	131	MWF	12:00PM-12:50PM	AUTHIER	
COLS	1000.116	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	HS	106	TTH	03:00PM-04:15PM	GAINES	
COLS	1000.117	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	B	121	TTH	08:00AM-09:15AM	WARD	
COLS	1000.118	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	HS	104	MWF	11:00AM-11:50AM	MARTINEZ	
COLS	1000.119	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	HS	315	MW	01:00PM-02:15PM	STAFF	
COLS	1000.120	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	SC	143	TTH	08:00AM-09:15AM	UZPEN	
COLS	1000.121	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	SC	121	TTH	09:30AM-10:45AM	HAMID	
COLS	1000.122	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	HS	315	TTH	11:00AM-12:15PM	HUSEMAN	

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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**



COLS	1000.123	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	EEC	210	TTH	03:00PM-04:15PM	FAY
COLS	1000.124	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	EEC	131	MW	01:00PM-02:15PM	FAY
COLS	1000.200	INTRODUCTION TO COLLEGE SUCCESS FIRST-YEAR SEMINAR	3	FA	204	TTH	06:00PM-08:55PM	WILLMARTH
COLS	1000.360◆	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 09/14/15-12/18/15	3	ACC	205	TTH	09:00AM-10:30AM	STAFF
COLS	1000.361◆	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 09/14/15-12/18/15	3	ACC	205	MW	03:00PM-04:25PM	STAFF
COLS	1000.500	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR (Please see Page 77 for further information. Instructor: lstover@lccc.wy.edu)	3	LNET				STOVER
COLS	1000.501	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR (Please see Page 77 for further information. Instructor: lstover@lccc.wy.edu)	3	LNET				STOVER
COLS	1000.502	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR (Please see Page 77 for further information. Instructor: jkoslosk@lccc.wy.edu)	3	LNET				KOSLOSKY
COLS	1000.503	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR (Please see Page 77 for further information. Instructor: lstover@lccc.wy.edu)	3	LNET				STOVER
COLS	1000.504	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR (Please see Page 77 for further information. Instructor: dday@lccc.wy.edu)	3	LNET				DAY
COLS	1000.505	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR (Please see Page 77 for further information. Instructor: dday@lccc.wy.edu)	3	LNET				DAY
COLS	1000.601	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 09/29/15-12/18/15	3	HS	311	TTH	08:00AM-09:53AM	MANNING
COLS	1000.603	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 10/26/15-12/18/15	3	B	121	MWF	08:00AM-09:53AM	TAST
COLS	1000.606	INTRODUCTION TO COLLEGE SUCCESS FIRST-YEAR SEMINAR 10/26/2015-12/18/2015	3	B	215	MW	02:00PM-04:40PM	WARD
COLS	1000.607	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 08/31/15-10/23/15	3	B	215	MW	06:00PM-08:40PM	MILLER
COLS	1000.609	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 10/26/15-12/18/15 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-08:51PM	MILLER

## Communication

CO/M	1030.100	INTERPERSONAL COMMUNICATION	3	FA	149	TTH	11:00AM-12:15PM	DAY
CO/M	1030.101	INTERPERSONAL COMMUNICATION	3	FA	149	TTH	01:00PM-02:15PM	DAY
CO/M	1030.360◆	INTERPERSONAL COMMUNICATION 09/14/15-12/18/15	3	ACC	114	TTH	02:00PM-03:30PM	STAFF
CO/M	1030.500	INTERPERSONAL COMMUNICATION (Please see Page 77 for further information. Instructor: hmanning@lccc.wy.edu)	3	LNET				MANNING
CO/M	1030.501	INTERPERSONAL COMMUNICATION 08/31/15-10/23/15 (Please see Page 77 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	LNET				MANNING
CO/M	2010.100	PUBLIC SPEAKING	3	EEC	131	MWF	09:00AM-09:50AM	J.PETERSEN
CO/M	2010.101	PUBLIC SPEAKING	3	FA	148	MW	11:00AM-12:15PM	DAY
CO/M	2010.102	PUBLIC SPEAKING	3	FA	148	MW	01:00PM-02:15PM	J.PETERSEN
CO/M	2010.103	PUBLIC SPEAKING	3	FA	148	MW	02:30PM-03:45PM	J.PETERSEN
CO/M	2010.104	PUBLIC SPEAKING	3	FA	148	TTH	09:30AM-10:45AM	J.PETERSEN
CO/M	2010.105	PUBLIC SPEAKING	3	FA	148	TTH	01:00PM-02:15PM	J.PETERSEN

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

CO/M	2010.106	PUBLIC SPEAKING	3	FA	148	TTH	02:30PM-03:45PM	STRATTON
CO/M	2010.320◆	PUBLIC SPEAKING 09/14/15-12/18/15	3	ACC	114	MW	06:00PM-07:25PM	STAFF
CO/M	2010.360◆	PUBLIC SPEAKING 09/14/15-12/18/15	3	ACC	114	TTH	09:00AM-10:30AM	STAFF
CO/M	2010.361◆	PUBLIC SPEAKING 09/14/15-12/18/15	3	ACC	114	MTWTH	08:00AM-08:50AM	STAFF
CO/M <b>ONLINE</b>	2010.500	PUBLIC SPEAKING 08/31/15-11/20/15 (Please see Page 77 for further information. Instructor: cstratto@lccc.wy.edu. This section will be facilitated entirely online using web-conferencing software and other e-learning tools. You will be required to participate in multiple "live online" sessions to be held on select Thursday nights for speech presentations. You will need a webcam and access to a computer capable of supporting audio conferencing and webcam technology in order to complete assignments. Prior computer skills are recommended. Contact the instructor, Crystal Stratton, at 307.778.1268 or cstratto@lccc.wy.edu for specific technology requirements or other questions.)	3	LNET				STRATTON
CO/M <b>ONLINE</b>	2010.501	PUBLIC SPEAKING 08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: cstratto@lccc.wy.edu. This section will be facilitated entirely online using web-conferencing software and other e-learning tools. You will be required to participate in multiple "live online" sessions to be held on select Thursday nights for speech presentations. You will need a webcam and access to a computer capable of supporting audio conferencing and webcam technology in order to complete assignments. Prior computer skills are recommended. Contact the instructor, Crystal Stratton, at 307.778.1268 or cstratto@lccc.wy.edu for specific technology requirements or other questions.)	3	LNET				STRATTON
CO/M <b>ONLINE</b>	2010.502	PUBLIC SPEAKING 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: hmanning@lccc.wy.edu. This section will be facilitated entirely online using web-conferencing software and other e-learning tools. You will be required to participate in multiple "live online" sessions to be held on select Thursday nights for speech presentations. You will need a webcam and access to a computer capable of supporting audio conferencing and webcam technology in order to complete assignments. Prior computer skills are recommended. Contact the instructor, Holly Manning, at 307.778.1238 or hmanning@lccc.wy.edu for specific technology requirements or other questions.)	3	LNET				MANNING
CO/M	2010.601	PUBLIC SPEAKING 09/14/15-12/18/15	3	FA	149	MW	01:00PM-02:23PM	PASQUA
CO/M	2010.602	PUBLIC SPEAKING 10/26/15-12/18/15	3	FA	148	MW	06:00PM-08:40PM	STRATTON
CO/M <b>HYBRID</b>	2010.540	PUBLIC SPEAKING 09/14/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.)	3	FA	148	TTH	11:00AM-12:20PM	MANNING
CO/M	2010.730◆	PUBLIC SPEAKING 09/14/15-12/18/15 (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	T	06:00PM-08:45PM	WIDI

## Computer Applications

CMAP <b>ONLINE</b>	1610.500	WINDOWS I 08/31/15-10/02/15 (Please see Page 77 for further information. Instructor: mhadaway@lccc.wy.edu)	1	LNET				HADAWAY
CMAP <b>ONLINE</b>	1610.501	WINDOWS I 09/28/15-10/30/15 (Please see Page 77 for further information. Instructor: jcheever@lccc.wy.edu)	1	LNET				CHEEVER
CMAP	1610.600	WINDOWS I 10/05/15-11/06/15 (This course will be using Windows 8.1) 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 0520 (or equivalent placement test score.)	1	B	215	TTH	01:00PM-02:15PM	HADAWAY
CMAP	1615.100	OPERATING SYSTEMS	3	B	214	MW	09:30AM-10:45AM	NOONAN

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

CMAP 1615.500 <b>ONLINE</b>	OPERATING SYSTEMS (Please see Page 77 for further information. Instructor: Inoonan@lccc.wy.edu) 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	LNET				NOONAN
CMAP 1685.500 <b>ONLINE</b>	USING COMPUTERS IN: HEALTH 08/31/15-10/02/15 (Please see Page 77 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	LNET				HADAWAY
CMAP 1700.500 <b>ONLINE</b>	WORD PROCESSING I: WORD 2013 11/02/15-12/04/15 (Please see Page 77 for further information. Instructor: elearn@lccc.wy.edu)	1	LNET				STAFF
CMAP 1700.600	WORD PROCESSING I: WORD 2013 11/02/15-12/04/15 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	B	126	TTH	11:00AM-12:15PM	STAFF
CMAP 1750.500 <b>ONLINE</b>	SPREADSHEET APPLICATIONS I: EXCEL 2013 08/31/15-10/02/15 (Please see Page 77 for further information. Instructor: mhadaway@lccc.wy.edu)	1	LNET				HADAWAY
CMAP 1750.501 <b>ONLINE</b>	SPREADSHEET APPLICATIONS I: EXCEL 2013 11/02/15-12/04/15 (Please see Page 77 for further information. Instructor: mhadaway@lccc.wy.edu)	1	LNET				HADAWAY
CMAP 1750.600	SPREADSHEET APPLICATIONS I: EXCEL 2013 08/31/15-10/02/15 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. Prerequisites: Completion of DVST 0520 or ENGL 0520 and MATH 0920 (or equivalent placement test score).	1	B	126	TTH	04:00PM-05:15PM	HADAWAY
CMAP 1755.500 <b>ONLINE</b>	SPREADSHEET APPLICATIONS II: EXCEL 2013 10/05/15-11/06/15 (Please see Page 77 for further information. Instructor: mhadaway@lccc.wy.edu)	1	LNET				HADAWAY
CMAP 1755.600	SPREADSHEET APPLICATIONS II: EXCEL 2013 10/05/15-11/06/15 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	B	126	TTH	04:00PM-05:15PM	HADAWAY
CMAP 1760.500 <b>ONLINE</b>	SPREADSHEET APPLICATIONS III: EXCEL 2013 11/02/15-12/04/15 (Please see Page 77 for further information. Instructor: mhadaway@lccc.wy.edu)	1	LNET				HADAWAY
CMAP 1760.600	SPREADSHEET APPLICATIONS III: EXCEL 2013 11/02/15-12/04/15 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	B	126	TTH	04:00PM-05:15PM	HADAWAY
CMAP 1886.500 <b>ONLINE</b>	MICROSOFT OUTLOOK 10/05/15-11/06/15 (Please see Page 77 for further information. Instructor: jcheever@lccc.wy.edu) This course introduces students to the popular Microsoft Office Outlook software. Students develop the ability to customize Outlook, use email client, manage Outlook's contacts, use Outlook calendar, manage tasks, use Outlook's journal component, and share folders and files with other Outlook users.	1	LNET				CHEEVER
CMAP 1920.100	COMPUTER HARDWARE MAINTENANCE LAB	4	B	214	MW F	01:00PM-02:45PM 09:00AM-11:00AM	NOONAN
CMAP 1920.500 <b>ONLINE</b>	COMPUTER HARDWARE MAINTENANCE (Please see Page 77 for further information. Instructor: Inoonan@lccc.wy.edu) Students develop skills necessary to address the hardware components of the CompTIAA+ 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 CompTIAA+ exams is not a course requirement; costs associated with this certification exam are the responsibility of the student.	4	LNET				NOONAN
CMAP 2005.500 <b>ONLINE</b>	VIRTUALIZATION (Please see Page 77 for further information. Instructor: rfindley@lccc.wy.edu)	3	LNET				FINDLEY
CMAP 2005.540 <b>HYBRID</b>	VIRTUALIZATION (This course is a blend of face-to-face instruction with a mandatory online component. Please see Page 77 for further information. This section is managed through D2L. Go to the CMAP 2005.540 D2L page the first day of class.) Students develop the skills necessary to install, configure, and manage machines, servers, storage, images, cloud and backup technologies. Prerequisite: CSCO 2000 or instructor approval.	3	B	214	W	04:00PM-06:30PM	FINDLEY

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

CMAP 2630.500 PRESENTATION GRAPHICS: 1 LNET CHEEVER  
**ONLINE** MICROSOFT POWERPOINT  
 10/05/15-11/06/15  
 (Please see Page 77 for further information. Instructor: jcheever@lccc.wy.edu)  
 This course introduces students to a presentation graphics program. Students develop skills in creating slide and outline presentations, utilizing clip art in presentations, and importing graphs and tables into presentations.

## Computer Applications – Cisco

CSCO 2000.500 <b>ONLINE</b>	CISCO: INTERNETWORKING I 08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: rfindley@lccc.wy.edu)	3	LNET				FINDLEY
CSCO 2000.540 <b>HYBRID</b>	CISCO: INTERNETWORKING I 08/31/15-10/23/15 (This course os a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.) 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	B	214	M	04:00PM-06:30PM	FINDLEY
CSCO 2010.500 <b>ONLINE</b>	CISCO: ADVANCED INTERNETWORKING I 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: rfindley@lccc.wy.edu)	3	LNET				FINDLEY
CSCO 2010.540 <b>HYBRID</b>	CISCO: ADVANCED INTERNETWORKING I 10/26/15-12/18/15 (This course os a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.) 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	B	214	M	04:00PM-06:30PM	FINDLEY
CSCO 2020.370♦ <b>HYBRID</b>	CISCO: ADVANCED INTERNETWORKING II 09/14/15-12/18/15 (This course os a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.) Students acquire knowledge and skills about advanced virtual local area networks and LAN design. They develop skills in advanced IP addressing techniques, intermediate routing protocols, and command-line interface configuration of switches. This is the third of four courses designed to guide the student toward a CCNA (Cisco Certified Network Associate) certification. Prerequisite: Completion of CSCO 2010.	3	ACC	118	M	03:00PM-05:00PM	STRUEMPF
CSCO 2025.370♦ <b>HYBRID</b>	CISCO: ADVANCED INTERNETWORKING III 09/14/15-12/18/15 (This course os a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.) Students acquire knowledge and skills for configuring WANs and remote access. Students configure protocols such as Frame Relay, Network Address Translation (NAT), and Point-to-Point Protocol (PPP). They also perform advanced techniques for IP addressing and basic communications security. This is the fourth of four courses designed to guide the student toward a CCNA (Cisco Certified Network Associate) certification). Prerequisite: Completion of CSCO 2020.	3	ACC	118	M	03:00PM-05:00PM	STRUEMPF

## Computer Applications – Computer Security

CSEC 1520.500 <b>ONLINE</b>	NETWORK ATTACK PRINCIPLES 08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: rfindley@lccc.wy.edu)	3	LNET				FINDLEY
CSEC 1520.540 <b>HYBRID</b>	NETWORK ATTACK PRINCIPLES 08/31/15-10/23/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.) Students scan, test, hack, and secure systems in an interactive lab environment. Students analyze perimeter defenses and attacker tactics, as well as intrusion detection, policy creation, social engineering, DDoS Attacks, buffer overflows, and virus creation. This course will help prepare the student for the EC-Council Certified Ethical Hacker (CEH) Certification. Cross-listed with HSEC 1520. Prerequisite: Completion of or concurrent enrollment in CSCO 2000.	3	B	214	TTH	04:00PM-06:30PM	FINDLEY
CSEC 1530.500 <b>ONLINE</b>	COMPUTER FORENSICS 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: rfindley@lccc.wy.edu)	3	LNET				FINDLEY

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

CSEC 1530.540 COMPUTER FORENSICS 3 B 214 TTH 04:00PM-06:30PM FINDLEY  
**HYBRID**  
 10/26/15-12/18/15  
 (This course is a blend of face-to-face instruction with a mandatory online component.  
 Please see Page 77 for further information.)  
 Students employ a detailed methodological approach to computer forensics and evidence analysis. Students demonstrate the skills necessary to acquire and handle digital evidence, identify and track cybercriminals and complete computer investigations. This course will help prepare the student for the EC-Council Certified Hacking Forensic Investigator (CHFI) Certification. Cross-listed with HSEC 1530. Prerequisite: Completion of or concurrent enrollment in CSCO 2000.

## Computer Applications – Internet Technology

INET 1550.500 <b>ONLINE</b>	INTRODUCTION TO THE INTERNET 08/31/15-10/02/15 (Please see Page 77 for further information. Instructor: Inoonan@lccc.wy.edu)	1	LNET				NOONAN
INET 1550.502 <b>ONLINE</b>	INTRODUCTION TO THE INTERNET 11/02/15-12/12/15 (Please see Page 77 for further information. Instructor: Inoonan@lccc.wy.edu)	1	LNET				NOONAN
INET 1550.600	INTRODUCTION TO THE INTERNET 10/05/15-11/06/15 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	B	126	TTH	09:30AM-10:45AM	NOONAN
INET 1581.500 <b>ONLINE</b>	WEB PAGE AUTHORIZING I 08/31/15-10/02/15 (Please see Page 77 for further information. Instructor: jstreelman@lccc.wy.edu)	1	LNET				STREELMAN
INET 1581.600	WEB PAGE AUTHORIZING I 08/31/15-10/02/15 Students create web pages using a simple authoring tool and the fundamentals of HTML and CSS. Students publish their work to a secure server via the ftp process and create a portfolio collection of guided pages and an original home page. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.	1	B	203	TTH	01:00PM-02:15PM	STREELMAN
INET 1582.600	WEB PAGE AUTHORIZING II 10/05/15-11/06/15 Students acquire the knowledge and skills to create more advanced web pages in eXtensible HyperText Markup Language (XHTML) including the use of links, tables, image maps, and frames. Prerequisite: Completion of INET 1581.	1	B	203	TTH	01:00PM-02:15PM	STREELMAN
INET 1583.500 <b>ONLINE</b>	WEB PAGE AUTHORIZING III 11/02/15-12/04/15 (Please see Page 77 for further information. Instructor: jstreelman@lccc.wy.edu)	1	LNET				STREELMAN
INET 1583.600	WEB PAGE AUTHORIZING III 11/02/15-12/04/15 Students acquire the knowledge and skills to create more advanced web pages in eXtensible HyperText Markup Language (XHTML) including the use of forms, style sheets, and basic scripting. Prerequisite: Completion of INET 1582.	1	B	203	TTH	01:00PM-02:15PM	STREELMAN
INET 1640.100	WEB DEVELOPMENT TOOLS: DREAMWEAVER	3	B	203	TTH	09:30AM-10:45AM	STREELMAN
INET 1640.500 <b>ONLINE</b>	WEB DEVELOPMENT TOOLS: DREAMWEAVER (Please see Page 77 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	LNET				STREELMAN

## Computer Applications – Linux

LINX 2500.370♦ <b>HYBRID</b>	LINUX ADMINISTRATION I 09/14/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.) Students develop the knowledge and skills necessary to install and administer Linux systems. They examine the basic concepts of Linux/UNIX operating systems. Topics covered include installation, boot managers, Linux desktop, help resources, system management, file and directory structure, shells and scripting, user administration, command line administration, processes, network configurations, and Linux security basics. Upon successful completion of the course, students will be able to install, configure, and administer a Linux system. This course also provides a base from which students can study to pass the CompTIA Linux+ certification. Prerequisites: Completion of CMAP 1615 and MSFT 2578 or instructor approval.	4	ACC	118	W	03:00PM-05:00PM	STRUEMPF
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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**



## Computer Applications – Microsoft Technology

MSFT 2710.370	◆	MICROSOFT SERVER ADMINISTRATION	4	ACC	118	T	03:00PM-05:00PM	STRUEMPF
<b>HYBRID</b>								
09/14/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.)								
This course prepares students with the knowledge and skills necessary for implementing, managing, maintaining and provisioning services and infrastructure in a Windows Server environment. Students configure and troubleshoot name resolution, user and group management with Active Directory Domain Services (AD DS) and Group Policy, implementing remote access solutions such as DirectAccess, VPNs and Web Application Proxy, implementing network policies and network access protection, data security, deployment and maintenance of server images, as well as update management and monitoring of Windows server. Prerequisite: Completion of MSFT 2700 or instructor approval.								

## Computer Science

COSC 1010.100		INTRODUCTION TO COMPUTER SCIENCE I	4	B	220	MW	01:00PM-02:45PM	VAN CLEAVE
COSC 1010.370	◆	INTRODUCTION TO COMPUTER SCIENCE	4	ACC	118	TH	03:00PM-05:00PM	STRUEMPF
<b>HYBRID</b>								
09/14/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.)								
COSC 1010.500		INTRODUCTION TO COMPUTER SCIENCE I	4	LNET				VAN CLEAVE
<b>ONLINE</b>								
(Please see Page 77 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 1200.101		COMPUTER INFORMATION SYSTEMS	3	B	215	TTH	09:30AM-10:45AM	HADAWAY
COSC 1200.102		COMPUTER INFORMATION SYSTEMS	3	B	215	TTH	02:30PM-03:45PM	NOONAN
COSC 1200.103		COMPUTER INFORMATION SYSTEMS	3	B	215	TTH	11:00AM-12:15PM	NOONAN
COSC 1200.104		COMPUTER INFORMATION SYSTEMS	3	B	215	MW	11:00AM-12:15PM	NOONAN
COSC 1200.360	◆	COMPUTER INFORMATION SYSTEMS	3	ACC	118	MW	01:00PM-02:25PM	STAFF
09/14/15-12/18/15								
COSC 1200.361	◆	COMPUTER INFORMATION SYSTEMS	3	ACC	118	TTH	09:00AM-10:30AM	STAFF
09/14/15-12/18/15								
COSC 1200.500		COMPUTER INFORMATION SYSTEMS	3	LNET				HADAWAY
<b>ONLINE</b>								
(Please see Page 77 for further information. Instructor: mhadaway@lccc.wy.edu)								
COSC 1200.501		COMPUTER INFORMATION SYSTEMS	3	LNET				HOFMEISTER
<b>ONLINE</b>								
(Please see Page 77 for further information. Instructor: mhofmeis@lccc.wy.edu)								
COSC 1200.502		COMPUTER INFORMATION SYSTEMS	3	LNET				DUNN
<b>ONLINE</b>								
09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: jdunn@lccc.wy.edu)								
COSC 1200.572	◆	COMPUTER INFORMATION SYSTEMS	3	WAFB 841		MW	05:30PM-08:15PM	BEEKEN
<b>HYBRID</b>								
10/26/15-12/18/15 (This is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. Students should possess basic computer skills. All students attending classes at WAFB must call 307.773.2113 for permission to access the base.) 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.								
COSC 2030.100		COMPUTER SCIENCE II	4	B	220	TTH	09:30AM-10:45AM	VAN CLEAVE
COSC 2030.500		COMPUTER SCIENCE II	4	LNET				VAN CLEAVE
<b>ONLINE</b>								
(Please see Page 77 for further information. Instructor: rvancea@lccc.wy.edu) A study of the use and implementation of abstract data structures in an object-oriented programming environment. Topics include lists, stacks, queues, tables, binary trees, graphs, space and time complexity, recursion, and recursive data types. Programming exercises and experimentation with software in a closed laboratory supplement the discussion. Prerequisite: Completion of COSC 1030.								

## Counseling

CNSL 2300.320	◆	COUNSELING SKILLS FOR HELPING PROFESSIONALS	3	ACC	117	MW	02:00PM-03:25PM	COBURN
09/14/15-12/18/15								

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

09/28/15-12/18/15

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. Prerequisite: Completion of PSYC 1000.

## Criminal Justice

CRMJ	1510.710◆	POLICE SCIENCE I 08/31/15-10/23/15 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) A study of the role of the police and policing in American society and an examination of the pattern of relations between police and the public. Students become knowledgeable about the nature of police organizations and police work within the context of a broad social, political, and legal framework. Prerequisite: Completion of CRMJ 2120 or consent of instructor.	3	WAFB 841	TTH	06:00PM-08:45PM	LONG
CRMJ	2120.100	INTRODUCTION TO CRIMINAL JUSTICE	3	ARP 128	MWF	11:00AM-11:50AM	WEPPNER
CRMJ	2120.360◆	INTRODUCTION TO CRIMINAL JUSTICE 09/14/15-12/18/15	3	ACC 115	TTH	12:00PM-01:30PM	STALDER
CRMJ	2120.500	INTRODUCTION TO CRIMINAL JUSTICE (Please see Page 77 for further information. Instructor: kzunker@lccc.wy.edu) 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 0520 and ENGL 0700 (or equivalent placement test scores).	3	LNET			ZUNKER
	<b>ONLINE</b>						
CRMJ	2210.100	CRIMINAL LAW I 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	ARP 171	TTH	04:00PM-05:15PM	LONG
CRMJ	2350.710◆	INTRODUCTION TO CORRECTIONS 08/31/15-10/23/15 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) A course dealing with the development and philosophy of the many attempts to change the lawbreaker. Treatment and punishment are discussed for adults and juveniles in both community and institutionally-based alternatives. For both nonmajors and majors in criminal justice. Prerequisite: Completion of CRMJ 2120 or consent of instructor.	3	WAFB 841	MW	06:00PM-08:45PM	WYLER
CRMJ	2400.500	CRIMINOLOGY (Please see Page 77 for further information. Instructor: dstevens@lccc.wy.edu)	3	LNET			STEVENS
	<b>ONLINE</b>						
CRMJ	2400.720◆	CRIMINOLOGY 10/26/15-12/18/15 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) 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	WAFB 841	MW	06:00PM-08:45PM	KORBER

## Dental Hygiene

DHYG	2200.600	GENERAL AND ORAL PATHOLOGY 09/07/15-12/11/15 Students demonstrate an understanding of the fundamentals of general pathology and disease processes. Also covered is oral pathology with an emphasis on the recognition and identification of frequently seen oral conditions. Prerequisite: Completion of DHYG 1110.	3	SC 159	TH	08:45AM-12:00PM	HASSINGER
DHYG	2250.600	PAIN MANAGEMENT 09/07/15-10/23/15 Students acquire the knowledge to administer topical, noninjectable, and local anesthetics and nitrous oxide analgesia to increase patient comfort and pain control when providing dental hygiene services. Students examine principles of pharmacology, patient management, medical considerations, and indications and contraindications for the use of local anesthetics and nitrous oxide analgesia. Students correlate theory to practice in the lab and clinical experience practicing pain management techniques using the dental hygiene process of care and the safe use of equipment and armamentarium. Prerequisite: Completion of DHYG 1200.	2-5	SC 159 SC 122	F F	08:30AM-12:00PM 01:00PM-05:00PM	LORENZ
DHYG	2330.600	PERIODONTOLOGY II 09/07/15-12/11/15 Students demonstrate knowledge of the classifications and etiology of gingival and periodontal diseases including both local and systemic factors. They explore the hygienist's role in disease recognition, prevention, therapeutic procedures, and maintenance. Students practice assessment skills and develop recommendations for appropriate treatment of selected cases. Prerequisite: Completion of DHYG 1310.	3	SC 159	W	08:45AM-12:00PM	SHIPLEY

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

DHYG	2430.600	DENTAL HYGIENE SEMINAR II 09/07/15-12/11/15	2	SC	159	W	01:00PM-03:10PM	POWERS	\$3,375
Students continue preparation for clinical experience through the development of advanced clinical practice skills using state-of-the-art modalities and equipment to provide dental hygiene care. Instruction includes use of power scalers and polishers, the use of area specific and supplemental hand instruments, and instrument sharpening. Techniques learned in class will be practiced in DHYG 2435. Prerequisite: Completion of first two terms of program.									
DHYG	2435.600	DENTAL HYGIENE CLINIC II 09/07/15-12/11/15	5	SC	122	MT W	08:00AM-05:00PM 04:00PM-08:00PM	POWERS	
Students demonstrate competency in more advanced clinical practice skills using state-of-the-art treatment modalities and equipment. 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 reflecting on their experiences and relating these experiences to their professional development. Prerequisite: Completion of DHYG 1425.									
DHYG	2451.600	DENTAL RADIOLOGY INTERPRETATION 10/19/15-12/11/15	1	SC	159	TH	01:00PM-03:10PM	HASSINGER	
Students develop a further understanding of the evaluation of radiographs. Students practice identifying, describing, and locating dental materials, normal anatomy, and clinically significant deviations on intraoral and extraoral radiographs. Prerequisite: Completion of DHYG 2450.									

## Developmental Studies

DVST	0890.600	BASIC SKILLS DEVELOPMENT 08/31/15-10/23/15	3	CT	124	TTH	01:00PM-03:30PM	WINN	
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.									

## Diagnostic Medical Sonography

IMAG	2210.100	ULTRASOUND PHYSICS I	2	HS	106	MW	01:00PM-01:50PM	HANSON	\$150
				HS	112	W	02:00PM-02:50PM		
Students are introduced to physics and instrumentation relevant to diagnostic medical sonography. Students explore the components of the ultrasound machine system, sound beam properties, sound propagation in tissue and ultrasound transducers. Prerequisites: Completion of IMAG 2205 and IMAG 2212.									
IMAG	2215.100	ABDOMINAL SONOGRAPHY I	2	HS	106	MW	09:00AM-09:50AM	HANSON	
This course is designed to introduce the student to the anatomy, pathology, and physiology of the abdominal organs along with the proper scanning protocols of each organ. Specifically the student learns and recognizes normal echo-texture of anatomy and pathology as it relates to the following organs: pancreas, liver, biliary system, gallbladder, kidneys, and abdominal vasculature. The student explores the importance of sonographic image quality as it relates to the anatomy and pathology. This course is only offered in the fall semester. Prerequisite: Completion of IMAG 2205 and IMAG 2212.									
IMAG	2216.100	ABDOMINAL SONOGRAPHY I LAB	2	HS	112	MW	10:00AM-11:50AM	HANSON	\$150
A course to be taken concurrently with IMAG 2215. 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 abdominal organs. Students perform ultrasounds of the human abdomen including: liver, gallbladder, biliary system, pancreas, abdominal aorta and kidneys. This course is only offered in the fall. Prerequisite: Completion of IMAG 2205 and IMAG 2212, and concurrent enrollment in IMAG 2215.									
IMAG	2220.100	OB/GYN SONOGRAPHY I	2	HS	104	TTH	09:00AM-09:50AM	WADE	
This course is designed to introduce the student to anatomy, pathology, and physiology of the non-gravid female pelvic organs and first trimester pregnancy along with the proper scanning protocols of each pelvic organ and a first trimester pregnancy. Specifically the student learns and recognizes normal echo-texture of anatomy and pathology as it relates to the following organs: uterus, ovaries, pelvic muscles, bladder, and development of a first trimester pregnancy. The students explores the importance of sonographic image quality as it relates to the anatomy, pathology, and developing first trimester fetus. This course is offered in the fall semester. Prerequisite: Completion									
IMAG	2221.100	OB/GYN SONOGRAPHY I LAB	1	HS	112	TH	10:00AM-11:50AM	WADE	\$450
A course to be taken concurrently with IMAG 2220. 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 physiology of the female pelvic organs and first trimester pregnancy. Students perform ultrasounds of the non-gravid female pelvic organs including: uterus, ovaries, pelvic muscles, and bladder. Students perform ultrasounds of the first trimester pregnancy including the uterus, ovaries, and developing fetus. This course is offered in the fall semester. Prerequisite: Completion of IMAG 2205 and IMAG 2212, and concurrent enrollment in IMAG 2220.									
IMAG	2255.100	SONOGRAPHY CLINICAL EXPERIENCE I	11	TBA	TBA			HANSON	\$50
This is a supervised clinical experience in an ultrasound imaging department. Students perform and correlate theory to practice on examinations of the abdomen, gravid and nongravid pelvis, and small parts. Students demonstrate the requested anatomic structures by correctly manipulating the equipment and proper transducer usage. Students identify pathological processes of disease and normal anatomic variants. Participation in this course will take place at a hospital or clinic. Prerequisite: Completion of IMAG 2254.									

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

IMAG	2265.600	REGISTRY REVIEW I (Class is only scheduled for Oct. 9 and Nov. 20.) Students participate in a comprehensive review of abdominal and OB/GYN course content in preparation for the certifying examination of the American Registry of Diagnostic Medical Sonographers. Prerequisite: Successful completion of program courses or approval of instructor.	1	HS	115	F	09:00AM-04:00PM	WADE	\$325
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## Diesel Technology

DESL	1501.600	AUTOMOTIVE AND DIESEL INDUSTRIAL SAFETY STANDARDS 08/31/15-09/04/15	1	AD	128	MTWTH	11:00AM-12:00PM 03:00PM-06:00PM	ROBINS	
DESL	1501.601	AUTOMOTIVE AND DIESEL INDUSTRIAL SAFETY STANDARDS 08/31/15-09/04/15 Students are introduced to OSHA required pollution and safety standards within the lab environment.	1	AD	104 AD 128	MTWTH	08:00AM-11:00PM 12:00PM-03:00PM	VAN WHY	
DESL	1540.601	DIESEL ELECTRICAL 09/07/15-10/09/15 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	104 AD 128	MTWTH MTWTH	08:00AM-11:00AM 12:00PM-03:00PM	VAN WHY	\$30
DESL	1610.600	ENGINE REBUILDING I 11/09/15-12/18/15 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	104 AD 128	MTWTH MTWTH	08:00AM-11:00AM 12:00PM-03:00PM	VAN WHY	\$30
DESL	1650.601	DIESEL FUEL SYSTEMS AND TUNING I 10/12/15-11/06/15 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.	5	AD	104 AD 128	MTWTH MTWTH	08:00AM-11:00AM 12:00PM-03:00PM	VAN WHY	\$30
DESL	1700.601	DIESEL DRIVETRAIN 10/05/15-11/06/15 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	11:00AM-02:00PM 03:00PM-06:00PM	ROBBINS	\$30
DESL	1755.601	HEATING, AC AND REFRIGERATION 08/31/15-10/02/15 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	11:00AM-02:00PM 03:00PM-06:00PM	ROBBINS	\$30
DESL	2950.601	AIR BRAKE, SUSPENSION AND STEERING 11/09/15-12/18/15 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	11:00AM-02:00PM 03:00PM-06:00PM	ROBBINS	\$30

## Economics

ECON	1000.100	SURVEY OF ECONOMICS A survey of basic economic principles in a free enterprise society including contemporary economic policies, problems, and issues. For students in terminal programs and those seeking a basic orientation in the broad field of economics. Prerequisites: Completion of DVST 0520 or ENGL 0520 and MATH 0920 or concurrent enrollment (or equivalent placement test scores).	3	B	127	MW	01:00PM-02:15PM	SHMIDL	
ECON	1010.100	PRINCIPLES OF MACROECONOMICS	3	B	127	MWF	09:00AM-09:50AM	SHMIDL	
ECON	1010.101	PRINCIPLES OF MACROECONOMICS	3	B	127	MWF	11:00AM-11:50AM	SHMIDL	
ECON	1010.360◆	PRINCIPLES OF MACROECONOMICS 09/14/15-12/18/15	3	ACC	205	MW	09:00AM-10:25AM	STAFF	
ECON	1010.500	PRINCIPLES OF MACROECONOMICS (Please see Page 77 for further information. Instructor: elearn@lccc.wy.edu)	3	LNET				STAFF	
ECON	1010.501	PRINCIPLES OF MACROECONOMICS (Please see Page 77 for further information. Instructor: elearn@lccc.wy.edu) 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	LNET				STAFF	
ECON	1020.100	PRINCIPLES OF MICROECONOMICS	3	B	127	TTH	09:30AM-10:45AM	SHMIDL	

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

ECON	1020.360◆	PRINCIPLES OF MICROECONOMICS 09/14/15-12/18/15	3	ACC	205	MW	10:30AM-11:55AM	STAFF	
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.									
ECON	1200.100	ECONOMICS, LAW, AND GOVERNMENT	3	B	127	MWF	10:00AM-10:50AM	ROGERS	
ECON	1200.101	ECONOMICS, LAW, AND GOVERNMENT	3	B	127	TTH	11:00AM-12:15PM	ROGERS	
ECON	1200.360◆	ECONOMICS, LAW, AND GOVERNMENT 09/14/15-12/18/15	3	ACC	219	TTH	08:00AM-09:30AM	STAFF	
ECON	1200.500	ECONOMICS, LAW, AND GOVERNMENT <b>ONLINE</b> (Please see Page 77 for further information. Instructor: drogers@lccc.wy.edu)	3	LNET				ROGERS	
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.									

## Education

EDUC	2100.100	PUBLIC SCHOOL PRACTICUM	2	EEC	117	T	11:00AM-11:50AM	SHELBY	\$55
EDUC	2100.500	PUBLIC SCHOOL PRACTICUM <b>ONLINE</b> (Please see Page 77 for further information. Instructor: ashelby@lccc.wy.edu)	2	LNET				SHELBY	\$55
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.									

## Education – Early Childhood

EDEC	1020.360◆	INTRODUCTION TO EARLY CHILDHOOD EDUCATION 09/14/15-12/18/15	3	ACC	206	TTH	07:00PM-08:30PM	STAFF	
EDEC	1020.500	INTRODUCTION TO EARLY CHILDHOOD EDUCATION <b>ONLINE</b> (Please see Page 77 for further information. Instructor: emoncrie@lccc.wy.edu)	3	LNET				E.MONCRIEF	
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.)									
EDEC	1100.500	OBSERVATION AND GUIDANCE OF YOUNG CHILDREN/LAB <b>ONLINE</b> (Please see Page 77 for further information. Instructor: smoncrie@lccc.wy.edu)	3	LNET				S.MONCRIEF	
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.									
EDEC	1200.500	ADMINISTRATION IN EARLY CHILDHOOD PROGRAMS 10/26/15-12/18/15 <b>ONLINE</b> (Please see Page 77 for further information. Instructor: smoncrie@lccc.wy.edu)	3	LNET				S.MONCRIEF	
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.									
EDEC	1300.500	CURRICULUM PLANNING AND REVIEW FOR YOUNG CHILDREN <b>ONLINE</b> (Please see Page 77 for further information. Instructor: maldrich@lccc.wy.edu)	3	LNET				ALDRICH	
Students develop skills in planning, implementing, and evaluating developmentally appropriate experiences to encourage intellectual, physical, social, emotional, and creative growth in young children with the focus on the whole child.									
EDEC	1482.320◆	SKILL FOR THE CHILD DEVELOPMENT ASSOCIATE (CDA) 08/31/15-10/23/15	1	TBA	TBA	W	06:30PM-09:30PM	LAWRENCE	
EDEC	1482.500	SKILL FOR THE CHILD DEVELOPMENT ASSOCIATE (CDA) <b>ONLINE</b> (Please see Page 77 for further information. Instructor: smoncrie@lccc.wy.edu)	3	LNET				S.MONCRIEF	
This is an initial course designed for students seeking the Child Development Associate (CDA). Students demonstrate an understanding of the CDA competency goals. Successful students complete their initial portfolio and complete their CDA application.									

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**



EDEC	1484.320◆	SKILL FOR COMPLETION OF THE CHILD DEVELOPMENT ASSOCIATE (CDA) 10/26/15-12/18/15	1	TBA	TBA	W	06:30PM-09:30PM	LAWRENCE
This is the second part of a two-class sequence designed to meet the content requirement for the CDA credential. Students demonstrate the academic requirements necessary for the CDA. The assessment instrument from the Council for Professional Recognition will be utilized. Students make their own arrangements for a CDA-qualified advisor to complete the Assessment Observation Instrument if they are working in an early childhood program outside of Laramie or Albany Counties in Wyoming.								
EDEC	2200.500	EARLY CHILDHOOD PRACTICUM	4	LNET				S.MONCRIEF
ONLINE	(Please see Page 77 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.								

## Education – Educational Foundations

EDFD	1010.360◆	INTRODUCTION TO TEACHING 08/31/15-10/23/15	2	ACC	115	MW	03:00PM-04:40PM	STAFF
EDFD <b>ONLINE</b>	1010.500	INTRODUCTION TO TEACHING 08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: ashelby@lccc.wy.edu)	1	LNET				SHELBY
EDFD	1010.600	INTRODUCTION TO TEACHING 08/31/15-10/23/15	1	EEC	117	W	09:00AM-10:45AM	SHELBY
EDFD	1010.601	INTRODUCTION TO TEACHING 10/26/15-12/18/15 Students explore career options within the teaching profession through observations, discussions, and research. Prerequisite: Completion of ENGL 0700 (or equivalent placement test score).	1	EEC	131	TH	04:15PM-06:12PM	SHELBY
EDFD	2020.360◆	FOUNDATIONS OF EDUCATION 10/26/15-12/18/15	3	ACC	115	MW	03:00PM-05:30PM	STAFF
EDFD <b>ONLINE</b>	2020.500	FOUNDATIONS OF EDUCATION (Please see Page 77 for further information. Instructor: smoncrie@lccc.wy.edu)	3	LNET				S.MONCRIEF
EDFD <b>HYBRID</b>	2020.540	FOUNDATIONS OF EDUCATION 10/26/15-12/18/15 (This is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. 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-11:25AM	S.MONCRIEF
EDFD	2100.100	EDUCATIONAL PSYCHOLOGY	3	EEC	117	TTH	09:30AM-10:45AM	SHELBY
EDFD	2100.360◆	EDUCATIONAL PSYCHOLOGY 09/14/15-12/18/15 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	ACC	206	TTH	01:00PM-02:30PM	STAFF

## Education – Educational Studies

EDST	2450.100	HUMAN LIFE SPAN DEVELOPMENT	3	EEC	117	TTH	01:30PM-02:45PM	S.MONCRIEF
EDST	2450.360◆	HUMAN LIFE SPAN DEVELOPMENT 09/14/15-12/18/15	3	ACC	206	MW	10:00AM-11:25AM	STAFF
EDST	2450.500	HUMAN LIFE SPAN DEVELOPMENT	3	LNET				E.MONCRIEF
<b>ONLINE</b>	(Please see Page 77 for further information. Instructor: emoncrie@lccc.wy.edu)							
EDST	2450.501	HUMAN LIFE SPAN DEVELOPMENT	3	LNET				E.MONCRIEF
<b>ONLINE</b>	(Please see Page 77 for further information. Instructor: emoncrie@lccc.wy.edu)							
EDST	2450.540	HUMAN LIFE SPAN DEVELOPMENT	3	EEC	131	MW	10:00AM-10:50AM	S.MONCRIEF
<b>HYBRID</b>	08/31/15-10/23/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.) 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.							

## Education – Elementary Education

EDEL	1410.100	ELEMENTARY SCHOOL MATH SEMINAR I	1	ARP	165	M	02:30PM-03:20PM	ROBERSON
EDEL	1410.101	ELEMENTARY SCHOOL MATH SEMINAR I	1	ARP	165	TH	02:30PM-03:20PM	ROBERSON
This course parallels the content of MATH 1100. Students experience topics from MATH 1100 through hands-on activities that will provide them with ideas for instructional practices they can model in their future classrooms. Students examine applications of the mathematical content to other areas of mathematics to develop their appreciation for the scope of mathematics as an academic field of study. Corequisite: Concurrent enrollment in MATH 1100.								

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

EDEL	1430.600	SEMINAR IN LIFE SCIENCE 09/07/15-10/09/15 Pre-service teachers explore basic concepts, curricular activities, and materials appropriate for the elementary school setting as they relate to the biological sciences. It is recommended that this course be taken concurrently with a biology course.	1	SC	175	F	01:00PM-03:50PM	WANGELINE
EDEL	2280.200	LITERATURE FOR CHILDREN 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.	3	FA	204	W	06:00PM-08:31PM	SUTCLIFFE
EDEL	2410.100	ELEMENTARY SCHOOL MATH SEMINAR II This course parallels the content of MATH 2120. Students experience exploratory and hands-on learning of the topics from MATH 2120 so that they can model this method of learning in their future classrooms. Students must be concurrently enrolled in MATH 2120.	1	ARP	165	T	03:00PM-03:50PM	ROBERSON

## Education – Exceptional Children

EDEX	2484.320	INTRODUCTION TO SPECIAL EDUCATION 09/14/15-12/18/15	3	ACC	205	TTH	05:00PM-06:30PM	BALDWIN
EDEX	2484.540	INTRODUCTION TO SPECIAL EDUCATION (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 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	2360.500	TEACHING WITH TECHNOLOGY 08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: csutclif@lccc.wy.edu)	3	LNET				SUTCLIFFE
ITEC	2360.540	TEACHING WITH TECHNOLOGY 10/26/15-12/18/15 (This is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.) 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	HS	315	TTH	01:00PM-03:30PM	SHELBY

## Emergency Medical Services—Paramedics

EMGT	2600.540	PARAMEDIC CLINICAL 08/31/15-09/18/15 (Admission to the Paramedic Program is required. Contact instructor patrickcurrie@lccc.wy.edu. This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.) This course is a hands-on clinical experience that prepares an EMT I for national paramedic certification. Students gain knowledge and skills in ED triage, emergency department, peds emergency department, burn center, neuro/trauma ICU, CCU, peds unit/ICU, labor and delivery, and nursery. Prerequisites: Completion of or concurrent enrollment in ENGL 1010 and completion of MATH 0920 (or equivalent placement test score). Instructor consent required.	3	TC	117	MTWTHF	07:00PM-10:00PM	CURRIE SASU
EMGT	2620.540	PARAMEDIC VEHICULAR I 09/21/15-11/06/15 (Admission to the Paramedic Program is required. Contact instructor patrickcurrie@lccc.wy.edu. This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.) This course is a hands-on vehicular/clinical experience that prepares an EMT I for national paramedic certification. Students gain knowledge and skills in chest pain, respiratory distress, abdominal complaints, altered mental status, behavioral issues, obstetrics, trauma, pediatric and adult assessments, venous access, medication administration, ventilation and other additional skills. Prerequisites: Completion of or concurrent enrollment in ENGL 1010 and completion of MATH 0920 (or equivalent placement test score). Instructor consent required.	7	TC	117	MTWTH	07:00PM-10:00PM	CURRIE
				TC	TBA	WTH	09:00AM-05:00PM	
EMGT	2630.540	PARAMEDIC VEHICULAR II 11/09/15-12/18/15 (Admission to the Paramedic Program is required. Contact instructor patrickcurrie@lccc.wy.edu. This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.) This course is a hands-on vehicular/clinical experience that prepares an EMT I for national paramedic certification. Students gain knowledge and skills in chest pain, respiratory distress, abdominal complaints, altered mental status, behavioral issues, obstetrics, trauma, pediatric and adult assessments, venous access, medication administration, ventilation and other additional skills. Prerequisites: Completion of or concurrent enrollment in ENGL 1010 and completion of MATH 0920 (or equivalent placement test score). Instructor consent required.	6	TC	117	WTH	09:00AM-05:00PM	CURRIE

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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

## Emergency Medical Technology

EMT <b>HYBRID</b>	1500.540	EMERGENCY MEDICAL TECHNICIAN BASIC (EMT-B)	1	TC	115	TWTHS	12:00PM-02:30PM	CURRIE	\$50
(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)									
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.									

## Engineering Science

ES <b>ONLINE</b>	1060.500	INTRODUCTION TO ENGINEERING COMPUTING	3	ANET	TBA			CHAKHAD	
09/14/15-12/18/15 (Please see Page 77 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.									
ES	2120.330◆	DYNAMICS	4	UW	TBA	TTH	05:10PM-06:40PM	CHAKHAD	
09/14/15-12/18/15 A course involving a complete study of the motion of particles and rigid bodies. Students learn to recognize imbalanced forces on bodies and acquire the ability to do vector analysis to fully describe the resulting motion; develop various techniques switching from one type of coordinate system to another; recognize the differences between kinetics of particles and kinematics; and develop a total dynamic analysis for particles as well as rigid bodies. One-hour problem session each week. Prerequisites: Completion of ES 2110, MATH 2205, and PHYS 1310.									
ES	2410.330◆	MECHANICS OF MATERIALS	3	UW	TBA	TTH	07:00PM-08:30PM	CHAKHAD	
09/14/15-12/18/15 A study of stresses inside deformable bodies. Students apply the forces and analysis and equilibrium techniques studied in Statics and apply them to deformable bodies to solve for the maximum stress. Mohr's circle also will be applied to find maximum stress in order to perform stress analysis in the design of real structures. Prerequisite: Completion of ES 2110.									

## Engineering Technology

ENTK	1005.100	ENGINEERING PROBLEM SOLVING WITH SPREADSHEETS	1	CT	125	TTH	04:00PM-04:50PM	BEALS	
08/31/15-10/02/15 Students solve engineering problems through the use of computer spreadsheets. Topics include functions, referencing, conditional statements, graphs, trend lines, and iterative solvers. Prerequisite: Completion of ENGL 0810 or equivalent placement test scores.									
ENTK	1515.600	TECHNICAL DRAFTING	3	CT	108	MW	01:00PM-03:30PM	BEALS	\$15
10/26/15-12/18/15 In this course, students develop manual drafting skills for technical communication and solving graphical problems. Students gain knowledge in lettering, single-view drawings, descriptive geometric construction, multi-view projections, auxiliaries, sections, oblique, isometrics, and perspectives. Students also gain comprehension of visualization and spatial problems. Prerequisite: Completion of MATH 0980 or equivalent placement test score.									
ENTK	1560.600	FREEHAND SKETCHING, INKING, AND RENDERING FOR DRAFTING	3	CT	108	MW	01:00PM-03:30PM	BEALS	\$15
08/31/15-10/23/15 In this course, students develop sketching and inking skills in single-view drawings, multi-view projections, auxiliaries, sections, oblique, isometrics, and perspectives. Students render technical sketches applying the process of creating, shading, and texturing an image.									
ENTK	1740.600	ARCHITECTURAL BUILDING INFORMATION MODELING DESIGN I	3	CT	108	MW	03:30PM-04:45PM	BEALS	\$15
In this course, students examine basic topics in architectural CADD software combined with an emphasis in residential architectural design. Successful students acquire knowledge and develop skills in 3-dimensional modeling, parametric building design, building information modeling (BIM), site planning and preparation, and presentation. Students begin to evaluate building codes, materials, structures, and architectural design, and gain experience with construction documents. Prerequisite: Completion of MATH 0980 or equivalent placement test score, or instructor approval.									
ENTK	2500.100	COMPUTER-AIDED DRAFTING I	3	CT	125	MW	05:00PM-06:15PM	BEALS	\$15
An introductory course in CAD. Students learn how to create a drawing, make changes, and output to paper. Prerequisites: Completion of DVST 0520 or ENGL 0520 (or equivalent placement test score) and ENTK 1515 or concurrent enrollment.									
ENTK	2550.100	CIVIL DRAFTING TECHNOLOGY	3	CT	125	TTH	05:00PM-06:15PM	BEALS	\$15
A course where students learn to solve a wide variety of civil drafting problems by completing written assignments and drawings utilizing AutoCAD. Prerequisite: Completion of ENTK 2500 or instructor approval.									
ENTK	2555.100	MANUFACTURING AND DESIGN I	3	CT	126	MW	06:30PM-07:45PM	BEALS	
Students develop knowledge and skills for creating and constructing basic manufacturing 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 while gaining experience in geometric problem-solving analysis. Prerequisite: Completion of ENTK 2500 or instructor approval.									

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# English

## CREDIT CLASSES

ENGL	0710.100	LITERACY ENHANCEMENT FOR FUNDAMENTALS OF READING AND WRITING (Registration in ENGL 0710 results in automatic registration in the associated ENGL 0810 section. ENGL 0710 and ENGL 0810 total 6 credit hours.)	3	EEC	210	TTH	09:00AM-10:15AM	RIZWANI-NISLEY
ENGL	0710.101	LITERACY ENHANCEMENT FOR FUNDAMENTALS OF READING AND WRITING (Registration in ENGL 0710 results in automatic registration in the associated ENGL 0810 section. ENGL 0710 and ENGL 0810 total 6 credit hours.)	3	EEC	210	TTH	10:30AM-11:45AM	RIZWANI-NISLEY
ENGL	0710.102	LITERACY ENHANCEMENT FOR FUNDAMENTALS OF READING AND WRITING (Registration in ENGL 0710 results in automatic registration in the associated ENGL 0810 section. ENGL 0710 and ENGL 0810 total 6 credit hours.)	3	EEC	210	MWF	01:00PM-01:50PM	HUSEMAN
ENGL	0710.360◆	LITERACY ENHANCEMENT FOR FUNDAMENTALS OF READING AND WRITING 09/14/15-12/18/15 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	ACC	117	MTWTH	08:00AM-09:30AM	SWEARINGEN
ENGL	0810.100	FUNDAMENTALS OF READING AND WRITING	3	EEC	210	MW	09:00AM-10:15AM	RIZWANI-NISLEY
ENGL	0810.101	FUNDAMENTALS OF READING AND WRITING	3	EEC	210	MW	10:30AM-11:45AM	RIZWANI-NISLEY
ENGL	0810.102	FUNDAMENTALS OF READING AND WRITING	3	EEC	210	MWF	12:00PM-12:50PM	HUSEMAN
ENGL	0810.105	FUNDAMENTALS OF READING AND WRITING	3	EEC	211	TTH	09:30AM-10:45AM	HAYES
ENGL	0810.106	FUNDAMENTALS OF READING AND WRITING	3	EEC	211	TTH	11:00AM-12:15PM	HAYES
ENGL	0810.360◆	FUNDAMENTALS OF READING AND WRITING 09/14/15-12/18/15 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	ACC	117	MW	08:00AM-09:30AM	SWEARINGEN
ENGL	0910.114	LITERACY ENHANCEMENT FOR COMPOSITION I (Registration in ENGL 0910 results in automatic registration in the associated ENGL 1010 section. ENGL 0910 and ENGL 1010 total 6 credit hours.)	3	EEC	211	MWF	10:00AM-10:50AM	HAYES
ENGL	0910.115	LITERACY ENHANCEMENT FOR COMPOSITION I (Registration in ENGL 0910 results in automatic registration in the associated ENGL 1010 section. ENGL 0910 and ENGL 1010 total 6 credit hours.)	3	EEC	211	MWF	12:00PM-12:50PM	HAYES
ENGL	0910.116	LITERACY ENHANCEMENT FOR COMPOSITION I (Registration in ENGL 0910 results in automatic registration in the associated ENGL 1010 section. ENGL 0910 and ENGL 1010 total 6 credit hours.)	3	EEC	211	MWF	02:00PM-02:50PM	MOHATT
ENGL	0910.118	LITERACY ENHANCEMENT FOR COMPOSITION I (Registration in ENGL 0910 results in automatic registration in the associated ENGL 1010 section. ENGL 0910 and ENGL 1010 total 6 credit hours.)	3	B	121	TTH	11:00AM-12:15PM	DOBSON
ENGL	0910.119	LITERACY ENHANCEMENT FOR COMPOSITION I (Registration in ENGL 0910 results in automatic registration in the associated ENGL 1010 section. ENGL 0910 and ENGL 1010 total 6 credit hours.)	3	FA	205	MW	11:00AM-12:15PM	BELOUIN
ENGL	0910.120	LITERACY ENHANCEMENT FOR COMPOSITION I (Registration in ENGL 0910 results in automatic registration in the associated ENGL 1010 section. ENGL 0910 and ENGL 1010 total 6 credit hours.)	3	FA	204	TTH	11:00AM-12:15PM	BELOUIN
ENGL	0910.121	LITERACY ENHANCEMENT FOR COMPOSITION I (Registration in ENGL 0910 results in automatic registration in the associated ENGL 1010 section. ENGL 0910 and ENGL 1010 total 6 credit hours.)	3	B	125	TTH	09:00AM-10:15AM	HUSEMAN
ENGL	0910.201	LITERACY ENHANCEMENT FOR COMPOSITION I (Registration in ENGL 0910 results in automatic registration in the associated ENGL 1010 section. ENGL 0910 and ENGL 1010 total 6 credit hours.)	3	EEC	211	MW	07:30PM-08:45PM	KLINGBEIL
ENGL	0910.360◆	LITERACY ENHANCEMENT FOR COMPOSITION I 09/14/15-12/18/15	3	ACC	113	MTWTH	10:00AM-11:30AM	MCMENNAMIN
ENGL	0910.361◆	LITERACY ENHANCEMENT FOR COMPOSITION I 09/14/15-12/18/15 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	ACC	113	MTWTH	01:00PM-02:30PM	MCMENNAMIN
ENGL	1010.100	ENGLISH I: COMPOSITION	3	FA	204	MWF	08:00AM-08:50AM	HANLON
ENGL	1010.102	ENGLISH I: COMPOSITION	3	FA	204	MWF	09:00AM-09:50AM	ABRAHAM
ENGL	1010.104	ENGLISH I: COMPOSITION	3	FA	204	MWF	10:00AM-10:50AM	ABRAHAM
ENGL	1010.105	ENGLISH I: COMPOSITION	3	FA	204	MWF	11:00AM-11:50AM	HUSEMAN
ENGL	1010.106	ENGLISH I: COMPOSITION	3	FA	204	MWF	12:00PM-12:50PM	ABRAHAM
ENGL	1010.107	ENGLISH I: COMPOSITION	3	FA	204	MWF	01:00PM-01:50PM	HANLON
ENGL	1010.108	ENGLISH I: COMPOSITION	3	FA	205	TTH	08:00AM-09:15AM	SWANSON

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ENGL	1010.109	ENGLISH I: COMPOSITION	3	FA	205	TTH	09:30AM-10:45AM	SWANSON
ENGL	1010.110	ENGLISH I: COMPOSITION	3	HS	315	TTH	09:30AM-10:45AM	DOBSON
ENGL	1010.111	ENGLISH I: COMPOSITION	3	FA	205	TTH	11:00AM-12:15PM	BOOTH
ENGL	1010.112	ENGLISH I: COMPOSITION	3	FA	205	TTH	01:00PM-02:15PM	SWANSON
ENGL	1010.113	ENGLISH I: COMPOSITION	3	FA	204	TTH	01:00PM-02:15PM	MOHATT
ENGL	1010.114	ENGLISH I: COMPOSITION	3	EEC	211	MWF	09:00AM-09:50AM	HAYES
ENGL	1010.115	ENGLISH I: COMPOSITION	3	EEC	211	MWF	11:00AM-11:50AM	HAYES
ENGL	1010.116	ENGLISH I: COMPOSITION	3	EEC	211	MWF	01:00PM-01:50PM	MOHATT
ENGL	1010.118	ENGLISH I: COMPOSITION	3	B	126	MW	11:00AM-12:15PM	DOBSON
ENGL	1010.119	ENGLISH I: COMPOSITION	3	HS	315	MW	09:30AM-10:45AM	BELOUIN
ENGL	1010.120	ENGLISH I: COMPOSITION	3	FA	204	TTH	09:30AM-10:45AM	BELOUIN
ENGL	1010.121	ENGLISH I: COMPOSITION	3	B	203	MWF	09:00AM-09:50AM	HUSEMAN
ENGL	1010.200	ENGLISH I: COMPOSITION	3	B	126	MW	06:00PM-07:15PM	HANLON
ENGL	1010.201	ENGLISH I: COMPOSITION	3	EEC	211	MW	06:00PM-07:15PM	KLINGBEIL
ENGL	1010.320◆	ENGLISH I: COMPOSITION 09/14/15-12/18/15	3	ACC	117	MW	06:00PM-07:25PM	MCMENNAMIN
ENGL	1010.360◆	ENGLISH I: COMPOSITION 09/14/15-12/18/15	3	ACC	113	MW	10:00AM-11:30AM	MCMENNAMIN
ENGL	1010.361◆	ENGLISH I: COMPOSITION 09/14/15-12/18/15	3	ACC	113	TTH	01:00PM-02:30PM	MCMENNAMIN
ENGL	1010.500	ENGLISH I: COMPOSITION <b>ONLINE</b> (Please see Page 77 for further information. Instructor: lswanson@lccc.wy.edu)	3	LNET				SWANSON
ENGL	1010.501	ENGLISH I: COMPOSITION <b>ONLINE</b> (Please see Page 77 for further information. Instructor: rcampbel@lccc.wy.edu)	3	LNET				CAMPBELL
ENGL	1010.503	ENGLISH I: COMPOSITION <b>ONLINE</b> (Please see Page 77 for further information. Instructor: lswanson@lccc.wy.edu)	3	LNET				SWANSON
ENGL	1010.505	ENGLISH I: COMPOSITION <b>ONLINE</b> 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: rcampbel@lccc.wy.edu)	3	ANET				CAMPBELL
ENGL	1010.506	ENGLISH I: COMPOSITION <b>ONLINE</b> 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: lswearingen@lccc.wy.edu)	3	ANET				SWEARINGEN
ENGL	1010.507	ENGLISH I: COMPOSITION <b>ONLINE</b> 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: rcampbel@lccc.wy.edu)	3	LNET				CAMPBELL
ENGL	1010.508	ENGLISH I: COMPOSITION <b>ONLINE</b> 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: rmacey@lccc.wy.edu)	3	LNET				MACEY
ENGL	1010.710◆	ENGLISH I: COMPOSITION 08/31/15-10/23/15 (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-07:55PM	M.TAYLOR
ENGL	1010.720◆	ENGLISH I: COMPOSITION (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		TFR	05:15PM-07:55PM	SMITH
ENGL	1020.100	COMPOSITION II	3	FA	149	MWF	10:00AM-10:50AM	BOOTH
ENGL	1020.101	COMPOSITION II	3	FA	149	TTH	09:30AM-10:45AM	BOOTH
ENGL	1020.200	COMPOSITION II	3	FA	204	M	06:00PM-08:45PM	BOOTH
ENGL	1020.360◆	COMPOSITION II 09/14/15-12/18/15	3	ACC	113	TTH	08:00AM-09:25AM	STAFF
ENGL	1020.500	COMPOSITION II <b>ONLINE</b> (Please see Page 77 for further information. Instructor: dkortum@lccc.wy.edu)	3	LNET				KORTUM
ENGL	1020.501	COMPOSITION II <b>ONLINE</b> (Please see Page 77 for further information. Instructor: dkortum@lccc.wy.edu)	3	LNET				KORTUM
ENGL	1020.720◆	COMPOSITION II 10/26/15-12/18/15 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) 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	WAFB 841		MW	06:00PM-08:45PM	M.TAYLOR
ENGL	2020.360◆	INTRODUCTION TO LITERATURE 09/14/15-12/18/15	3	ACC	113	MW	03:00PM-04:25PM	STAFF

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ENGL 2020.500 <b>ONLINE</b>	INTRODUCTION TO LITERATURE	3	LNET			MACEY
	(Please see Page 77 for further information. Instructor: rmacey@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.					
ENGL 2040.100	CREATIVE WRITING	3	FA 204	MW	02:30PM-03:45PM	ABRAHAM
	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.					
ENGL 2100.100	LITERARY MAGAZINE	1-2	FA 204	M	04:00PM-05:00PM	ABRAHAM
	(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. (May be repeated for up to six credits.) Prerequisite: Approval of instructor.					
ENGL 2411.500 <b>ONLINE</b>	LITERARY GENRES: GRAPHIC NOVELS	3	LNET			KORTUM
	(Please see Page 77 for further information. Instructor: dkortum@lccc.wy.edu) Students study the literary and aesthetic features of sequential art and specifically graphic novels. Students read an array of modern graphic novels that touch on various thematic, cultural, genre, and philosophical concerns. Students analyze texts through course discussions and formal writing assignments. Prerequisite: ENGL 1010.					

## Entrepreneurship

ENTR 1500.500 <b>ONLINE</b>	SUCCESSFUL ENTREPRENEURSHIP	2	LNET			PETERSEN-FREY
	08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: afrey@lccc.wy.edu) An introductory course focusing on identification of the business skills, personal traits, and characteristics necessary to succeed as an entrepreneur. Students analyze and determine how to obtain the skills needed to own, operate, and manage a small business successfully. Through guided self-analysis, students assess their own alignment with the passion, creativity, and innovation that typifies entrepreneurial success. In addition, students explore the role of small business in both the U.S. and global economy; examine a variety of industries, businesses, entrepreneurial ventures; and create a personal business preference profile. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.					
ENTR 1510.500 <b>ONLINE</b>	ANALYZING BUSINESS OPPORTUNITIES	2	LNET			PETERSEN-FREY
	08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: afrey@lccc.wy.edu) An introductory course that explores the small business climate and the forces that create business opportunity. Students gain observation and trend analysis skills for the determination of unmet market needs, opportunity timelines, and resource assessment to act on identified opportunities. Students determine the market and industry research necessary to fully define the scope of a business opportunity. Students also identify what information cannot be readily determined and the associated decision-making risk. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.					
ENTR 1520.500 <b>ONLINE</b>	CREATING A BUSINESS PLAN	2	LNET			PETERSEN-FREY
	10/26/15-12/18/15 (Please see Page 77 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.					

## Equine Studies

EQST 1515.100	EQUINE SCIENCE I	4	AG 117	MWF	09:00AM-09:50AM	MCDONALD	
	A study of the anatomy and physiology of the horse. Students acquire knowledge about the evolution, behavior, and anatomy of the horse including the skeletal system, muscular system, joints, articulation, and causes of unsoundness and lameness. Students demonstrate a basic working concept of these principles in a weekly laboratory session.						
EQST 1515L.250	EQUINE SCIENCE I LAB	0	AG 117	T	08:00AM-09:50AM	MCDONALD	
EQST 1515L.251	EQUINE SCIENCE I LAB	0	AG 117	TH	08:00AM-09:50AM	MCDONALD	
EQST 1550.100	EQUINE EVALUATION I	3	AG 117	TTH	03:00PM-04:15PM	TEIGEN	
	A course geared to the evaluation of a horse's conformation and performance including terms used in horse judging, evaluation of conformation, and evaluation of performance.						
EQST 1615.100	GREEN HORSE/GREEN RIDER	2	AREN 100	SA	11:30AM-01:45PM	HENDERSON	\$50
	An introductory course designed for student riders and/or horses who are unprepared for more advanced training or equitation courses. Students set and achieve individual goals with the aid of the instructor. Prerequisite: Students must provide their own horses, which are broken to ride and under control.						
EQST 1650.100	EQUINE EVALUATION II	2	AG 117	TTH	03:00PM-05:00PM	TEIGEN	
	A continuation of EQST 1550. Students examine breed and association standards for the judging of equine classes. Students also develop vocabulary and utilize proper terminology for the discussion of these equine classes. Equine classes examined in this course include Western Pleasure, Hunter Under Saddle, Reining, Western Riding, Hunter Hack, and Pleasure Driving. Prerequisite: Completion of EQST 1550 and consent of instructor.						

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EQST	1720.330◆	BASIC ROPING 08/31/15-10/23/15 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	1725.600	RODEO ROUGH STOCK I 08/31/15-11/20/15 This course is designed as an initial preparatory course in the rodeo rough stock events. Students acquire basic knowledge in the individual events so they may ride competitively at NIRA-sponsored events. They demonstrate safety procedures, mechanical consistency, event rules, and mental and physical preparation. A livestock fee will be charged to each student. Enrollment by consent of instructor.	2	AG	117	TTH	03:00PM-05:30PM	BROWDER	\$200
					AREN 100				
EQST	1740.600	RODEO TIMED EVENTS I 08/31/15-11/20/15 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 events rules. A livestock fee will be charged to each student. Enrollment by consent of instructor.	2	AG	118	MW	05:00PM-07:30PM	BROWDER	\$150
					AREN 100				
EQST	1760.600	ALTERNATIVE RODEO TIMED EVENTS I 08/31/15-11/20/15 This course is the first in a series of courses dealing with barrel racing and/or goat tying. Students acquire skills in these events, enhance their competitive abilities, and demonstrate safety procedures, horsemanship techniques, practice methods, and mental and physical preparation. A livestock fee will be charged. Enrollment by consent of instructor.	2	AG	116	MW	03:00PM-05:00PM	BROWDER	\$50
					AREN 100				
EQST	1770.100	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	S		02:30PM-04:30PM	HENDERSON	
EQST	1900.100	BASIC MANAGEMENT AND TRAINING	4	AREN 100	MTWTHF	10:00AM-11:50AM	SHOOPMAN		\$75
EQST	1900.101	BASIC MANAGEMENT AND TRAINING Students acquire knowledge and skills in basic horsemanship, including equitation and training techniques, greenbreaking, and basic hoof care. A two-year-old colt is provided to each student to gently train, and care for according to established training objectives. Additional application and interview process is required for enrollment in this course.	4	AREN 100	MTWTHF	01:00PM-02:50PM	SHOOPMAN		\$75
EQST	2500.100	EQUINE HEALTH MANAGEMENT A study of the principles of feeds and nutrition including balancing rations and principles of health management including a study of common diseases and wounds, first aid, disease prevention, stable management, stable planning, and record keeping. Prerequisite: Completion of EQST 2516.	3	AG	117	MWF	11:00AM-11:50AM	MCDONALD	
EQST	2525.100	SHOW MANAGEMENT AND EVENT PLANNING Students explore the elements of managing recognized horse shows from licensing through execution and evaluation. Students learn the basics of managing equine sporting events. Students examine topics that include safety and risk management, facilities management, marketing, conflict resolution, and show operations. At the culmination of this course, students participate in producing the annual Intercollegiate Horse Show Association show.	2	AG	117	MW	03:00PM-03:50PM	MCDONALD	
EQST	2560.100	ADVANCED TRAINING TECHNIQUES A course emphasizing basic handling, correction of bad habits, and advanced training techniques leading toward an area of specialization. Prerequisites: Completion of EQST 1900 and EQST 2825.	4	AREN 100	MTWTHF	08:00AM-09:50AM	SHOOPMAN		\$75
EQST	2700.100	EQUINE SEMINAR Students apply knowledge of contemporary topics related to the equine industry, including current market trends, controversial issues, recent research, marketing strategies, and training methods and equipment. They also gain skills in resume writing, job searching, and the application process.	1	AG	117	M	12:00PM-12:50PM	SHOOPMAN	
EQST	2730.600	ALTERNATIVE RODEO TIMED EVENTS III 08/31/15-11/20/15 This is the third in a series of rodeo courses designed to further increase knowledge of and skills in barrel racing and/or goat tying to enhance competition levels at NIRA-sponsored events. Students demonstrate mechanical consistency, coordinate mental and physical consistency and preparation, and practice precise event rules and improved livestock handling. A livestock fee will be charged. Prerequisite: Completion of EQST 1765 or consent of instructor.	2	AG	116	MW	03:00PM-05:00PM	BROWDER	\$50
					AREN 100				
EQST	2740.600	RODEO ROUGH STOCK III 08/31/15-11/20/15 This course is the third 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 demonstrating mechanical consistency, coordinating 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	AG	117	TTH	03:00PM-05:30PM	BROWDER	\$200
					AREN 100				
EQST	2760.600	RODEO TIMED EVENTS III 08/31/15-11/20/15 This course is the third in the series of rodeo timed event classes. Students further enhance skills and knowledge in the individual events so competition levels are increased at NIRA-sponsored events. They are demonstrating mechanical consistency, coordinating mental and physical preparation, administering precise event rules, and improving livestock handling ability and advanced horse placement utilization. A livestock fee will be charged to each student. Enrollment by consent of instructor.	2	AG	118	MW	05:00PM-07:30PM	BROWDER	\$150
					AREN 100				

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

EQST	2780.600	INTERMEDIATE TEAM ROPING	2	AG	116	MWF	06:00PM-09:30PM	BROWDER	\$150
		11/23/15-12/18/15			AREN 100				

Students learn the correct methods of team roping. Students demonstrate proper horse handling techniques in the box, approach to cattle, and setting cattle for the heeler. Handling livestock, use of equipment for team roping, and physical and mental preparation will be stressed. Students become familiar with the Professional Rodeo Cowboys Association (PRCA) rule book, and safety will be practiced at all times. A livestock fee will be charged to each student. Enrollment by consent of instructor. Prerequisite: Students must have the basic horsemanship skills required to rope and ride at the same time.

## Family and Consumer Sciences

FCSC	2122.500	CHILD GROWTH AND DEVELOPMENT/LAB	1	LNET				S.MONCRIEF
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**ONLINE**

(Please see Page 77 for further information. Instructor: smoncrie@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.

## Finance

FIN	1001.600	PERSONAL FINANCIAL PLANNING	1	B	121	TTH	09:30AM-10:45AM	STAFF
		08/31/15-10/02/15						

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.

FIN	1002.600	RISK AND CREDIT MANAGEMENT	1	B	121	TTH	09:30AM-10:45AM	STAFF
		10/05/15-11/06/15						

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.

FIN	1003.600	INVESTMENT/RETIREMENT PLANNING	1	B	121	TTH	09:30AM-10:45AM	STAFF
		11/09/15-12/18/15						

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.

## Fire Science

FIRE	1501.540	PRINCIPLES OF EMERGENCY SERVICES	3	TC	123	M	06:00PM-10:00PM	SIEMENS
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**HYBRID**

(This course is a blend of face-to-face instruction with a mandatory online learning component.)

Please see Page 77 for further information.)

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.

FIRE	1625.200	FIRE PROTECTION HYDRAULICS AND WATER SUPPLY	3	TC	123	T	06:00PM-10:00PM	MATHEWS
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Students explore the use of water in fire protection, apply hydraulic principles, analyze flow demand criteria, and solve water supply problems. Prerequisite: Completion of MATH 0930 (or equivalent placement test score) or program manager approval.

FIRE	1700.500	INTRODUCTION TO FIRE PREVENTION	3	LNET				CHESSER
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**ONLINE**

(Please see Page 77 for further information. Instructor: gchesser@lccc.wy.edu)

Students acquire fundamental information regarding the history and philosophy of fire prevention, organization, and operation of a fire prevention bureau; use of fire codes; identification and correction of fire hazards; and the relationships of fire prevention with built-in fire protection systems, fire investigation, and fire and life-safety education.

FIRE	1760.540	BUILDING CONSTRUCTION	3	TC	123	W	06:00PM-09:00PM	GULBRANDSON
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**HYBRID**

(This course is a blend of face-to-face instruction with a mandatory online learning component.)

Please see Page 77 for further information.)

FIRE	1825.200	FIRE BEHAVIOR AND COMBUSTION	3	TC	112	TH	06:00PM-10:00PM	CAUGHEY
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Students explore the theories and fundamentals of how and why fires start, spread, and how they are controlled.

FIRE	2500.500	FIRE INVESTIGATOR I	3	LNET				CHESSER
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**ONLINE**

(Please see Page 77 for further information. Instructor: gchesser@lccc.wy.edu)

Students develop the fundamental skills and technical knowledge needed for proper fire scene interpretations, including recognizing and conducting origin and cause, preservation of evidence and documentation, scene security, motives of the fire setter, and types of fire causes. Instructor permission required.

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

FIRE	2970.100	FIREFIGHTER FIELD EXPERIENCE	1-15	TBA	TBA	SIEMENS	\$250
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. Prerequisites: Completion of FIRE 1760, FIRE 1825, FIRE 2800 (or current FF Level II certification) and/or program manager approval.							

## French

FREN	1010.500	FIRST YEAR FRENCH I	4	LNET	L.MAYO
ONLINE	(Please see Page 77 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.				

## Geography

GEOG <b>ONLINE</b>	1000.500	WORLD REGIONAL GEOGRAPHY (Please see Page 77 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	LNET				MORRELL	
GEOG	1010.100	INTRODUCTION TO PHYSICAL GEOGRAPHY LAB	4	HS	242	TTH TH	09:30AM-10:45AM 02:30PM-04:10PM	MORRELL	\$20
GEOG	1010.360◆	INTRODUCTION TO PHYSICAL GEOGRAPHY 09/14/15-12/18/15	4	ACC	116	TTH	11:00AM-01:45PM	B.DAVIS	
GEOG <b>ONLINE</b>	1010.500	INTRODUCTION TO PHYSICAL GEOGRAPHY (Please see Page 77 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 0520 or equivalent placement test score.	4	LNET				MORRELL	\$20
GEOG <b>ONLINE</b>	1020.500	HUMAN GEOGRAPHY 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: tmorrell@lccc.wy.edu) Students examine the field of human geography and the tools and techniques which are used to evaluate and describe topics in global resource utilization, population, language, religion, settlement, industry, and agricultural land use. Prerequisite: Completion of ENGL 0810.	3	LNET				MORRELL	
GEOG <b>HYBRID</b>	1220.540	INTRODUCTION TO GEOSPATIAL TECHNOLOGY 10/26/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.) This course provides an introduction to Geospatial Technology with a primary focus on geographic information systems (GIS) and an overview of related technologies such as remote sensing (RS), global positioning systems (GPS), and other emerging technologies. Students learn concepts and employ the hands-on use of technologies to create, manage, analyze, and map geospatial data in the context of various application areas such as business, public safety, health, environment, engineering, agriculture, natural resources, and natural and social sciences. Prerequisite: Completion of ENGL 0810 or equivalent placement test score, and familiarity with a Windows-based computer operating system.	3	HS	315	MW	11:00AM-12:15PM	MORRELL	

## Geology

GEOL	1100.360◆	PHYSICAL GEOLOGY 09/14/15-12/18/15	4	ACC	116	TTH	08:00AM-10:45AM	B.DAVIS	
GEOL	1100.500	PHYSICAL GEOLOGY	4	LN	ET			SWANGER	
ONLINE	(Please see Page 77 for further information. Instructor: mswanger@lccc.wy.edu)								
GEOL	1100.540	PHYSICAL GEOLOGY	4	HS	242	W	10:00AM-11:50AM	HEFFERN	\$20
HYBRID	(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.) 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.								

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

# Health Information Technology and Management

HIT <b>ONLINE</b>	1500.501	INTRODUCTION TO HEALTH CARE CAREERS AND WORKPLACE PREPAREDNESS (Please see Page 77 for further information. Instructor: asiebert@lccc.wy.edu) Students explore the health care system and examine different types of careers available to them in the administrative realm of health care. Students focus on introductory positions such as a medical secretary, coding career clusters, and health information technology career clusters as well as a brief overview of how success in those clusters can lead to management positions. Students are introduced to basic skills needed to succeed in a medical office environment including exemplary customer service, appropriate verbal and nonverbal communication, professional dress and behaviors. Prerequisite: Acceptance into HITM program or instructor approval.	4	LNET	SIEBERT
HIT <b>ONLINE</b>	1510.500	COMPUTER SOFTWARE FOR MEDICAL OFFICE PROFESSIONALS (Please see Page 77 for further information. Instructor: jcheever@lccc.wy.edu) Students explore and apply computer software used in many medical offices. Through hands-on exercises, students explore a Windows environment; create medical documents in MS Word; work with formulas, functions, and charts in MS Excel; use basic features in MS Access; and utilize common features of MS Outlook. Prerequisite: Acceptance into the HITM program or instructor approval.	4	LNET	CHEEVER
HIT <b>ONLINE</b>	1550.501	MEDICAL OFFICE PROCEDURAL SKILLS (Please see Page 77 for further information. Instructor: dpuente@lccc.wy.edu) Students are introduced to the basic skills needed to succeed in a medical office environment. Students examine the importance of effective and timely scheduling and the effects on customer service, discuss the necessity of complying with medical ethics, create and work with basic medical records, and review basic insurance used in a medical office. Prerequisite: Acceptance into the HITM program or instructor approval.	3	LNET	PUENTE

## Health Technology

HLTK	1200.360◆	MEDICAL TERMINOLOGY 09/14/15-12/18/15	2	ACC	116	TTH	02:00PM-03:00PM	PAINTER	
HLTK <b>ONLINE</b>	1200.500	MEDICAL TERMINOLOGY 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: ksutton@lccc.wy.edu)	2	LNET				BENNETT-SUTTON	
HLTK <b>ONLINE</b>	1200.501	MEDICAL TERMINOLOGY 09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: ksutton@lccc.wy.edu)	2	LNET				BENNETT-SUTTON	
HLTK <b>ONLINE</b>	1200.503	MEDICAL TERMINOLOGY 09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: kruff@lccc.wy.edu)	2	LNET				RUFF	
HLTK	1200.600	MEDICAL TERMINOLOGY 08/31/15-10/23/15 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	309	TTH	09:30AM-10:50AM	ENZI	
HLTK <b>ONLINE</b>	1210.500	HUMAN BODY SYSTEMS (Please see Page 77 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	LNET				RUFF	
HLTK	1510.360◆	NURSE ASSISTANT	3					LESCZNSKE	
HLTK	1510.600	NURSE ASSISTANT 08/31/15-10/23/15 (Attendance is mandatory. Clinicals are Oct. 10-11 and Oct. 17-18. Times are TBA. A background check will be required through instructions from the instructor. Proof of current CPR and a negative TB test is required.)	3	HS	233	TTH	08:00AM-10:50AM	HOLFORD/ MCNEELY/ BELKNAP	
HLTK	1510.601	NURSE ASSISTANT 10/26/15-12/18/15 (Attendance is mandatory. Clinicals are Dec. 5, 6, 12, and 13. Times TBA. A background check will be required through instructions from the instructor. Proof of current CPR and a negative TB test is required.) 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	HS	233	TTH	01:00PM-05:00PM	BELKNAP	\$20
HLTK <b>HYBRID</b>	2300.540	HEALTH CARE ETHICS 09/28/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	3	HS	309	W	09:00AM-10:45AM	KOENINGS	

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**



HLTK 2300.500 <b>ONLINE</b>	HEALTH CARE ETHICS 08/31/15-10/23/15 (Please see Page 77 for further information. 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	LNET				GREEN	
HLTK 2510.500 <b>ONLINE</b>	PATHOPHYSIOLOGY 08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: shughes@lccc.wy.edu)	2	LNET				HUGHES	\$10
HLTK 2510.540 <b>HYBRID</b>	PATHOPHYSIOLOGY 09/28/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.) 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. Prerequisites: Completion of HLTK 1210 or ZOO 2010 or ZOO 2015. Prior completion of or concurrent enrollment in ZOO 2020 or ZOO 2025 recommended.	2	HS	111	W	11:00AM-12:30PM	ENZI	

## Heating, Ventilation, and Air Conditioning

HVAC 1600.100	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	121	MTWTHF	08:00AM-03:00PM	MCNABB	
HVAC 1610.100	HEATING AND AC 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	121	MTWTHF	08:00AM-03:00PM	MCNABB	
HVAC 1620.100	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	121	MTWTHF	08:00AM-03:00PM	MCNABB	
HVAC 1630.100	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.	3	CT	121	MTWTHF	08:00AM-03:00PM	MCNABB	
HVAC 1640.600	AUTOMATIC BUILDING CONTROLS 10/12/15-10/30/15 Students discover how various types of controls work and how they are applied in heating, ventilation, air conditioning, and refrigeration systems. In particular, they examine bimetallic, liquid-filled, vapor-filled, thermocouple, and thermister controls. In addition, students experiment with the operation of temperature controls, pressure controls, hydronic relief valves, and transducers to include accurate adjustments. Finally, students troubleshoot and repair control systems using electrical test equipment such as voltmeters, ammeters, and ohmmeters. Prerequisites: Completion of HVAC 1630 and HVAC 1650 or instructor approval.	3	CT	133	MTW	03:00PM-06:00PM 07:00PM-10:00PM	MCNABB	\$50
HVAC 1650.600	RESIDENTIAL AIR CONDITIONING SYSTEMS 08/31/15-09/18/15 Students leak check, evacuate, recover refrigerant from and charge residential and light commercial air conditioning systems. They open and seal refrigeration systems using brazing and soldering techniques. They also examine Core, Type I, Type II, and Type III system characteristics as they prepare to take the Environmental Protection Agency (EPA) Refrigerant Handling Certification exams. Prerequisites: Completion of IST 1510, IST 1520, IST 1710, IST 1711, IST 1712, IST 1713, HVAC 1600, and HVAC 1610 or instructor approval.	3	CT	133	MTW	03:00PM-06:00PM 07:00PM-10:00PM	MCNABB	\$50
HVAC 1660.600	HVAC DISTRIBUTION SYSTEMS 09/21/15-10/09/15 Students examine the primary concepts of Indoor Air Quality (IAQ). They also investigate the hazards of improper IAQ and methods to mitigate those hazards to include ventilation, humidification, and dehumidification of living spaces. Students examine air distribution systems and use test equipment to measure pressure and flow as part of system balancing. Prerequisites: Completion of HVAC 1610 and HVAC 1650 or instructor approval.	3	CT	133	MTW	03:00PM-06:00PM 07:00PM-10:00PM	MCNABB	\$50
HVAC 1670.600	LIGHT COMMERCIAL REFRIGERATION SYSTEMS 11/02/15-11/20/15 Students identify various supermarket refrigeration units for analyzing the selection and installation placement procedures for the equipment. They predict how different refrigerant system installation methods could affect a building's heating, ventilation, and air conditioning systems. In addition, students examine the unique operation quality control aspects of commercial ice production before operating, maintaining, and repairing commercial ice machines. They evaluate and troubleshoot the operation of several styles of commercial refrigeration systems. Prerequisites: Completion of HVAC 1620, HVAC 1630, HVAC 1640, and HVAC 1660 or instructor approval.	3	CT	133	MTW MTW	03:00PM-06:00PM 07:00PM-10:00PM	MCNABB	\$50

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

# History

HIST	1110.750	WESTERN CIVILIZATION I 09/04/15-12/14/15	3	ELC	1	F	11:00AM-01:45PM	NICKERSON
		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.						
HIST	1135.100	NEW TESTAMENT SURVEY An introduction to the historical, religious, and political setting of the Near East from Alexander the Great to the end of second century C.E. The class investigates Judaism and Christianity in the Roman World. The New Testament will be viewed from within the context of the Greco-Roman civilization in which the early Christians lived. Prerequisite: Completion of ENGL 0700 or ENGL 1001 or placement into ENGL 1010, or concurrently enrolled in ENGL 1010. (Cross-listed as RELI 2150)	3	ARP	133	T	01:00PM-03:40PM	MYRICK
HIST	1211.100	U.S. TO 1865	3	ARP	133	MWF	10:00AM-10:50AM	LUDWIG
HIST	1211.200	U.S. TO 1865	3	ARP	133	MW	06:00PM-07:15PM	E.DAVIS
HIST	1211.360	U.S. TO 1865 09/14/15-12/18/15	3	ACC	206	TTH	09:00AM-10:30AM	KESSLER
HIST	1211.500	U.S. TO 1865 08/31/15-11/20/15 (Please see Page 77 for further information. Instructor: mludwig@lccc.wy.edu)	3	LNET				LUDWIG
HIST	1211.600	U.S. TO 1865 09/14/15-12/18/15	3	ARP	133	MWF	11:00AM-12:00PM	LUDWIG
HIST	1211.720	U.S. TO 1865 (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 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 0700 (or equivalent placement test scores).	3	WAFB	841	MW	06:00PM-08:40PM	BECKWITH
HIST	1221.100	U.S. FROM 1865	3	ARP	133	MW	02:00PM-03:15PM	LUDWIG
HIST	1221.360	U.S. FROM 1865 09/14/15-12/18/15	3	ACC	116	MW	01:00PM-02:25PM	KESSLER
HIST	1221.500	U.S. FROM 1865 (Please see Page 77 for further information. Instructor: mkassel@lccc.wy.edu)	3	LNET				KASSEL
HIST	1221.501	U.S. FROM 1865 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: mkassel@lccc.wy.edu)	3	LNET				KASSEL
		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 0700 (or equivalent placement test scores.)						
HIST	1251.200	WYOMING HISTORY	3	ARP	133	TH	05:30PM-08:10PM	KASSEL
HIST	1251.360	WYOMING HISTORY 09/14/15-12/18/15	3	ACC	206	TTH	11:00AM-12:30PM	KESSLER
HIST	1251.361	WYOMING HISTORY 09/28/15-12/18/15	3	ACC	116	MW	10:00AM-11:40AM	KESSLER
HIST	1251.720	WYOMING HISTORY (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	3	WAFB		MTH	05:30PM-08:10PM	
HIST	1251.750	WYOMING HISTORY 09/02/15-12/16/15	3	ELC	1	W	06:00PM-08:45PM	P.TAYLOR
		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 ENGL0810 or placement into ENGL 1010.						
HIST	2130.100	ANCIENT ROME Students survey ancient Rome from its legendary origins to the fall of the Roman Empire. Students examine several aspects of this long and complex story, including political, social, military, religious and cultural traditions and their contributions to the modern world. Students complete an in depth analysis of Julius Caesar, early Christianity and Roman military conquests. Prerequisite: Completion of ENGL 0810 or equivalent placement test scores.	3	ARP	133	TH	01:00PM-03:40PM	MYRICK
HIST	2290.600	HISTORY OF NORTH AMERICAN INDIANS 09/14/15-12/18/15 Students survey North American Indian history from the time of Columbus through present time. Students analyze and evaluate how political, social and economic change impacted the Indian people. Prerequisite: Completion of ENGL 0700 or placement into ENGL 1010.	3	ARP	133	TTH	11:00AM-12:45PM	LUDWIG
HIST	2320.501	HISTORY OF ISLAM 9/28/15-12/18/15 (Please see Page 77 for further information. Instructor: msalih@lccc.wy.edu)	3	LNET				SALIH
		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.						

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

HIST 2390.501 <b>ONLINE</b>	MEXICAN CIVILIZATION 9/14/15-12/18/15 (Please see Page 77 for further information. Instructor: jbernabe@lccc.wy.edu) Cross-listed as HUMN 2395.501 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. Prerequisites: Completion of DVST 0520 or ENGL 0520 and DVST 0630 or ENGL 0630, or equivalent placement test scores.	3	LNET	BERNABÉU
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## Home Economics

HOEC 1140.100	NUTRITION	2	HS 104	F	01:00PM-02:50PM	WAGNER
HOEC 1140.360 <b>ONLINE</b>	NUTRITION 09/14/15-12/18/15	2	ACC 116	MW	08:00AM-09:00AM	STAFF
HOEC 1140.500 <b>ONLINE</b>	NUTRITION 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: maldrich@lccc.wy.edu)	2	LNET			ALDRICH
HOEC 1140.501 <b>ONLINE</b>	NUTRITION (Please see Page 77 for further information. Instructor: kwagner@lccc.wy.edu)	2	LNET			WAGNER
HOEC 1140.502 <b>ONLINE</b>	NUTRITION 09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: bhoflund@lccc.wy.edu)	2	LNET			HOFLUND
HOEC 1140.540 <b>HYBRID</b>	NUTRITION 09/14/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 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 104	TH	12:00PM-01:00PM	ROBERTSON

## Homeland Security

HSEC 1000.500 <b>ONLINE</b>	INTRODUCTION TO HOMELAND SECURITY (Please see Page 77 for further information. Instructors: spollock@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	LNET	POLLOCK/ BURGHARD
HSEC 1001.500 <b>ONLINE</b>	SCHOOL SAFETY AND HOMELAND SECURITY (Please see Page 77 for further information. Instructors: pphillips@lccc.wy.edu and jburghard@lccc.wy.edu) Students examine security protocol, preparedness, and threat response at educational facilities, including natural, man-made, and technological disasters. Students analyze the relationship between schools and first responders. Students review risk and threat assessments, school safety planning, strategies for safer schools, training, education, exercises, and develop the tools necessary to coordinate and facilitate a school safety program. Prerequisite: Completion of or concurrent enrollment in HSEC 1000.	3	LNET	PHILLIPS/ BURGHARD
HSEC 1002.500 <b>ONLINE</b>	TERRORISM AND COUNTERTERRORISM (Please see Page 77 for further information. Instructors: hholt@lccc.wy.edu and jburghard@lccc.wy.edu) Students analyze the roots of terrorist activities throughout the world and discuss national, regional, and global effects of historical and recent terrorist acts. Students compare and contrast opposing viewpoints, leading students to develop a broad understanding of the evolution of terrorism and counterterrorism. Students consider historical defenses as well as new concepts and innovations for the prevention and mitigation of terrorist attacks. Prerequisite: Completion of or concurrent enrollment in HSEC 1000.	3	LNET	HOLT/ BURGHARD
HSEC 1003.500 <b>ONLINE</b>	HOMELAND SECURITY AND FIRST RESPONDERS (Please see Page 77 for further information. Instructors: khiggins@lccc.wy.edu and jburghard@lccc.wy.edu) Students examine the unique role of local first responders during natural, man-made, and technological disasters. Students evaluate first responders' actions at responses and recoveries in which the Incident Command System was employed. Prerequisite: Completion of or concurrent enrollment in HSEC 1000.	3	LNET	HIGGINS/ BURGHARD
HSEC 2006.500 <b>ONLINE</b>	TERRORISM AND WEAPONS OF MASS DESTRUCTION (Please see Page 77 for further information. Instructors: jseelye@lccc.wy.edu and jburghard@lccc.wy.edu) Students examine the proliferation of weapons of mass destruction (WMD) and breakdown how Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) weapons could cause massive casualties if used for terrorist attacks. Students analyze the vulnerability of the U.S. populace to such weapons. Students explore strategies of how to prevent, limit, defend, and/or deter the use of weapons of mass destruction by terrorists. Finally, students examine the spread of CBRNE weapons and the threat of black market. Prerequisite: Completion of or concurrent enrollment in HSEC 1000.	3	LNET	SEELYE/ BURGHARD

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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

## Human Services

HMSV	1010.100	ORIENTATION TO HUMAN SERVICES	3	ARP	171	TTH	09:30AM-10:45AM	TAFOYA
Students explore the field of human services as a profession and the historical and philosophical framework of service delivery. Contemporary roles of the human service worker will be covered including areas such as typical duties and tasks of human service workers, working with a diverse array of client issues, intervention strategies and the sociocultural aspects of providing services in a multicultural diverse society. Students also examine the competencies and qualifications required to become an effective human service worker. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.								
HMSV	1110.100	ETHICS FOR HELPING PROFESSIONS	3	ARP	166	TTH	11:00AM-12:15PM	TAFOYA
Students explore an overview of the ethical and professional issues that Human Services workers face in the field. Included are such topics as ethical decision making, professional responsibilities, liability, confidentiality, records and rights of clients, professional code of ethics, core values and personal issues, supervision, leadership and working with the legal system. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.								
HMSV	1200.200	FIELD EXPERIENCES IN HUMAN SERVICES I	3	TBA	TBA			TAFOYA
Students gain knowledge and experience in the Human Services field by participating in on-the-job training. This 90 hour field experience is scheduled, structured and supervised by a state and/or nationally certified or licensed professional. In addition to the field experience, students meet for a weekly seminar with their 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 HMSV 1010, HMSV 1060, HMSV 1110 and CNSL 2300.								
HMSV	2030.600	BEHAVIORAL HEALTH AND WELLNESS	3	ARP	166	MW	03:00PM-04:25PM	LESTER
09/14/15-12/18/15 Students explore the dimensions of wellness including the physical, emotional, social and spiritual components. Strategies for personal behavioral health and wellness including coping strategies, personal boundaries, self-awareness and how to avoid burnout on the job are practiced during the course of the class. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.								
HMSV	2110.200	FIELD EXPERIENCES IN HUMAN SERVICES II	4	TBA		TBA	TBA	TAFOYA
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 licensed 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.								

## Humanities

HUMN	1010.100	INTRODUCTORY HUMANITIES I	3	ARP	124	MWF	11:00AM-11:50AM	ZWONITZER
HUMN	1010.101	INTRODUCTORY HUMANITIES I	3	ARP	124	TTH	11:00AM-12:15PM	KORTUM
HUMN	1010.360◆	INTRODUCTORY HUMANITIES I	3	ACC	116	MW	03:00PM-04:25PM	STAFF
09/14/15-12/18/15								
HUMN	1010.500	INTRODUCTORY HUMANITIES I	3	LNET				STAFF
(Please see Page 77 for further information. Instructor: elearn@lccc.wy.edu)								
HUMN	1010.501	INTRODUCTORY HUMANITIES I	3	LNET				STAFF
08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: elearn@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.								
HUMN	1020.360◆	INTRODUCTORY HUMANITIES II	3	ACC	116	TTH	06:00PM-07:30PM	STAFF
09/14/15-12/18/15								
HUMN	1020.500	INTRODUCTORY HUMANITIES II	3	LNET				STAFF
10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: elearn@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.								
HUMN	1080.360◆	INTRODUCTION TO WOMEN'S STUDIES	3	ACC	115	TTH	05:00PM-06:30PM	SWEARINGEN
09/14/15-12/18/15 An introduction to the key issues in women's studies. Students examine women's participation in and relationship to institutions of society. Processes and activities of women in such areas as labor force, art, literature, and politics are investigated. Prerequisites: Completion of DVST 0520 or ENGL 0520 and ENGL 0700 or ENGL 1001 (or equivalent placement test scores). (Cross-listed as SOC 1080.)								
HUMN	2395.501	MEXICAN CIVILIZATION	3	LNET				BERNABÉU
9/14/15-12/18/15 (Please see Page 77 for further information. Instructor: jbernabe@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.								

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## Information Management

IMGT 2400.370	INTRODUCTION TO INFORMATION MANAGEMENT	3	ACC	117	TTH	10:00AM-11:30AM	STAFF	
<b>HYBRID</b>	09/14/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)							
IMGT 2400.500	INTRODUCTION TO INFORMATION MANAGEMENT	3	LNET				STREELMAN	
<b>ONLINE</b>	(Please see Page 77 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.							

## Integrated Systems Technology

IST 1520.540	INTRODUCTION TO INDUSTRIAL SAFETY	1	CT	133	TH	03:30PM-04:30PM	CURRY	\$50
<b>HYBRID</b>	(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 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.							
IST 1610.540	FLUID POWER	1	CT	133	W	09:00AM-09:50AM	BARKLEY	\$50
<b>HYBRID</b>	(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. Students must also register for lab IST1611 250.) 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.							
IST 1611.250	FLUID POWER CIRCUITS	1	CT	128	W	10:00AM-11:50AM	BARKLEY	\$150
	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.							
IST 1660.540	MECHANICAL DRIVES	1	CT	133	TH	08:00AM-08:50AM	LAMBERT	\$50
<b>HYBRID</b>	(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. Students must also register for IST 1661 250) Students identify and explain the safety rules, regulations, test procedures, installation, removal and operation of mechanical couplings, shafts and bearings. Students must enroll concurrently in IST 1661 to apply the topics of this course in a hands-on environment. Corequisite: Concurrent enrollment in IST 1661.							
IST 1661.250	MECHANICAL DRIVE ASSEMBLIES	1	CT	128	TH	09:00AM-10:50AM	LAMBERT	\$150
IST 1661.251	MECHANICAL DRIVE ASSEMBLIES (LAB)	1	TBA		TBA	TBA	LAMBERT	\$150
	Learners practice electrical and mechanical safety while installing belt drives, chain drives, gears, couplings, and bearings. 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.							
IST 1710.540	DC ELECTRICITY	1	CT	133	W	10:00AM-11:50AM	LEMASTER	\$50
<b>HYBRID</b>	08/31/15-10/23/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. Students must also register for lab IST 1711 250 or IST 1711 251.) 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.							
IST 1711.250	DC ELECTRICAL CIRCUITS	1	CT	128	TW	01:00PM-02:50PM	LEMASTER	\$150
	08/31/15-10/23/15							
IST 1711.251	DC ELECTRICAL CIRCUITS	1	CT	128	TW	03:00PM-04:50PM	LEMASTER	\$150
	08/31/15-10/23/15							
IST 1711.252	DC ELECTRICAL CIRCUITS (LAB)	1	TBA		TBA	TBA	LEMASTER	\$150
	08/31/15-10/23/15							
IST 1711.253	DC ELECTRICAL CIRCUITS (LAB)	1	TBA		TBA	TBA	LEMASTER	\$150
	08/31/15-10/23/15 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.							
IST 1712.540	AC ELECTRICITY	1	CT	133	W	10:00AM-11:50AM	LEMASTER	\$50
<b>HYBRID</b>	10/26/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. Students must also register for lab IST 1713 250 or IST 1713 251.) 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.							
IST 1713.250	AC ELECTRICAL CIRCUITS	1	CT	128	TW	01:00PM-02:50PM	LEMASTER	\$150
	10/26/15-12/18/15							

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IST	1713.251	AC ELECTRICAL CIRCUITS 10/26/15-12/18/15	1	CT	128	TW	03:00PM-04:50PM	LEMASTER	\$150
IST	1713.252	DC ELECTRICAL CIRCUITS (LAB) 10/26/15-12/18/15	1	TBA		TBA	TBA	LEMASTER	\$150
IST	1713.253	DC ELECTRICAL CIRCUITS (LAB) 10/26/15-12/18/15	1	TBA		TBA	TBA	LEMASTER	\$150
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.									
IST	1730.600	INTRODUCTION TO ELECTRICAL FUNDAMENTALS 08/31/15-10/23/15	2	CT	133 CT 128	MW TH	08:00AM-09:50AM	LEMASTER	\$50
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.									
IST <b>HYBRID</b>	1770.540	MOTOR CONTROLS 10/26/15-12/18/15	1	CT	133	TH	10:00AM-11:50AM	LEMASTER	\$50
(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. Students must also register for lab IST 1771 250.) 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.									
IST	1771.250	MOTOR CONTROL CIRCUITS 10/26/15-12/18/15	1	CT	128	TH	01:00PM-04:50PM	LEMASTER	\$150
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.									
IST	1780.601	ELECTRIC MOTORS 08/31/15-10/23/15	2	CT	133	TH	10:00AM-11:50AM	LEMASTER	\$50
Students identify, explain, and classify the safety rules, regulations, and operating characteristics of direct current and alternating current motors as they learn to predict how changes affect how a motor operates. Students complete all competencies in a combination of self-paced online materials and classroom activities. Students must concurrently enroll in IST 1781 to apply the topics of this course in a hands-on environment. Prerequisite: Completion of IST 1712 and concurrent enrollment in IST 1781.									
IST	1781.250	ELECTRIC MOTOR CIRCUITS 08/31/15-10/23/15	1	CT	128	TH	01:00PM-04:50PM	LEMASTER	\$150
Students configure, install, and operate direct current and alternating current motors. Students also select, inspect, use, and maintain electrical test equipment. Students must have a thorough understanding of the knowledge related to these skills before attempting to perform any maintenance actions. Students complete all course outcomes in an industrial maintenance laboratory environment. Prerequisite: Completion of IST 1712.									
IST <b>HYBRID</b>	1810.540	PROGRAMMABLE LOGIC CONTROLLERS (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. Students must also register for lab IST 1811 250 or IST 1811 251.)	1	CT	133	M	10:00AM-11:50AM	LEMASTER	\$50
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.									
IST	1811.250	PLC CIRCUITS I	1	CT	128	M	01:00PM-02:50PM	LEMASTER	\$150
IST	1811.251	PLC CIRCUITS I	1	CT	128	M	03:00PM-04:50PM	LEMASTER	\$150
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.									
IST	1830.100	INTRODUCTION TO MECHANICAL FUNDAMENTALS 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	ABR	101	MTWTH	08:00AM-02:50PM	ZHANG	\$50

## Japanese

JAPN	1010.200	FIRST YEAR JAPANESE I Students develop basic speaking, listening, reading and writing skills in the Japanese language and explore cultural aspects of the Japanese-speaking world.	4	EEC	117	TTH	07:00PM-08:50PM	G.ANDERSON	
JAPN	2030.200	SECOND YEAR JAPANESE I Students refine their reading, speaking and writing in original Japanese syllabaries including elementary kanji characters for daily practical application. Students also explore various elements of Japanese culture. Prerequisite: Completion of JAPN 1020 or equivalent course.	4	EEC	117	TTH	05:00PM-06:50PM	G.ANDERSON	

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## Kinesiology

KIN	1006.100	FITNESS COMPONENT: FLEX LAB/DEMO	2	HS PE	106 133	TTH	10:45AM-12:00PM	ROBERTSON
Students examine the multiple facets that comprise the fitness component of flexibility. Students develop knowledge of the health benefits of flexibility, test flexibility, design flexibility programs, and identify multiple methods of flexibility including, but not limited to static, dynamic, active, passive, and proprioceptive neuromuscular facilitation (PNF). Prerequisite: Previous or concurrent enrollment in PEAC 1295.								
KIN	1008.100	FITNESS COMPONENT: MUSCULAR STRENGTH/MUSCULAR ENDURANCE	2	PE	143/ WTRM	MW	01:00PM-02:15PM	RUFF
Students examine the fitness component of muscular strength/endurance. Students develop multi-joint pushing, pulling, and lower body exercises. Students understand pros/cons of resistance training tools, including but not limited to barbells, dumbbells, kettlebells, medicine balls, body weight and weight machines. Students distinguish the differences between muscular strength and muscular endurance and the unique role each one plays in their overall fitness. Prerequisite: Previous or concurrent enrollment in PEAC 1295.								
KIN <b>HYBRID</b>	1101.540	KINESIOLOGY, THE SCIENCE OF HUMAN MOVEMENT 3 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	3	HS	311	MW	09:00AM-10:00AM	ROBERTSON/ WERHONIG
KIN <b>HYBRID</b>	1101.541	KINESIOLOGY, THE SCIENCE OF HUMAN MOVEMENT 3 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	3	HS	307	MW	01:00PM-02:00PM	ROBERTSON/ WERHONIG
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.								
KIN	2470.100	EXERCISE SCIENCE PRACTICUM I	1	PE	133/143 MPR/WTRM		03:00PM-04:30PM	ROBERTSON
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.								

## Library Science

LIBS <b>ONLINE</b>	1000.500	LIBRARY RESEARCH METHODS 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: mkelly@lccc.wy.edu)	1	LNET				KELLY
Students create a research plan and develop search strategies to effectively identify, locate, evaluate, and use information to solve problems or answer questions in their academic, professional, or personal lives. Students practice search strategies using library catalogs, databases, and web search engines. Students apply evaluation criteria, using information in a legal and ethical manner with citations.								
LIBS <b>ONLINE</b>	1100.500	LIBRARY RESEARCH FOR SOCIAL SCIENCES 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: tauthier@lccc.wy.edu)	1	LNET				AUTHIER
Students create a research plan and develop search strategies to effectively identify, locate, evaluate, and use information to solve problems or answer questions for any class in the social sciences meta-major. Students practice search strategies using library catalogs, databases, and web search engines. Students apply evaluation criteria using information in a legal and ethical manner with citations.								

## Management

MGT <b>ONLINE</b>	1200.500	HUMAN RESOURCES MANAGEMENT 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: jmayo@lccc.wy.edu)	3	LNET				J.MAYO
Students obtain knowledge of the components of human resource management. Major areas of focus are human behavior, human resource planning, job analysis and design, employee assistance programs, wage and salary administration, performance appraisal system, collective bargaining, and labor law. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.								
MGT	2100.100	PRINCIPLES OF MANAGEMENT	3	B	131	TTH	11:00AM-12:15PM	GRIEGO
MGT	2100.360◆	PRINCIPLES OF MANAGEMENT 09/14/15-12/18/15	3	ACC	205	TTH	07:00PM-08:30PM	STAFF
MGT <b>ONLINE</b>	2100.500	PRINCIPLES OF MANAGEMENT (Please see Page 77 for further information. Instructor: jgriego@lccc.wy.edu)	3	LNET				GRIEGO
MGT <b>ONLINE</b>	2100.501	PRINCIPLES OF MANAGEMENT (Please see Page 77 for further information. Instructor: jgriego@lccc.wy.edu)	3	LNET				GRIEGO
MGT	2100.720◆	PRINCIPLES OF MANAGEMENT (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		MW	06:00PM-08:40PM	

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.  
CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

## Marketing

MKT 1300.500  
**ONLINE**

### ADVERTISING

3 LNET

STREELMAN

(Please see Page 77 for further information. Instructor: jstreelman@lccc.wy.edu)

Students acquire knowledge of the four elements of the promotional blend. Students understand the role of advertising relative to a firm's profit or nonprofit marketing strategy. The focus will be on market segment identification, consumer appeals, media planning, and promotion budgets. Prerequisite: Completion of BADM 1000 or equivalent preparation.

MKT 2100.100

### PRINCIPLES OF MARKETING

3

B

125

TTH

01:00PM-02:15PM

STREELMAN

MKT 2100.360◆

### PRINCIPLES OF MARKETING

3

ACC

116

TTH

04:00PM-05:30PM

STAFF

09/14/15-12/18/15

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.

## Mass Media/Multimedia

MMMM 1000.100

### INTRODUCTION TO MASS MEDIA

3

FA

160

TTH

11:00AM-12:15PM

SHERLOCK

In this general survey course, students explore the major mass media and their roles in modern society. Topics include books, magazines, newspapers, movies, radio, recordings, television, new electronic media, internet, advertising, public relations, and media law, ethics and social responsibility. Students trace the historical development of each medium and analyze its impact upon American culture. Prerequisites: Completion of ENGL 0810 or equivalent placement test score.

MMMM 1111.100

### JOURNALISTIC WRITING

3

FA

160

MW

01:00PM-02:15PM

SHERLOCK

(Offered fall semester only)

A study of the form, structure, and style of writing for the mass media. Topics include the Associated Press Stylebook, copy editing symbols, word usage, concise and precise sentence structure, basic news leads, alternative news leads, and inverted pyramid style. Extensive practice in grammar and punctuation. An excellent course for professionals who want to update or refresh their skills. Prerequisite: Completion of ENGL 0810 or equivalent placement test score, some keyboarding skills required.

MMMM 1370.100

### PUBLICATIONS PRODUCTION I

3

FA

160

MW

12:00PM-12:50PM

SHERLOCK

(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.

MMMM 1371.100

### MULTIMEDIA PRODUCTIONS I

3

FA

160

MW

12:00PM-12:50PM

O'BRIEN

(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.

MMMM 1375.100

### PUBLICATIONS PRODUCTION II

3

FA

160

MW

12:00PM-12:50PM

SHERLOCK

(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.

MMMM 1376.100

### MULTIMEDIA PRODUCTIONS II

3

FA

160

MW

12:00PM-12:50PM

O'BRIEN

(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.

MMMM 2222.600

### DESKTOP AUDIO/VIDEO PRODUCTION

3

FA

160

W

06:00PM-09:45PM

MC GEE

09/28/15-12/18/15

(Adobe Premiere Pro 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.

MMMM 2310.100

### DESKTOP PUBLISHING

3

FA

160

T

01:00PM-03:45PM

STAFF

(Adobe InDesign software)

Desktop publishing (DTP) merges the fields of writing and editing, typography, photography and graphics, layout and design, and printing. Using industry-standard desktop publishing software, students create a variety of practice publications as well as their own original documents. Students work with text and graphic frames, manipulate text formatting, incorporate process and spot colors, develop tables and use tabs properly, create graphics and work with transparency, and package and export documents for commercial printing.

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

MMMM 2325.100	COMPUTER GRAPHICS (Adobe Illustrator software) This course introduces students to a sophisticated computer graphics software package. Using a variety of electronic tools, students master creating, drawing, editing, and manipulating objects. Students incorporate color and typography, particularly special effects, into a variety of design projects and establish a relationship of computer-generated art to other software applications, such as multimedia, digital photography, and desktop publishing. Prerequisites: Keyboarding required. Windows knowledge recommended.	3	FA	160	MW	04:00PM-05:15PM	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 2400.600	INTRODUCTION TO PHOTOGRAPHY 09/14/15-12/18/15 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	149	T	06:00PM-09:00PM	O'BRIEN	\$20
MMMM 2406.600	DIGITAL CAMERA BASICS I 10/26/15-12/11/15 (Adobe Photoshop Elements software) Students shoot photographs with a digital camera, experimenting with zoom lenses, exposure modes, flash and image quality. Students develop their skills in composing and taking photographs. Then they use a basic image editing software program to crop, manipulate and improve their images. Students also prepare images for printing and email distribution. Prerequisites: A digital camera and a working knowledge of computers, including email, Web browsing, and copying, moving, and deleting files.	1	FA	160	TH	06:00PM-08:15PM	STOCKTON	
MMMM 2408.100	DIGITAL PHOTOGRAPHY (Adobe Photoshop software)	3	FA	160	TH	01:00PM-03:45PM	O'BRIEN	
MMMM 2408.500 <b>ONLINE</b>	DIGITAL PHOTOGRAPHY (Please see Page 77 for further information. Instructor: jobrien@lccc.wy.edu. Adobe Photoshop software) 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	LNET				O'BRIEN	

## Mathematics

MATH 0900.100	PRE-ALGEBRA	3	ARP	120	TTH	08:00AM-09:15AM	MORROW	
MATH 0900.101	PRE-ALGEBRA	3	ARP	120	MWF	10:00AM-10:50AM	MORROW	
MATH 0900.200	PRE-ALGEBRA	3	ARP	121	MW	06:00PM-07:15PM	RAIRIGH	
MATH 0900.500 <b>ONLINE</b>	PRE-ALGEBRA (Please see Page 77 for further information. Instructor: jahern@lccc.wy.edu)	3	LNET				AHERN	
MATH 0900.600	PRE-ALGEBRA 08/31/15-10/23/15	3	CT	124	MW	01:00PM-03:40PM	BENSON	

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.  
CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**



MATH	0900.601	PRE-ALGEBRA 10/26/15-12/18/15 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	CT	124	MW	01:00PM-03:40PM	GODWIN	
MATH	0925.500	ALGEBRA II 09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: mbenes@lccc.wy.edu) This course involves a study of algebraic equations and functions. Successful students acquire knowledge and develop skills that enable them to solve linear systems of equations and inequalities, solve quadratic equations, perform operations on rational and radical expressions, and identify functions and use function notation.	3	LNET				M.WILSON	
	<b>ONLINE</b>								
MATH	0970.100	INTEGRATED PROBLEM SOLVING QUANTWAY I	4	ARP	168	MTWF	08:00AM-08:50AM	GAYE	\$10
MATH	0970.101	INTEGRATED PROBLEM SOLVING QUANTWAY I	4	ARP	167	TTH	09:00AM-10:50AM	HEATER	\$10
MATH	0970.102	INTEGRATED PROBLEM SOLVING QUANTWAY I	4	ARP	171	MW	12:00PM-01:50PM	HEATER	\$10
MATH	0970.200	INTEGRATED PROBLEM SOLVING QUANTWAY I	4	ARP	171	MW	06:00PM-07:50PM	NIKOLOVA	\$10
MATH	0970.360◆	INTEGRATED PROBLEM SOLVING QUANTWAY I 09/14/15-12/18/15	4	ACC	104	TTH	02:00PM-03:55PM	QUADE	
MATH	0970.361◆	INTEGRATED PROBLEM SOLVING QUANTWAY I 09/28/15-12/18/15	4	ACC	104	MW	06:00PM-08:15PM	WIBLEMO	
MATH	0970.500	INTEGRATED PROBLEM SOLVING QUANTWAY I 09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: lkrakow@lccc.wy.edu) 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	LNET				KRAKOW	
	<b>ONLINE</b>								
MATH	0980.100	INTEGRATED COLLEGE ALGEBRA I	4	ARP	121	MTWTH	09:00AM-09:50AM	BENSON	\$10
MATH	0980.101	INTEGRATED COLLEGE ALGEBRA I	4	ARP	121	TTH	10:30AM-12:20PM	BENSON	\$10
MATH	0980.102	INTEGRATED COLLEGE ALGEBRA I	4	ARP	121	MW	01:00PM-02:50PM	MULLIKIN	\$10
MATH	0980.103	INTEGRATED COLLEGE ALGEBRA I	4	ARP	121	TTH	01:00PM-02:50PM	ADACHI	\$10
MATH	0980.104	INTEGRATED COLLEGE ALGEBRA I	4	ARP	121	MW	04:00PM-05:50PM	FAIRWEATHER	\$10
MATH	0980.105	INTEGRATED COLLEGE ALGEBRA I	4	ARP	121	TTH	04:00PM-05:50PM	FAIRWEATHER	\$10
MATH	0980.106	INTEGRATED COLLEGE ALGEBRA I	4	B	215	MTWTH	08:00AM-08:50AM	VILLASENOR VIDRIO	\$10
MATH	0980.107	INTEGRATED COLLEGE ALGEBRA I	4	FA	147	MTWTH	12:00PM-12:50PM	C.DAVIS	\$10
MATH	0980.108	INTEGRATED COLLEGE ALGEBRA I	4	ARP	104	MTWTH	08:00AM-08:50AM	C.DAVIS	\$10
MATH	0980.109	INTEGRATED COLLEGE ALGEBRA I	4	B	220	MTWTH	11:00AM-11:50AM	MORROW	\$10
MATH	0980.110	INTEGRATED COLLEGE ALGEBRA I	4	ARP	121	SA	08:00AM-12:15PM	FIORELLI	\$10
MATH	0980.111	INTEGRATED COLLEGE ALGEBRA I 09/14/15-12/18/15	4	B	126	SA	08:00AM-12:30PM	LEMERICHS	\$10
MATH	0980.200	INTEGRATED COLLEGE ALGEBRA I	4	ARP	121	TTH	06:00PM-07:50PM	RAIRIGH	\$10
MATH	0980.360◆	INTEGRATED COLLEGE ALGEBRA I 09/14/15-12/18/15	4	ACC	117	MW	10:00AM-11:55AM	STAFF	
MATH	0980.361◆	INTEGRATED COLLEGE ALGEBRA I 09/14/15-12/18/15	4	ACC	117	TTH	12:00PM-01:55PM	STAFF	
MATH	0980.362◆	INTEGRATED COLLEGE ALGEBRA I 09/28/15-12/18/15	4	ACC	219	MWF	08:00AM-09:30AM	STAFF	
MATH	0980.500	INTEGRATED COLLEGE ALGEBRA I (Please see Page 77 for further information. Instructor: dlcook@lccc.wy.edu)	4	LNET				COOK	
	<b>ONLINE</b>								
MATH	0980.501	INTEGRATED COLLEGE ALGEBRA I (Please see Page 77 for further information. Instructor: lkrakow@lccc.wy.edu)	4	LNET				KRAKOW	
	<b>ONLINE</b>								
MATH	0980.502	INTEGRATED COLLEGE ALGEBRA I (Please see Page 77 for further information. Instructor: jahern@lccc.wy.edu)	4	LNET				AHERN	
	<b>ONLINE</b>								
MATH	0980.503	INTEGRATED COLLEGE ALGEBRA I 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: tfiorelli@lccc.wy.edu)	4	LNET				FIORELLI	
	<b>ONLINE</b>								
MATH	0980.504	INTEGRATED COLLEGE ALGEBRA I 09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: eleam@lccc.wy.edu)	4	LNET				STAFF	
	<b>ONLINE</b>								
MATH	0980.600	INTEGRATED COLLEGE ALGEBRA I 08/31/15-10/23/15	4	ARP	165	MWF	08:00AM-10:30AM	MULLIKIN	\$10

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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**



MATH	0980.601	INTEGRATED COLLEGE ALGEBRA I 10/26/15-12/18/15	4	HS	311	MTWTH	12:00PM-01:55PM	UPTON	\$10
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.									
MATH	0990.100	INTEGRATED PRE-CALCULUS STEMWAY I	4	ARP	166	MTWTH	09:00AM-09:50AM	MCINTIRE	\$10
MATH	0990.102	INTEGRATED PRE-CALCULUS STEMWAY I	4	FA	113	MW	01:00PM-02:50PM	ADACHI	\$10
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.									
MATH	1010.100	PROBLEM SOLVING	3	ARP	120	MWF	08:00AM-08:50AM	NORDYKE	\$10
MATH	1010.101	PROBLEM SOLVING	3	ARP	171	MW	02:00PM-03:15PM	HEATER	\$10
MATH	1010.104	PROBLEM SOLVING	3	ARP	168	MWF	12:00PM-12:50PM	ROBERSON	\$10
MATH	1010.105	PROBLEM SOLVING	3	ARP	166	TTH	01:00PM-02:15PM	ROBERSON	\$10
MATH	1010.360◆	PROBLEM SOLVING 09/14/15-12/18/15	3	ACC	219	TTH	02:00PM-03:30PM	KJORSTAD	
MATH	1010.361◆	PROBLEM SOLVING 09/14/15-12/18/15	3	ACC	219	MW	05:30PM-06:55PM	RIMMASCH	\$30
MATH	1010.500	PROBLEM SOLVING (Please see Page 77 for further information. Instructor: lnordyke@lccc.wy.edu)	3	LNET				NORDYKE	
ONLINE									
MATH	1010.600	PROBLEM SOLVING 09/28/15-12/18/15	3	ARP	166	TTH	02:00PM-03:55PM	HEATER	\$10
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.									
MATH	1100.100	NUMBERS AND OPERATIONS FOR ELEMENTARY SCHOOL TEACHERS	3	ARP	165	MW	01:00PM-02:15PM	ROBERSON	\$10
MATH	1100.360◆	NUMBERS AND OPERATIONS FOR ELEMENTARY SCHOOL TEACHERS 09/14/15-12/18/15	3	ACC	117	TTH	02:00PM-03:30PM	STAFF	
MATH	1100.540	NUMBERS AND OPERATIONS FOR ELEMENTARY TEACHERS (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	3	ARP	165	MW	09:00PM-10:15PM	ROBERSON	\$10
HYBRID									
This is the first 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 place value; acquire knowledge and develop skills in the four basic arithmetic operations using both standard and alternative algorithms for whole numbers, fractions, and decimals; and apply logic and problem-solving strategies to deepen their understanding of math concepts and content of elementary school curriculum. Students must be concurrently enrolled in EDEL 1410. Prerequisite: Concurrent enrollment in MATH 0930 or Level 3 on the Math Placement Exam or a Math ACT of 23 or Math SAT of 600.									
MATH	1380.601	INTEGRATED COLLEGE ALGEBRA/ALGEBRAWAY II 10/26/15-12/18/15	3	HS	210	MWF	08:00AM-09:55AM	STAFF	\$10
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.									
MATH	1400.100	COLLEGE ALGEBRA	3	ARP	128	MWF	09:00AM-09:50AM	NORDYKE	\$10
MATH	1400.101	COLLEGE ALGEBRA	3	ARP	168	MW	02:00PM-03:15PM	LEMERIC	\$10
MATH	1400.102	COLLEGE ALGEBRA	3	HS	111	MW	09:00AM-10:15AM	MCINTIRE	\$10
MATH	1400.103	COLLEGE ALGEBRA	3	ARP	168	TTH	10:00AM-11:15AM	MCINTIRE	\$10
MATH	1400.200	COLLEGE ALGEBRA	3	ARP	166	MW	05:00PM-06:15PM	NORDYKE	\$10
MATH	1400.201	COLLEGE ALGEBRA	3	B	215	TTH	05:30PM-06:45PM	LOGAN	\$10
MATH	1400.320◆	COLLEGE ALGEBRA 09/14/15-12/18/15	3	ACC	205	MW	05:00PM-06:55PM	STAFF	
MATH	1400.360◆	COLLEGE ALGEBRA 09/14/15-12/18/15	3	ACC	219	MTWTH	10:00AM-11:00AM	WIBLEMO	
MATH	1400.361◆	COLLEGE ALGEBRA 09/14/15-12/18/15	3	ACC	113	MW	08:00AM-09:25AM	SCHRECKENG	
MATH	1400.500	COLLEGE ALGEBRA (Please see Page 77 for further information. Instructor: dlcook@lccc.wy.edu)	3	LNET				COOK	
ONLINE									

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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

MATH	1400.501	COLLEGE ALGEBRA	3	LNET				CHAKHAD	
<u>ONLINE</u>		(Please see Page 77 for further information. Instructor: mchakhad@lccc.wy.edu)							
MATH	1400.502	COLLEGE ALGEBRA	3					COOK	
<u>ONLINE</u>		09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: dlcook@lccc.wy.edu)							
MATH	1400.600	COLLEGE ALGEBRA	3	ARP	171	MWF	08:00AM-09:55AM	HEATER	\$10
		10/26/15-12/18/15							
MATH	1400.720◆	COLLEGE ALGEBRA	3	WAFB	841	TTH	05:30PM-08:15PM	NIKOLOVA	
		10/26/15-12/18/15 (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. 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.							
MATH	1401.100	PRE-CALCULUS	3	ARP	168	MTWTH	09:00AM-09:50AM	ADACHI	\$10
MATH	1401.101	PRE-CALCULUS	3	ARP	171	TTH	11:00AM-12:50PM	ADACHI	\$10
MATH	1401.360◆	PRE-CALCULUS	3	ACC	206	MW	02:00PM-03:55PM	STAFF	
		09/14/15-12/18/15							
MATH	1401.360◆	PRE-CALCULUS	3	ACC	206	MW	02:00PM-03:55PM	STAFF	
		09/14/15-12/18/15 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.							
MATH	1405.100	PRE-CALCULUS TRIGONOMETRY	3	ARP	165	MWF	12:00PM-12:50PM	M.WILSON	\$10
MATH	1405.500	PRE-CALCULUS TRIGONOMETRY	3	LNET				GAYE	
<u>ONLINE</u>		(Please see Page 77 for further information. Instructor: egaye@lccc.wy.edu)							
MATH	1405.750◆	PRE-CALCULUS TRIGONOMETRY	3	ELC	1	F	08:00AM-10:45AM	WELLER	
		09/04/15-12/18/15 This course involves a study of trigonometric functions and their applications. Successful 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 may not receive credit for this course. A specific calculator is required for this course. See a math instructor for acceptable models. Prerequisite: Completion of MATH 1400 (or equivalent).							
MATH	1450.360◆	PRE-CALCULUS ALGEBRA/TRIGONOMETRY	5	ACC	205	MTWTH	01:00PM-02:15PM	STAFF	
		09/14/15-12/18/15 This course involves a study of algebraic and trigonometric equations and functions and their applications. Successful students acquire knowledge and develop skills that enable them to identify functions and use functions notation; investigate polynomial, rational, exponential, and logarithmic functions; solve equations using numeric, graphic and analytic methods; define, evaluate, and graph trigonometric functions and their inverses; solve triangles; solve applications using vectors; and represent complex numbers in trigonometric form. This is an accelerated course including the information from both MATH 1400 and MATH 1405. This course will replace credit for MATH 1400 and/or MATH 1405. A specific calculator is required for this course. See a math instructor for acceptable models. Prerequisite: Place into MATH 1400 and have permission of instructor.							
MATH	1510.100	TECHNICAL MATHEMATICS I	3	AD	128	MW	11:00AM-12:15PM	VILLASENOR VIDRIO	\$10
		Students study the use of basic mathematical principles in work-related situations. Successful students acquire skills in basic math, algebra, problem-solving techniques, measurement systems, basic geometry, ratio and proportion, graphs, charts, and tables. Prerequisite: Completion of MATH 0900 or equivalent placement test score.							
MATH	2120.100	GEOMETRY AND MEASUREMENT FOR ELEMENTARY SCHOOL TEACHERS	3	ARP	165	TTH	01:00PM-02:15PM	ROBERSON	\$10
		This is the third of a three-course sequence involving a study of the mathematics necessary for teaching basic arithmetic to elementary school students. In this course students develop spatial reasoning. Successful students demonstrate knowledge of geometric objects and their relationships and use geometry, measurement, and estimation in problem solving. Prerequisite: Completion of MATH 1100 and concurrent enrollment in EDEL 2410.							
MATH	2200.100	CALCULUS I	4	ARP	165	MTWTHF	11:00AM-11:50AM	NORDYKE	\$10
MATH	2200.360◆	CALCULUS I	4	ACC	115	MTWTH	08:30AM-09:45AM	WIBLEMO	
		09/14/15-12/18/15							
MATH	2200.361◆	CALCULUS I	4	ACC	219	MTWTH	12:00PM-01:15PM	KJORSTAD	
		09/14/15-12/18/15							
MATH	2200.500	CALCULUS I	4	LNET				LEMERICH	
<u>ONLINE</u>		(Please see Page 77 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.							
MATH	2205.100	CALCULUS II	4	ARP	166	MTWTHF	10:00AM-10:50AM	GAYE	\$10
		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.							

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

MATH	2210.100	CALCULUS III	4	ARP	167/121	MTWTHF	11:00AM-11:50AM	ROBERSON	\$10
MATH	2210.370◆	CALCULUS III	4	ACC	115	MW	01:00PM-02:30PM	WIBLEMO	
		<b>HYBRID</b>							
		09/14/15-12/18/15							
		(This course is a blend of face-to-face instruction with a mandatory online learning component.)							
		Please see Page 77 for further information.)							
		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.							
MATH	2350.200	BUSINESS CALCULUS I	4	ARP	168	MW	05:30PM-07:20PM	LEMERIC	\$10
MATH	2350.360◆	BUSINESS CALCULUS I	4	ACC	205	TTH	11:00AM-12:55PM	QUADE	
		09/14/15-12/18/15							
		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 develop 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.							
MATH	2355.360◆	MATH APPLICATIONS FOR BUSINESS	4	ACC	206	MW	12:00PM-01:55PM	SCHRECKENG	
		09/14/15-12/18/15							
MATH	2355.500	MATH APPLICATIONS FOR BUSINESS	4	LNET				LEMERIC	
		<b>ONLINE</b>							
		(Please see Page 77 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.							

## Medical Coding

MEDC	1550.501	ADVANCED DIAGNOSTIC CODING	2	LNET				PUENTE	
		<b>ONLINE</b>							
		(Please see Page 77 for further information. Instructor: dpuente@lccc.wy.edu)							
		Students continue to sharpen the skills and knowledge introduced in Basic Diagnostic Coding by practicing higher-level case scenarios. Students analyze primary and secondary diagnoses and how they relate to reimbursement. Students study and apply modifiers, V codes, and E codes following the current guidelines and regulations. ICD-10 conventions are explored in more depth, and students must be able to apply both ICD-9 and ICD-10 codes proficiently. Students evaluate ethics in relation to fraud and incorrect coding. Prerequisite: Completion of MEDC 1500.							
MEDC	1650.501	ADVANCED CPT CODING	2	LNET				PUENTE	
		<b>ONLINE</b>							
		10/26/15-12/18/15							
		(Please see Page 77 for further information. Instructor: dpuente@lccc.wy.edu)							
		Students build on the base knowledge learned from Basic CPT Coding. Students link CPT codes and ICD codes using examples from medical records. Analyzing dictation reports, students follow the guidelines for reporting secondary procedures and diagnosis codes. Students add the knowledge of using modifiers and HCPCS codes. Students also review the current regulations as related to coding compliance and discuss major coding errors including fraud. Prerequisite: Completion of MEDC 1600.							
MEDC	1750.500	DISEASE PROCESS IN CODING	3	LNET				PUENTE	
		<b>ONLINE</b>							
		(Please see Page 77 for further information. Instructor: dpuente@lccc.wy.edu)							
		This course is the study of common disease processes and the drugs used in their treatment. Students study the description of conditions and diseases of the organ systems including etiology, signs and symptoms, and methods of diagnosis and treatment. Students identify disease entities and describe appropriate diagnostic and treatment modalities. Students examine the action of drugs, including the absorption, distribution, metabolism and excretion of drugs by the body. Prerequisite: Completion of or concurrent enrollment in HLTK 1210.							

## Microbiology

MICR	2240.100	MEDICAL MICROBIOLOGY	4	HS	307	MW	11:00AM-12:20PM	YEARLING	
				SC	158	TTH			
MICR	2240.101	MEDICAL MICROBIOLOGY	4	HS	307	MW	04:00PM-05:20PM	YEARLING	
				SC	158	TTH			
MICR	2240.540	MEDICAL MICROBIOLOGY	4	TBA	TBA			YEARLING	
		<b>HYBRID</b>							
		09/28/15-12/18/15							
		(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. The following four lab periods are the only mandatory on-campus requirements for the entire course November 2, 4, 9 and 11 from 1-3:30 p.m. in SC 158)							
MICR	2240.541	MEDICAL MICROBIOLOGY	4	TBA	TBA			YEARLING	
		<b>HYBRID</b>							
		09/28/15-12/18/15							
		(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. The following four lab periods are the only mandatory on-campus requirements for the entire course November 2, 4, 9 and 11 from 5:30-8 p.m. in SC 158)							

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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. The following four lab periods are the only mandatory on-campus requirement for the entire course:

November 2, 4, 9 and 11.)

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.

## Music

MUSC 0200.100	CONVOCATION 08/31/15-12/14/15	0	FA	118	M	04:00PM-04:50PM	BAUER/KEAN		
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.									
MUSC 1000.100	INTRODUCTION TO MUSIC	3	FA	118	TTH	11:00AM-12:15PM	DE VALLEE		
MUSC 1000.320	INTRODUCTION TO MUSIC	3	ACC	219	M	07:00PM-09:30PM	SOUEIDI		
MUSC 1000.500	INTRODUCTION TO MUSIC (Please see Page 77 for further information. Instructor: ebauer@lccc.wy.edu)	3	LNET				BAUER		
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.									
MUSC 1010.600	MUSIC FUNDAMENTALS 08/31/15-10/23/15	1	FA	118	MW	08:00AM-09:50AM	BAUER		
In this course, students acquire the basic skills of reading and writing music, including standard music notation, all major and minor key signatures, and scales. Prior knowledge of music theory is not required. The course is open to non-music majors.									
MUSC 1030.600	WRITTEN THEORY I 10/26/15-12/18/15	3	FA	118	MWTH	08:00AM-09:55AM	BAUER		
First semester of a four-semester series on the fundamentals of music and written harmony. Students demonstrate an understanding of notation, intervals, major and minor scales, circle of fifths, key signatures, rhythm, major and minor triads in four-part harmony, and cadences. Corequisite: Must be taken concurrently with MUSC 1035.									
MUSC 1035.100	AURAL THEORY I	1	FA	118	TF	08:00AM-08:50AM	KEAN		
First semester of a four-semester series. Students develop ear training and sight-singing skills. Students hear and write melodic, harmonic, and rhythmic measures from dictation and sight sing by solfege. Corequisite: Must be taken concurrently with MUSC 1030.									
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			STAFF		\$120
MUSC 1051.102	APPLIED MUSIC INSTRUCTION: BASSOON (by arrangement)	1	TBA	TBA			STAFF		\$120
MUSC 1051.103	APPLIED MUSIC INSTRUCTION: CLARINET (by arrangement)	1	TBA	TBA			STAFF		\$120
MUSC 1051.104	APPLIED MUSIC INSTRUCTION: SAXOPHONE (by arrangement)	1	TBA	TBA			STAFF		\$120
MUSC 1051.105	APPLIED MUSIC INSTRUCTION: TRUMPET (by arrangement)	1	TBA	TBA			STAFF		\$120
MUSC 1051.106	APPLIED MUSIC INSTRUCTION: HORN (by arrangement)	1	TBA	TBA			STAFF		\$120
MUSC 1051.107	APPLIED MUSIC INSTRUCTION: TROMBONE (by arrangement)	1	TBA	TBA			STAFF		\$120
MUSC 1051.108	APPLIED MUSIC INSTRUCTION: BARITONE/EUPHONIUM (by arrangement)	1	TBA	TBA			STAFF		\$120
MUSC 1051.109	APPLIED MUSIC INSTRUCTION: TUBA (by arrangement)	1	TBA	TBA			STAFF		\$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			STAFF		\$120
MUSC 1051.113	APPLIED MUSIC INSTRUCTION: CELLO (by arrangement)	1	TBA	TBA			STAFF		\$120

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

MUSC	1051.114	APPLIED MUSIC INSTRUCTION: STRING BASS (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1051.115	APPLIED MUSIC INSTRUCTION: PIANO (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1051.116	APPLIED MUSIC INSTRUCTION: GUITAR (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1051.117	APPLIED MUSIC INSTRUCTION: VOICE (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1051.118	APPLIED MUSIC INSTRUCTION: HARP (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1051.119	APPLIED MUSIC INSTRUCTION: ORGAN (by arrangement)	1	TBA	TBA		KEAN	\$120
MUSC	1051.616	APPLIED MUSIC: GUITAR 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	TBA	08/31/15-10/23/15	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		STAFF	\$120
MUSC	1052.102	APPLIED MUSIC INSTRUCTION: BASSOON (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1052.103	APPLIED MUSIC INSTRUCTION: CLARINET (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1052.104	APPLIED MUSIC INSTRUCTION: SAXOPHONE (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1052.105	APPLIED MUSIC INSTRUCTION: TRUMPET (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1052.106	APPLIED MUSIC INSTRUCTION: HORN (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1052.107	APPLIED MUSIC INSTRUCTION: TROMBONE (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1052.108	APPLIED MUSIC INSTRUCTION: BARITONE/EUPHONIUM (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1052.109	APPLIED MUSIC INSTRUCTION: TUBA (by arrangement)	1	TBA	TBA		STAFF	\$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		STAFF	\$120
MUSC	1052.113	APPLIED MUSIC INSTRUCTION: CELLO (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1052.114	APPLIED MUSIC INSTRUCTION: STRING BASS (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1052.115	APPLIED MUSIC INSTRUCTION: PIANO (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1052.116	APPLIED MUSIC INSTRUCTION: GUITAR (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1052.117	APPLIED MUSIC INSTRUCTION: VOICE (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1052.118	APPLIED MUSIC INSTRUCTION: HARP (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	1052.119	APPLIED MUSIC INSTRUCTION: ORGAN (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	TBA		KEAN	\$120
MUSC	1290.100	ELEMENTARY CLASS PIANO I The first course of a four-semester sequence designed for the beginner. Students acquire and demonstrate skill in note reading, interpreting meter signatures and the corresponding rhythms found in that meter, harmonizing of melodies, sight reading, and improvisation. Students develop finger control, hand independence, and pedal technique. Prerequisite: instructor approval.	1	FA	117	TTH 03:00PM-04:15PM	KEAN	

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**



MUSC	1380.200	WIND SYMPHONY	1	FA	118	T M	06:00PM-07:50PM 01:00PM-01:50PM	BAUER	
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.									
MUSC	1390.201	JAZZ ENSEMBLE	1	FA	118	M W	1200PM-12:50PM 06:00PM-07:50PM	BAUER	
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.									
MUSC	1400.201	COLLEGIATE CHORALE	1	FA	118	M W	06:30PM-08:20PM 12:00PM-12:50PM	KEAN	
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.									
MUSC	1410.100	VOCAL ENSEMBLE (CANTOREI)	1	FA	118	TTH	01:30PM-02:45PM	KEAN	
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.									
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			STAFF	\$120
MUSC	2071.102	APPLIED MUSIC INSTRUCTION: BASSOON (by arrangement)	1	TBA	TBA			STAFF	\$120
MUSC	2071.103	APPLIED MUSIC INSTRUCTION: CLARINET (by arrangement)	1	TBA	TBA			STAFF	\$120
MUSC	2071.104	APPLIED MUSIC INSTRUCTION: SAXOPHONE (by arrangement)	1	TBA	TBA			STAFF	\$120
MUSC	2071.105	APPLIED MUSIC INSTRUCTION: TRUMPET (by arrangement)	1	TBA	TBA			STAFF	\$120
MUSC	2071.106	APPLIED MUSIC INSTRUCTION: HORN (by arrangement)	1	TBA	TBA			STAFF	\$120
MUSC	2071.107	APPLIED MUSIC INSTRUCTION: TROMBONE (by arrangement)	1	TBA	TBA			STAFF	\$120
MUSC	2071.108	APPLIED MUSIC INSTRUCTION: BARITONE/EUPHONIUM (by arrangement)	1	TBA	TBA			STAFF	\$120
MUSC	2071.109	APPLIED MUSIC INSTRUCTION: TUBA (by arrangement)	1	TBA	TBA			STAFF	\$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			STAFF	\$120
MUSC	2071.113	APPLIED MUSIC INSTRUCTION: CELLO (by arrangement)	1	TBA	TBA			STAFF	\$120
MUSC	2071.114	APPLIED MUSIC INSTRUCTION: STRING BASS (by arrangement)	1	TBA	TBA			STAFF	\$120
MUSC	2071.115	APPLIED MUSIC INSTRUCTION: PIANO (by arrangement)	1	TBA	TBA			STAFF	\$120
MUSC	2071.116	APPLIED MUSIC INSTRUCTION: GUITAR (by arrangement)	1	TBA	TBA			STAFF	\$120
MUSC	2071.117	APPLIED MUSIC INSTRUCTION: VOICE (by arrangement)	1	TBA	TBA			STAFF	\$120
MUSC	2071.118	APPLIED MUSIC INSTRUCTION: HARP (by arrangement)	1	TBA	TBA			STAFF	\$120
MUSC	2071.119	APPLIED MUSIC INSTRUCTION: ORGAN (by arrangement)	1	TBA	TBA			KEAN	\$120
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.									
MUSC	2072.100	APPLIED MUSIC INSTRUCTION: FLUTE (by arrangement)	1	TBA	TBA			STAFF	\$120

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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

MUSC	2072.101	APPLIED MUSIC INSTRUCTION: OBOE (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.102	APPLIED MUSIC INSTRUCTION: BASSOON (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.103	APPLIED MUSIC INSTRUCTION: CLARINET (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.104	APPLIED MUSIC INSTRUCTION: SAXOPHONE (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.105	APPLIED MUSIC INSTRUCTION: TRUMPET (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.106	APPLIED MUSIC INSTRUCTION: HORN (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.107	APPLIED MUSIC INSTRUCTION: TROMBONE (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.108	APPLIED MUSIC INSTRUCTION: BARITONE/EUPHONIUM (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.109	APPLIED MUSIC INSTRUCTION: TUBA (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.110	APPLIED MUSIC INSTRUCTION: PERCUSSION (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.111	APPLIED MUSIC INSTRUCTION: VIOLIN (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.112	APPLIED MUSIC INSTRUCTION: VIOLA (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.113	APPLIED MUSIC INSTRUCTION: CELLO (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.114	APPLIED MUSIC INSTRUCTION: STRING BASS (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.115	APPLIED MUSIC INSTRUCTION: PIANO (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.116	APPLIED MUSIC INSTRUCTION: GUITAR (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.117	APPLIED MUSIC INSTRUCTION: VOICE (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.118	APPLIED MUSIC INSTRUCTION: HARP (by arrangement)	1	TBA	TBA		STAFF	\$120
MUSC	2072.119	APPLIED MUSIC INSTRUCTION: ORGAN (by arrangement)	1	TBA	TBA		STAFF	\$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	2290.100	ELEMENTARY CLASS PIANO III	1	FA	117	TTH	03:00PM-04:15PM	KEAN
Continuation of MUSC 1295. Students further develop skill in hand independence, reading notes and rhythm patterns, sight reading, transposition, improvisation, prescribed chord progressions repertoire, and major scales. In addition, students acquire and demonstrate knowledge of and skill in all 12 major scales; harmonization using the ii, iii, and vi chords; white-key tonic minor scales, two octaves, hands together, and sight-reading hymns. Prerequisites: Completion of MUSC 1295 or successful completion of the final exam requirements for MUSC 1295, and instructor approval.								

## Nursing Studies

NRST	1610.100	NURSING I	6	HS	111	TTH F	01:00PM-03:50PM 09:00AM-11:00AM	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 HS 111	TTH F	01:00PM-03:50PM 10:30AM-12:30PM	WARREN
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.								

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

NRST	1710.100	CLINICAL EXPERIENCE I (Clinical: Dates and times TBA.) 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	MWF		SHAW	\$500
NRST	1720.100	CLINICAL EXPERIENCE II (Clinical: Dates and times TBA.) 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	MWF		MCNEELY	\$500
NRST	1980.600	PRACTICAL NURSING ROLE EXPLORATION 12/15/15-12/18/15  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	124	TWTH TWTH F	08:00AM-12:00PM 01:00PM-05:00PM 08:00AM-02:00PM	SHAW	
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	TTH F	08:00AM-10:50AM 09:00AM-11:00AM	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 HS	113 111	TTH F	08:00AM-10:50AM 10:30AM-12:30PM	ZLOMKE	
NRST	2730.100	CLINICAL EXPERIENCE III (Clinical: Dates and times TBA.) 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: Dates and times TBA.) 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	1500.590	INTRODUCTION TO PARALEGAL STUDIES	3	EEC	132	M	06:00PM-08:45PM	MORGAN	
LEGL	1500.592	INTRODUCTION TO PARALEGAL STUDIES (Please see Page 77 for further information.) Introduction to Paralegal Studies is an introductory study of the American legal system with emphasis on the nature of legal processes and institutions. Students examine the American and Wyoming judicial systems, legal reasoning, ethical standards, and those procedural and substantive aspects of the law pertinent to the paralegal. Paralegal Studies majors are strongly encouraged to have completed or be currently enrolled in ENGL 1010. Prerequisites: Completion of DVST 0520 or ENGL 0520, DVST 0900 or MATH 0900, and ENGL 0700 or ENGL 1001 (or equivalent placement test scores).	3	ACC	204	M	06:00PM-08:45PM	MORGAN	\$20
LEGL	1710.200	LEGAL RESEARCH AND WRITING I A study of legal research techniques and methods used in the practice of law, including electronic legal research. The course is designed to develop skills in legal reasoning, identifying and effectively using legal resources, and writing basic legal memoranda. Prerequisites: Completion of LEGL 1500 or enrollment in LEGL 1500 and permission of the program advisor.	3	B	126	TH	06:00PM-08:45PM	MCCABE	\$15
LEGL	2500.590	CIVIL PROCEDURE AND LITIGATION	3	EEC	132	T	06:00PM-08:45PM	WEPPNER	\$15

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

LEGL	2500.592	CIVIL PROCEDURE AND LITIGATION (Please see Page 77 for further information.)	3	ACC	204	T	06:00PM-08:45PM	WEPPNER	\$35
		VIDEO							
		A continuation of LEGL 2550. A study of the litigation process, including the Federal and Wyoming Rules of Civil Procedure. Students acquire skills in performing the functions and duties of a legal assistant in the litigation process, including the drafting of documents, such as pleadings, motions, discovery documents, and trial notebooks. Prerequisites: Completion of LEGL 1500 and LEGL 1710, or permission of instructor.							
LEGL	2610.590	FAMILY LAW	3	ARP	167	W	06:00PM-08:45PM	ROSS	\$15
		Students develop an awareness of the legal assistant's role in the practice of family law. Students demonstrate an ability to produce documents concerning the formation and dissolution of marriage, property rights of married and unmarried couples, and parent-child relationships (including adoption, custody, and support). Students demonstrate knowledge of the tax consequences, basic legal procedures, and ethical practices involved in the practice of family law. Prerequisite: Completion of LEGL 1500 or permission of instructor.							
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	1000.360	INTRODUCTION TO PHILOSOPHY 09/14/15-12/18/15	3	ACC	205	TTH	03:00PM-04:30PM	STAFF	
		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	2221.100	LOGIC	3	FA	113	TTH	08:00AM-09:15AM	ZWONITZER	
		Students explore the fundamental critical reasoning skills to be developed and practiced in any field of study. Students acquire knowledge of induction, deduction, and informal fallacies as they occur in everyday rhetoric. Prerequisite: Completion of ENGL 0810 or equivalent placement test score.							
PHIL	2311.720	INTRODUCTION TO RELIGION 10/26/15-12/18/15 (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-08:45PM	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	1221.540	STANDARD FIRST AID AND SAFETY 10/26/15-11/07/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	2	PE	139/143	F SA	05:30PM-09:30PM 08:00AM-05:00PM	RUFF	\$25
		HYBRID							
HLED	1221.541	STANDARD FIRST AID AND SAFETY 10/26/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	2	PE	139/143	W	06:00PM-09:00PM	RUFF	\$25
		HYBRID							
HLED	2006.540	HEALTH FOR ELEMENTARY EDUCATORS 10/26/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	1	PE	143	M	06:00PM-06:50PM	BURRON	
		HYBRID							
		Students identify and examine National and State Health Standards and Benchmarks, assessment procedures, health curriculum models/approaches for K-6, and health education lesson plans. Students also explore methodologies to integrate health education into the language arts curriculum. Finally, students discuss current health-related issues facing the elementary-age student, families, and the elementary classroom teacher. Prerequisite: Completion of DVST 0520 or ENGL 0520 (or equivalent placement test score).							

## Physical and Health Education – PE Activities

PEAC	1000K.600	PE ACTIVITY: HIKING 09/07/15-10/16/15 Students examine the technical, mechanical, physical, and physiological aspects of hiking. The student also learns the safety and seasonal considerations associated with hiking. (activity)	1	PE	133	SA	09:00AM-02:00PM	RUFF	\$10
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**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

PEAC	1013.100	FUNCTIONAL FITNESS Students increase core strength and conditioning by addressing their cardiorespiratory endurance, stamina, strength, flexibility, power, speed, coordination and agility. Students perform multiple, diverse, and randomized physical challenges. Students develop the basic foundation of physical skills, diet, metabolic conditioning, and weight lifting. (activity)	1	PE	133/MPR	MW	02:00PM-02:55PM	BURRON	\$10
PEAC	1026.100	ZUMBA FITNESS	1	PE	133	MW	04:00PM-04:50PM	VENEGAS	\$10
PEAC	1026.320◆	ZUMBA FITNESS 09/14/15-12/18/15 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	ACC	TBA	MW	06:00PM-07:00PM	STAFF	
PEAC	1031.600	WESTERN AND SOCIAL DANCE 09/28/15-12/18/15 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	URQUIDEZ	\$10
PEAC	1046.100	INTRODUCTION TO PILATES	1	PE	133	MW	12:00PM-12:50PM	MCVEIGH	\$10
PEAC	1046.600	INTRODUCTION TO PILATES 09/14/15-12/18/15 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	05:00PM-05:55PM	MCVEIGH	\$10
PEAC	1047.200	INTRODUCTION TO SPINNING	1	PE	133	MW	05:00PM-05:50PM	SINGHAS	\$10
PEAC	1047.600	INTRODUCTION TO SPINNING 09/14/15-12/18/15 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-06:55PM	COTTON	\$10
PEAC	1250.600	ARCHERY 08/31/15-10/16/15 (Activity) Students demonstrate knowledge of rules, regulations, terminology, and play strategies. They also practice and demonstrate appropriate motor skills to allow them to successfully use this information as a lifetime leisure activity. The physical education department will provide equipment. (activity)	1	PE	MPR	MTWTHF	08:00AM-08:50AM	LOGAN	\$30
PEAC	1254.600	BEGINNING FENCING 09/28/15-12/18/15 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-08:30PM	RINNE	\$15
PEAC	1273.600	HEAVY RESISTANCE CONDITIONING 09/14/15-12/18/15 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	143/510/ WTRM	MW	10:00AM-10:55AM	BURRON	\$10
PEAC	1287.600	ROCK CLIMBING 09/07/15-10/16/15 (This class involves climbing in the Vedauwoo National History Site. On climbing days at Vedauwoo, class time will be extended.) Students acquire skills in safety, knot tying, rope handling, climbing, belaying techniques, climbing signals, bouldering, and rappelling. Students begin with indoor climbs and progress to outdoor climbs at Vedauwoo Natural Historic Site. (activity)	1	PE	MPR	SA	09:00AM-02:00PM	KLEIN	\$30
PEAC	1290.200	THERAPEUTIC RELAXATION A course in which students gain an understanding of the basic principles and techniques of massage, stress reduction, lifestyle relaxation, breathing techniques, and stress management. (activity)	1	PE	141/143	M	06:00PM-07:50PM	BUNTEN	\$10
PEAC	1294.200	HATHA YOGA	1	PE	141	TTH	06:00PM-06:50PM	FRESQUEZ	\$10
PEAC	1294.360◆	HATHA YOGA 09/14/15-12/18/15	1	ACC	TBA	TTH	07:00PM-08:30PM	STAFF	
PEAC	1294.600	HATHA YOGA 09/28/15-12/18/15	1	PE	143/GYM	MW	12:00PM-01:15PM	BUNTEN	\$10
PEAC	1294.601	HATHA YOGA 09/14/15-12/18/15 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	TTH	12:00PM-12:55PM	FRESQUEZ	\$10
PEAC	1295.101	INDIVIDUALIZED EXERCISE PROGRAMS (Class will meet in PE 143 on the first class meeting.)	1	PE	133/143 510/MPR/WTRM	TTH	11:00AM-11:50AM	RUFF	\$10
PEAC	1295.360◆	INDIVIDUALIZED EXERCISE PROGRAMS 09/14/15-12/18/15	1	ACC	TBA			SWIERCZEK	
PEAC	1295.361◆	INDIVIDUALIZED EXERCISE PROGRAMS 09/14/15-12/18/15	1	ACC	TBA			SWIERCZEK	
PEAC	1295.362◆	INDIVIDUALIZED EXERCISE PROGRAMS 09/14/15-12/18/15	1	ACC	TBA			SWIERCZEK	

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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**



PEAC	1295.500	INDIVIDUALIZED EXERCISE PROGRAMS	1	LNET				HOFLUND	\$10
		08/31/15-10/23/15							
		(Please see Page 77 for further information. Instructor: bhoflund@lccc.wy.edu)							
PEAC	1295.601	INDIVIDUALIZED EXERCISE PROGRAMS	1	PE	133/143	TTH	02:30PM-03:25PM	RUFF	\$10
		09/14/15-12/18/15			510/MPR/WTRM				
		(Class will meet in PE 143 on 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)							
PEAC	2011.600	INTERMEDIATE SWIMMING	1	PE	POOL	MTWTH	02:00PM-02:50PM	CRAIG	\$10
		10/26/15-12/18/15							
		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)							

## Physical and Health Education – Professional PE

PEPR	2050.540	CARE AND PREVENTION OF ATHLETIC INJURIES	2	PE	143	TTH	01:00PM-02:20PM	ROBERTSON/ BURR	\$30
		10/26/15-12/18/15							
		(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)							
		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.							
PEPR	1470.100	PETE PRACTICUM I	1	PE	GYM/ MPR	F	08:30AM-11:00AM	RUFF	
		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.							
PEPR	2470.100	PETE PRACTICUM II	1	PE	GYM/ MPR	F	08:30AM-11:00AM	RUFF	
		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.							

## Physical Therapist Assistant

PTAT	1720.600	THERAPEUTIC EXERCISE	4	HS	302	WTH	10:05AM-12:45AM	HUGHES	\$25
		08/31/15-11/06/15		HS	307	WTH	08:45AM-09:55AM		
		Students explore the theory, principles, and implementation of therapeutic exercise programs for a variety of patient populations. In addition, they apply specific strategies for stretching (sustained hold, contract/relax, strain/counterstrain), strengthening (isometrics, isotonic, open/closed chain, resistive exercises, weight training, aquatics), and balance and coordination activities. Students also examine theories of motor control and motor learning, and implement these theories into clinical practice. Lab activities will involve therapeutic exercise programs set up and implementation in the clinical setting. Prerequisites: Completion of PTAT 1660 and PTAT 1970. Corequisites: PTAT 1740 and PTAT 2970.							
PTAT	2970.600	PTA INTERNSHIP II	5	TBA		MTWTHF	08:00AM-05:00PM	ENZI	\$150
		11/09/15-12/18/15							
		(Clinicals: Dates, times and sites TBA.)							
		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 perform all documentation for 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. Finally, students carry a case load of 50-75% of a physical therapist assistant by the fifth week of the internship with distant (line of sight) supervision by the physical therapist. Prerequisite: Completion of PTAT 1970. Corequisites: PTAT 1720, and PTAT 1740. (S/U grade only)							

## Physics

PHYS	1050.100	CONCEPTS OF PHYSICS LAB	4	SC	143	MW M	11:00AM-12:15PM 02:00PM-04:50PM	UZPEN	\$20
		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. Prerequisites: Completion of MATH 0930 (or placed at MATH LEVEL II (or higher)); completion of ENGL 0520 (or placed at a READING LEVEL III (or higher); ENGL 0630 (or placed at a WRITING LEVEL II (or higher)).							

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

PHYS	1320.300◆	COLLEGE PHYSICS II	4	ACC	206	MW	05:00PM-07:05PM	CHAKHAD
		09/14/15-12/18/15						
		(This section will also require three Saturday sessions throughout the semester. Dates TBA.)						
		This is the second course of a two-semester sequence in calculus-based physics with a laboratory component. Students gain knowledge and apply problem solving skills in electricity, magnetism, and thermodynamics. This course is intended primarily for engineering, physical science, computer sciences, and mathematics students. Typically offered in fall semester only. Students receiving credit for PHYS 1320 cannot receive credit for PHYS 1050 or PHYS 1120. Prerequisite: Concurrent enrollment in MATH 2210 or completion of PHYS 1310.						

## 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	1000.320◆	AMERICAN AND WYOMING GOVERNMENT	3	ACC	116	MW	05:00PM-06:25PM	STAFF
		09/14/15-12/18/15						
POLS	1000.360◆	AMERICAN AND WYOMING GOVERNMENT	3	ACC	115	TTH	10:00AM-11:30AM	STAFF
		09/14/15-12/18/15						
POLS	1000.500	AMERICAN AND WYOMING GOVERNMENT	3	LNET				MARCUM
	<b>ONLINE</b>	(Please see Page 77 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.)						
POLS	1000.501	AMERICAN AND WYOMING GOVERNMENT	3	LNET				MARCUM
	<b>ONLINE</b>	08/31/15-10/23/15 (Please see Page 77 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.)						
POLS	1000.720◆	AMERICAN AND WYOMING GOVERNMENT	3	WAFB	841	TTH	06:00PM-08:45PM	LONG
		10/26/15-12/18/15						
		(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 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.						
POLS	1100.500	WYOMING GOVERNMENT	1	LNET				MARCUM
	<b>ONLINE</b>	08/31/15-10/23/15 (Please see Page 77 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.)						
POLS	1100.501	WYOMING GOVERNMENT	1	LNET				MARCUM
	<b>ONLINE</b>	10/26/15-12/18/15 (Please see Page 77 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.						

## Process Technology

PTEC	1500.100	INTRODUCTION TO PROCESS TECHNOLOGY	2	ABR	101	MTWTHF	08:00AM-03:00PM	ZHANG	\$50
		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.							
PTEC	1510.100	SAFETY, HEALTH AND THE ENVIRONMENT	4	ABR	101	MTWTHF	08:00AM-03:00PM	ZHANG	\$50
		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.							
PTEC	1550.100	FOUNDATIONS OF QUALITY	1	ABR	101	MTWTHF	08:00AM-03:00PM	ZHANG	\$50
		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 PTEC 1500. Instructor consent required.							
PTEC	1600.100	PROCESS TECHNOLOGY I: EQUIPMENT	4	ABR	101	MTWTHF	08:00AM-03:00PM	ZHANG	\$50
		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: PTEC 1500. Instructor consent required.							

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

PTEC	1605.100	PROCESS TECHNOLOGY II: SYSTEMS	4	ABR	101	MTWTHF 08:00AM-03:00PM	ZHANG	\$50
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: PTEC 1500. Instructor consent required.								

## Psychology

PSYC	1000.100	GENERAL PSYCHOLOGY	3	ARP	124	TTH	08:00AM-09:15AM	N.ANDERSON
(All psychology courses are web enhanced. Basic computer skills are highly recommended and strongly encouraged.)								
PSYC	1000.101	GENERAL PSYCHOLOGY	3	ARP	124	TTH	09:30AM-10:45AM	J.SANFORD
(All psychology courses are web enhanced. Basic computer skills are highly recommended and strongly encouraged.)								
PSYC	1000.102	GENERAL PSYCHOLOGY	3	ARP	124	MW	01:00PM-02:15PM	J.SANFORD
(All psychology courses are web enhanced. Basic computer skills are highly recommended and strongly encouraged.)								
PSYC	1000.103	GENERAL PSYCHOLOGY	3	ARP	124	TTH	01:30PM-02:45PM	GEARHART
(All psychology courses are web enhanced. Basic computer skills are highly recommended and strongly encouraged.)								
PSYC	1000.200	GENERAL PSYCHOLOGY	3	ARP	124	TTH	05:30PM-06:45PM	STAFF
(All psychology courses are web enhanced. Basic computer skills are highly recommended and strongly encouraged.)								
PSYC	1000.360◆	GENERAL PSYCHOLOGY	3	ACC	114	MW	11:00AM-12:25PM	CARRIER
09/14/15-12/18/15								
PSYC	1000.361◆	GENERAL PSYCHOLOGY	3	ACC	113	MW	11:30AM-12:55PM	COBURN
09/14/15-12/18/15								
PSYC	1000.362◆	GENERAL PSYCHOLOGY	3	ACC	114	MW	01:00PM-03:30PM	CARRIER
08/31/15-10/23/15								
PSYC	1000.500	GENERAL PSYCHOLOGY	3	LNET				SANFORD
08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: jsanford@lccc.wy.edu)								
PSYC	1000.501	GENERAL PSYCHOLOGY	3	LNET				GEARHART
(Please see Page 77 for further information. Instructor: lgearhar@lccc.wy.edu)								
PSYC	1000.502	GENERAL PSYCHOLOGY	3	LNET				BARTOW
(Please see Page 77 for further information. Instructor: dbartow@lccc.wy.edu)								
PSYC	1000.600	GENERAL PSYCHOLOGY	3	ARP	124	MW	03:00PM-04:50PM	GEARHART
09/28/15-12/18/15 (All psychology courses are web enhanced. Basic computer skills are highly recommended and strongly encouraged.)								
PSYC	1000.750◆	GENERAL PSYCHOLOGY	3	ELC	1	M	06:00PM-08:45PM	DARDEN
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.								
PSYC	1000T.500	GENERAL PSYCHOLOGY TESTING	0	LNET				J.SANFORD
(Please see Page 77 for further information. Instructor: jsanford@lccc.wy.edu)								
PSYC	2000.540	RESEARCH PSYCHOLOGICAL METHODS	4	ARP	167	MW	08:30AM-09:50AM	J.SANFORD
(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 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.								
PSYC	2080.100	PSYCHOBIOLOGY	3	ARP	167	MW	01:00PM-02:15PM	GEARHART
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.								
PSYC	2210.100	DRUGS AND BEHAVIOR	3	EEC	211	TTH	01:30PM-03:00PM	J.SANFORD
PSYC	2210.360◆	DRUGS AND BEHAVIOR	3	ACC	115	TTH	02:00PM-03:30PM	CARRIER
09/14/15-12/18/15 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. Prerequisites: Completion of PSYC 1000 and ENGL 1010 or instructor approval.								
PSYC	2300.320◆	DEVELOPMENTAL PSYCHOLOGY	3	ACC	117	MW	04:00PM-05:25PM	COBURN
09/14/15-12/18/15								
PSYC	2300.720◆	DEVELOPMENTAL PSYCHOLOGY	3	WAFB	841	MW	06:00PM-08:45PM	N.ANDERSON
10/26/15-12/18/15 (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.) 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. Prerequisites: Completion of PSYC 1000 and ENGL 1010 or consent of the instructor.								

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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

PSYC 2330.500 <b>ONLINE</b>	PSYCHOLOGY OF ADJUSTMENT 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: elearn@lccc.wy.edu) Students examine the common problems of adjustment with an emphasis on understanding the psychological principles and social factors that bear on mental health. Prerequisite: Completion of PSYC 1000 and ENGL 1010, or instructor approval.	3	LNET				STAFF
PSYC 2340.100	ABNORMAL PSYCHOLOGY	3	ARP	120	TTH	09:30AM-10:45AM	GEARHART
PSYC 2340.360◆	ABNORMAL PSYCHOLOGY 10/26/15-12/18/15 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	ACC	114	MW	01:00PM-03:30PM	CARRIER

## Radiology Technology

RDTK 1503.100	INTRODUCTION TO RADIOGRAPHY An introductory course covering the history of radiography, radiographic and general medical terminology; introductory radiographic equipment, radiation protection; and abdomen, chest, and upper-extremity positioning. Students become knowledgeable about ethical and legal issues and basic radiology safety. During the last half of the semester, students begin clinical rotations and by semester end, competency and proficiency in chest, abdomen, and upper extremity radiography are achieved. Prerequisites: Acceptance into the program, reading placement test score at Level III, demonstrated competency to enter ENGL 1010, and MATH 1000 or MATH 1400 (or equivalent placement test scores).	4	SC	173	MW	08:00AM-09:25AM	RALLS	\$215
RDTK 1520.600	RADIOGRAPHIC PATIENT SKILLS 08/31/15-10/23/15 An introduction to patient care skills used in the radiography field. Students demonstrate skills in communicating, evaluating, protecting, and providing physical care for the patient while in the radiology department. This course fulfills a course requirement of the Radiography Program. Prerequisite: Acceptance into the program.	1	HS SC	233 173	T	01:00PM-05:00PM	RALLS	\$15
RDTK 1620.100	RADIATION BIOLOGY AND PROTECTION Students investigate the types and sources of radiation, outlining radiation's biological effects on atoms, cells, and human populations at various doses and delivery methods. Students describe the United States governmental regulations regarding radiation and practice effective radiation protection and measurement methods for patients and occupational personnel while in a medical setting. Prerequisite: Acceptance into the radiography program.	3	SC	173	MW	10:30AM-11:50AM	MASON	
RDTK 2510.100	CLINICAL EDUCATION III (Clinical: Dates/times TBA) This is a clinical experience in the radiology environment. The course is to be taken during Fall II. Students refine skills learned previously in RDTK 2573 and RDTK 2583, including patient skills, implementing new technical skills, further building their practical experience in fluoro diagnostic studies, and introducing skull work. Students demonstrate competency in gastrointestinal, urinary, trauma, and portable work. Students will be expected to pass a competency-based imaging test at the end of the semester. Prerequisites: Second-year radiography status and completion of RDTK 1713.	8	TBA	TBA	MTWTHF		RALLS	
RDTK 2583.100	RADIOGRAPHIC POSITIONING III This course covers anatomy and positioning of the cranium and facial bones as well as basic cross-sectional anatomy of the cranium. Students demonstrate proficiency in and knowledge of skull radiography through didactic and competency testing. Prerequisites: Completion of RDTK 1683 and RDTK 1684.	3	SC	173	TH	01:30PM-04:00PM	RALLS	\$15
RDTK 2584.100	RADIOGRAPHIC LAB III This lab course is to be taken concurrently with RDTK 2583 and affords the student the opportunity to expose and critique skull radiographs in the radiographic laboratory. The student radiographer positions, exposes, and critiques skull procedures as well as identifies basic cross-sectional anatomy of the head. Prerequisites: Completion of RDTK 1683 and RDTK 1684.	1	SC	138	TH	04:00PM-05:40PM	RALLS	\$30
RDTK 2630.100	RADIOGRAPHIC PATHOLOGY Students survey the radiographic demonstration of pathology for all of the major human body systems. Students evaluate radiographs and develop radiographic case studies within the scope of practice of a radiographer and as they relate to the medical diagnostic process. Students evaluate patient histories and conditions, altering appropriate technical factors and exam protocols as appropriate. Prerequisite: Completion of RDTK 1683 and RDTK 1684.	1	SC	173	TH	12:30PM-01:20PM	MASON	

## Religious Studies

RELI 2150.100	NEW TESTAMENT SURVEY An introduction to the historical, religious, and political setting of the Near East from Alexander the Great to the end of second century C.E. The class will investigate Judaism and Christianity in the Roman World. The New Testament will be viewed from within the context of the Greco-Roman civilization in which the early Christians lived. Cross-listed as HIST 1135. Prerequisite: Completion of ENGL 0810, or completion of or concurrent enrollment in ENGL 1010.	3	ARP	133	T	01:00PM-03:40PM	MYRICK
RELI 2320.501 <b>ONLINE</b>	HISTORY OF ISLAM 9/28/15-12/18/15 (Please see Page 77 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	LNET				SALIH

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**



## Social Work

SOWK	2000.100	INTRODUCTION TO SOCIAL WORK	3	ARP	165	M	04:00PM-06:40PM	STAFF
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.								

## Sociology

SOC	1000.100	SOCIOLOGICAL PRINCIPLES	3	ARP	120	TTH	01:30PM-02:45PM	CASELLS
SOC	1000.320◆	SOCIOLOGICAL PRINCIPLES 09/14/15-12/18/15	3	ACC	116	MW	06:30PM-07:55PM	PENN-O'TOOLE
SOC	1000.500	SOCIOLOGICAL PRINCIPLES 08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: swolff@lccc.wy.edu)	3	LNET				WOLFF
SOC	1000.501	SOCIOLOGICAL PRINCIPLES 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: nbeaini@lccc.wy.edu)	3	LNET				BEAINI
SOC	1000.502	SOCIOLOGICAL PRINCIPLES 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: swolff@lccc.wy.edu)	3	LNET				WOLFF
SOC	1000.600	SOCIOLOGICAL PRINCIPLES 09/14/15-12/18/15	3	ARP	120	TTH	11:00AM-12:40PM	CASELLS
SOC	1000.720◆	SOCIOLOGICAL PRINCIPLES 10/26/15-12/18/15 (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-08:00PM	EDWARDS
SOC	1080.360◆	INTRODUCTION TO WOMEN'S STUDIES 09/14/15-12/18/15 An introduction to the key issues in women's studies. Students examine women's participation in and relationship to institutions of society. Processes and activities of women in such areas as labor force, art, literature, and politics are investigated. Prerequisites: Completion of DVST 0520 or ENGL 0520 and ENGL 0700 or ENGL 1001 (or equivalent placement test scores). (Cross-listed as HUMN 1080.)	3	ACC	115	TTH	05:00PM-06:30PM	SWEARINGEN
SOC	1150.600	SOCIOLOGY OF SPORT 09/14/15-12/18/15 Students examine sports in relationship to the social institutions of politics, economics, and religion. They also consider contemporary issues, including racial and gender inequality and controversies over violence and drugs. Students will be able to recognize that sports are but a microcosm of society as a whole.	3	ARP	120	MW	11:00AM-12:25PM	CASELLS
SOC	2400.500	CRIMINOLOGY (Please see Page 77 for further information. Instructor: elearn@lccc.wy.edu) 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 permission of instructor. Cross-listed as CRMJ 2400.	3	LNET				STAFF

## Spanish

SPAN	1010.100	FIRST YEAR SPANISH I	4	FA	147	MTWTH	09:00AM-09:50AM	BERNABEU
SPAN	1010.101	FIRST YEAR SPANISH I	4	FA	147	MTWTH	10:00AM-10:50AM	BERNABEU
SPAN	1010.102	FIRST YEAR SPANISH I	4	FA	147	MTWTH	02:00PM-02:50PM	CALDON
SPAN	1010.200	FIRST YEAR SPANISH I	4	FA	147	MW	06:00PM-07:40PM	GADBURY
SPAN	1010.330◆	FIRST YEAR SPANISH I 09/14/15-12/18/15	4	UW	TBA	MW	07:15PM-09:10PM	LIVINGSTON
SPAN	1010.360◆	FIRST YEAR SPANISH I 09/14/15-12/18/15	4	ACC	113	TTH	03:00PM-05:00PM	STAFF
SPAN	1010.500	FIRST YEAR SPANISH I (Please see Page 77 for further information. Instructor: icaldon@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	LNET				CALDON
SPAN	1020.100	FIRST YEAR SPANISH II	4	FA	147	MTWTH	11:00AM-11:50AM	CALDON
SPAN	1020.330◆	FIRST YEAR SPANISH II 09/14/15-12/18/15 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	UW	TBA	MW	05:15PM-07:10PM	LIVINGSTON

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CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**



SPAN 2030.100 SECOND YEAR SPANISH I 4 FA 147 MTWTH 01:00PM-01:50PM CALDON  
 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.

## Speech – Pathology and Audiology

SPPA	1100.100	AMERICAN SIGN LANGUAGE I	4	EEC	117	MW	02:00PM-03:50PM	BRANCH
SPPA	1100.101	AMERICAN SIGN LANGUAGE I	4	EEC	117	MW	04:00PM-05:50PM	BRANCH
SPPA	1100.330◆	AMERICAN SIGN LANGUAGE I	4	UW	TBA	MW	01:00PM-02:55PM	HANRATTIE
SPPA	1100.331◆	AMERICAN SIGN LANGUAGE I	4	UW	TBA	MW	04:00PM-05:55PM	CUSTER

09/14/15-12/18/15  
 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.

SPPA	1110.100	AMERICAN SIGN LANGUAGE II	4	EEC	131	MW	03:30PM-05:35PM	BELL
SPPA	1110.330◆	AMERICAN SIGN LANGUAGE II	4	UW	TBA	MW	04:00PM-05:55PM	HANRATTIE
SPPA	1110.331◆	AMERICAN SIGN LANGUAGE II	4	UW	TBA	TTH	04:00PM-06:00PM	CUSTER

09/14/15-12/18/15  
 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.

## Statistics

STAT	2010.500	STATISTICAL CONCEPTS—BUSINESS	4	LNET				BENES
<b>ONLINE</b>		(Please see Page 77 for further information. Instructor: mbenes@lccc.wy.edu)						
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.								

STAT	2050.500	FUNDAMENTALS OF STATISTICS	4	LNET	ZAVORKA
<b>ONLINE</b>		(Please see Page 77 for further information. Instructor: szavorka@lccc.wy.edu)			
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.					

STAT	2060.100	INTEGRATED STATISTICS STATWAY II	4	ARP	171	TTH	01:30PM-03:20PM	ZAVORKA
STAT	2060.600	INTEGRATED STATISTICS STATWAY II	4	HS	309	MTWTH	02:00PM-04:00PM	BENES

10/26/15-12/18/15  
 Students explore statistical concepts and methods with an emphasis on data analysis. Students analyze and interpret statistical studies that includes data collection, graphical and numerical descriptive statistics, correlation, simple linear regression, basic concepts of probability, confidence intervals and hypothesis tests for means and proportions, chi-square tests, and ANOVA. Application problems will be taken from such fields as business, economics, medicine, engineering, education, psychology and sociology. STAT 2060 is the second and final course in the Statway sequence. This sequence is recommended to students who are planning to transfer and continue further studies in humanities, liberal arts, and social science. Prerequisite: MATH 0960.

STAT	2070.100	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES	4	ARP	166	MW	01:00PM-02:50PM	ZAVORKA
STAT	2070.360◆	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES	4	ACC	219	MW	02:00PM-03:55PM	KJORSTAD
STAT	2070.361◆	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES	4	ACC	219	TTH	04:00PM-06:00PM	STAFF

STAT	2070.500	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES	4	LNET				ZAVORKA
<b>ONLINE</b>		08/31/15-10/23/15 (Please see Page 77 for further information. Instructor: szavorka@lccc.wy.edu)						
STAT	2070.501	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES	4	LNET				BENES
<b>ONLINE</b>		10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: mbenes@lccc.wy.edu)						

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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

FOR THE SOCIAL SCIENCES  
09/14/15-12/18/15

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.

## Surgical Technology

SURG 1600.540 INTRODUCTION TO SURGICAL TECHNOLOGY 3 HS 210 CZARNECKI \$150  
**HYBRID**

(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)

Students are introduced to the profession of surgical technology. Students acquire knowledge of professional requirements and expectations, scope of practice, the surgical team, hospital and other health care delivery systems, the physical environment of surgery, hazards and safety practices, ethical and legal aspects, risk management and liability, credentialing, and professional organizations. In addition, students gain an understanding of the various roles for surgical technologists and specific tasks required to deliver surgical patient care before, during, and after a surgical procedure. Prerequisite: Acceptance into the surgical technology program.

SURG 1610.540 SURGICAL TECHNOLOGY THEORY 4 HS 210 MOELLER  
**HYBRID**

(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)

Students learn safe surgical practice. Students attain competence in aseptic technique, sterilization and disinfection, surgical equipment, instruments, and supplies. Students apply these concepts to surgical case management. Prerequisite: Acceptance into the surgical technology program.

SURG 1620.100 SURGICAL TECHNOLOGY SKILLS LAB I 3 HS 202/210 TH 07:00AM-02:30PM CZARNECKI/MOELLER \$150

Students practice entry-level surgical technology skills such as scrubbing, gowning, and gloving, aseptic technique, instrument identification, preparation of the sterile field, safe sharps handling, procedure steps anticipation, and professional behaviors. Prerequisite: Acceptance into the surgical technology program.

SURG 1685.540 SURGICAL PHARMACOLOGY 2 HS 210 CZARNECKI  
**HYBRID**

(This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)

Students gain information necessary for safe medication practice in surgery. Students attain competence in the metric system, medication calculations, fundamental concepts of pharmacology, medication identification and handling, medications used in surgery and at the surgical site, and aspects of anesthesia. Prerequisite: Acceptance into the surgical technology program.

## Theater and Dance

THEA 1000.100 INTRODUCTION TO THEATER 3 FA 113 MWF 10:00AM-10:50AM PASQUA

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.

THEA 1100.100 BEGINNING ACTING 3 CCC THEA TTH 01:30PM-02:45PM PASQUA

Students explore beginning acting. Students demonstrate acting skills including objective, obstacle, strategy and tactics through the performance of monologues and scenes. Prerequisite: Completion of ENGL 0810.

THEA 2000.100 THEATRE PRODUCTION 3 CCC THEA TBA TBA PASQUA

(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.

THEA 2010.100 BACKGROUNDS OF DRAMA I 3 HS 309 TTH 11:00AM-12:15PM PASQUA

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 the readings.

## Welding Technology

WELD 1555.100 WELDING TECHNOLOGY SAFETY 2 CT 121 MW 02:30PM-03:30PM GRAHAM

Students identify common hazards in welding, appraise material safety data sheets, assess safe techniques to avoid welding fumes, and determine safe techniques for storing and handling compressed gas cylinders. In addition, students verify safe techniques for using electrical components, validate power tool safety, and justify proper lock-out/tag-out procedures. They also evaluate forklift safety procedures, critique proper rigging techniques, and demonstrate correct respirator selection and use along with correct fire extinguisher use.

WELD 1650.100 PRINT READING AND WELDING SYMBOLS 3 CT 121 MTH 01:00PM-02:30PM GRAHAM \$50

Students interpret welding prints used in the welding industry to include welding symbols, sketching, view representation, orthographic projection, measurement formulas, basic layout, and distortion control. Students build skills in layout, cutout, and assembly of weldments.

**PREREQUISITES MAY HAVE CHANGED, SEE YOUR ADVISOR.**  
**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

WELD	1655.100	ALLIED CUTTING PROCESSES	2	CT	121/135	T	01:00PM-02:45PM	GRAHAM	
Students set up equipment and perform cutting and gouging operations utilizing the oxy fuel, air carbon arc, and plasma arc cutting processes. This course will also provide an introduction to blueprint reading. Prerequisite: Completion of or concurrent enrollment in WELD 1555.									
WELD	1722.100	WELDING SHOP III	2	CT	135	MW	03:30PM-04:30PM	GRAHAM	\$100
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 third semester of the Welding Technology program.									
WELD	1755.600	SHIELDED METAL ARC WELDING I	4	CT	135	MTWTHF	07:00AM-12:00PM	GRAHAM	\$200
08/31/15-09/25/15									
WELD	1755.601	SHIELDED METAL ARC WELDING I (LAB)	4	CT	135	MTWTHF	05:00PM-10:00PM	R.TAYLOR	\$200
08/31/15-09/25/15									
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 1555.									
WELD	1756.600	SHIELDED METAL ARC WELD II	4	CT	135	MTWTHF	07:00AM-12:00PM	GRAHAM	
09/28/15-10/23/15									
WELD	1756.601	SHIELDED METAL ARC WELDING II (LAB)	4	CT	135	MTWTHF	05:00PM-10:00PM	R.TAYLOR	
09/28/15-10/23/15									
Students explain equipment and setup, electrodes, and electrode selection used in shielded metal arc welding. Students develop manual skills necessary to produce single and multiple pass welds with backing plate in all positions as defined by the American Welding Society standards of acceptability. 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 1555.									
WELD	1771.600	GAS METAL ARC WELDING/ FLUX CORED ARC WELDING	4	CT	135	MTWTHF	07:00AM-12:00PM	GRAHAM	\$200
10/26/15-11/20/15									
WELD	1771.601	GAS METAL ARC WELDING/ FLUX CORE ARC WELDING (LAB)	4	CT	135	MTWTHF	05:00PM-10:00PM	R.TAYLOR	\$200
10/26/15-11/20/15									
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.									
WELD	2650.100	GAS TUNGSTEN ARC WELDING	4	CT	135	MTWTH	01:00PM-03:30PM	R.TAYLOR	\$200
WELD	2650.600	GAS TUNGSTEN ARC WELDING	4	CT	135	MTWTHF	07:00AM-12:00PM	GRAHAM	\$200
11/23/15-12/18/15									
WELD	2650.601	GAS TUNGSTEN ARC WELDING (LAB)	4	CT	135	MTWTHF	05:00PM-10:00PM	R.TAYLOR	\$200
11/23/15-12/18/15									
Students gain knowledge of the gas tungsten arc welding process. They gain knowledge of theory, fundamentals, equipment, and safety information as well as hands-on practice with ferrous and non-ferrous metals to develop skills. Students demonstrate a high degree of eye-hand coordination to develop proficiencies necessary to complete course requirements. Prerequisite: Completion of WELD 1755.									

## Wind Energy

WTT	1000.100	INTRODUCTION TO WIND ENERGY	3	CT	126	M	08:00AM-11:55AM	BOATRRIGHT	
This course introduces students to the fundamental concepts of turning energy from the wind into electricity. Students explore the history and projected future of producing energy from the wind. Students identify the various scales of wind turbines, design types, and their major subcomponents. Students perform a general analysis of sites where wind turbine installation is developing, along with analyzing federal and state policy regarding the production of power from large – and small-scale wind turbines.									
WTT	1100.100	CLIMB SAFETY AND TOWER RESCUE TRAINING	2	CT	126	M	01:00PM-04:55PM	BOATRRIGHT	\$350
Students identify the safety hazards associated with wind turbine maintenance activities. They also explain and demonstrate the safe practices required to mitigate those hazards and respond to tower rescue situations. (S/U grade only)									
WTT	1200.100	WIND TURBINE MECHANICAL SYSTEMS	3	CT	126	T	01:00PM-02:50PM	BOATRIGHT	
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.									
WTT	1200L.250	WIND TURBINE MECHANICAL SYSTEMS LAB	0	CT	128	T	03:00PM-04:50PM	BOATRIGHT	\$50
WTT	1300.100	THEORETICAL CONCEPTS OF ROTATING MACHINES	3	CT	131	W	08:00AM-11:55AM	BOATRIGHT	
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.									

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**CLASSES BEGIN THE WEEK OF AUGUST 31 UNLESS OTHERWISE NOTED.**

WTT	2200.100	ADVANCED WIND TURBINE GENERATOR MECHANICAL SYSTEMS	3	CT	126	W	01:00PM-02:55PM	BOATRIGHT	\$50
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 2200.									
WTT	2200L.250	ADVANCED WIND TURBINE GENERATOR MECHANICAL SYSTEMS LAB	0	CT	128	W	03:00PM-04:55PM	BOATRIGHT	
WTT	2500.101	ADVANCED AC ELECTRICITY	3	CT	126	T	08:00AM-09:50AM	LEMASTER	\$100
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.									
WTT	2500L.250	ADVANCED AC ELECTRICITY LAB	0	CT	126	T	10:00AM-11:50AM	LEMASTER	

## Zoology

ZOO	2010.500	ANATOMY & PHYSIOLOGY I	4	LNET				WOOD	\$25
<b>ONLINE</b> (Please see Page 77 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.									
ZOO	2015.100	HUMAN ANATOMY	4	SC	157	MWF	01:00PM-01:50PM	ALBERT	\$25
ZOO	2015.101	HUMAN ANATOMY	4	SC	157	MWF	02:00PM-02:50PM	ALBERT	\$25
ZOO	2015.102	HUMAN ANATOMY	4	SC	157	TTH	03:00PM-03:50PM	ALBERT	\$25
ZOO	2015.103	HUMAN ANATOMY	4	SC	157	TTH	04:00PM-04:50PM	ALBERT	\$25
ZOO	2015.103	HUMAN ANATOMY	4	SC	157	TTH	09:30AM-12:20PM	READING	\$25
ZOO	2015.200	HUMAN ANATOMY	4	SC	157	MW	01:30PM-04:20PM	M.ROEHRS	\$25
ZOO	2015.300◆	HUMAN ANATOMY	4	ACC	105	MW	06:00PM-08:50PM	JONES	\$25
ZOO	2015.320◆	HUMAN ANATOMY	4	ACC	105	TTH	11:00AM-02:00PM	PAINTER	
ZOO	2015.320◆	HUMAN ANATOMY	4	ACC	105	MW	06:00PM-09:00PM	SMIDT	
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.									
ZOO	2020.100	ANATOMY AND PHYSIOLOGY II	4	SC	156	MW	06:00PM-09:00PM	SMIDT	
ZOO	2020.101	ANATOMY AND PHYSIOLOGY II	4	SC	156	MW	11:00AM-01:50PM	READING	\$25
ZOO	2020.101	ANATOMY AND PHYSIOLOGY II	4	SC	156	MW	02:00PM-04:50PM	M.ROEHRS	\$25
ZOO	2020.200	ANATOMY AND PHYSIOLOGY II LAB	4	SC	156	M	05:30PM-08:20PM	ALBERT	\$25
ZOO	2020.200	ANATOMY AND PHYSIOLOGY II LAB	4	SC	156	W	05:30PM-08:20PM	ALBERT	\$25
ZOO	2020.500	ANATOMY & PHYSIOLOGY II	4	LNET				M.ROEHRS	\$25
<b>ONLINE</b> (Please see Page 77 for further information. Instructor: mroehrs@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.									
ZOO	2025.300◆	HUMAN PHYSIOLOGY	4	ACC	105	MW	08:00AM-09:55AM	SMIDT	
ZOO	2025.320◆	HUMAN PHYSIOLOGY	4	ACC	105	TTH	06:00PM-09:00PM	SMIDT	
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.									

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**CLASSES BEGIN THE WEEK OF AUGUST 31 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 September, October, November and December

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
<b>SEPTEMBER • SEPTEMBER • SEPTEMBER • SEPTEMBER • SEPTEMBER</b>								
ACCT 2010.320◆	PRINCIPLES OF ACCOUNTING I 09/14/15-12/18/15	3	ACC	114	TTH	06:00PM-07:30PM	STAFF	
ACCT 2010.360◆	PRINCIPLES OF ACCOUNTING I 09/14/15-12/18/15	3	ACC	114	MW	09:00AM-10:25AM	STAFF	
ACCT 2020.360◆	PRINCIPLES OF ACCOUNTING II 09/14/15-12/18/15	3	ACC	117	TTH	04:00PM-05:30PM	STAFF	
ACCT 2450.360◆	COST ACCOUNTING 09/14/15-12/18/15	3	ACC	117	MW	12:00PM-01:25PM	STAFF	
AMST 2110.360◆	CULTURAL DIVERSITY IN AMERICA 09/14/15-12/18/15	3	ACC	206	TTH	03:00PM-04:30PM	KESSLER	
ANTH 1200.360◆	INTRODUCTION TO CULTURAL ANTHROPOLOGY 09/14/15-12/18/15	3	ACC	219	TTH	07:00PM-08:30PM	STAFF	
ANTH 1200.600	INTRODUCTION TO CULTURAL ANTHROPOLOGY 09/14/15-12/18/15	3	ARP	120	MW	01:00PM-02:35PM	CASELLS	
ART 1010.501 <b>ONLINE</b>	GENERAL ART: HISTORY 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: dmaw@lccc.wy.edu)	3	LNET				MAW	
ART 1050.360◆	BEGINNING DRAWING 09/14/15-12/18/15	3	ACC	110	MW	09:00AM-12:00PM	STAFF	
ART 1050.361◆	BEGINNING DRAWING 09/14/15-12/18/15	3	ACC	110	MW	02:00PM-05:00PM	STAFF	
ART 2010.360◆	ART HISTORY I 09/14/15-12/18/15	3	ACC	115	MW	10:00AM-11:25AM	LANE	
ART 2210.360◆	BEGINNING PAINTING 09/14/15-12/18/15	3	ACC	110	TTH	12:00PM-03:00PM	LANE	
AUBR 1540.600	AUTO BODY WELDING 09/21/15-10/09/15	3	ABR	112	MTWTH	01:00PM-03:30PM	BENNING	\$25
AUTO 1765.600	AUTOMOTIVE ELECTRICAL 09/28/15-10/30/15	5	AD	128	MTWTH	08:00AM-10:50AM	LAFASO	\$25
			AD	101	MTWTH	12:00PM-03:10PM		
BIOL 1003.360◆	CURRENT ISSUES IN BIOLOGY 09/14/15-12/18/15	4	ACC	105	TTH	08:00AM-10:50AM	STAFF	
BIOL 1003.500 <b>ONLINE</b>	CURRENT ISSUES IN BIOLOGY 09/28/15-12/18/15 (Please see Page 77 for further information. Instructors: jbriggs@lccc.wy.edu and ahawkins@lccc.wy.edu)	4	LNET				BRIGGS/ HAWKINSON	\$25
BIOL 1010.330◆	GENERAL BIOLOGY 09/14/15-12/18/15	4	UW	TBA	MW	06:00PM-08:00PM	STAFF	
			ACC	105	T	02:30PM-05:45PM		
BIOL 1010.360◆	GENERAL BIOLOGY 09/14/15-12/18/15	4	ACC	105	MW	02:00PM-05:15PM	B.DAVIS	
BIOL 1010.540 <b>HYBRID</b>	GENERAL BIOLOGY 09/14/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	4	SC	169	M	02:00PM-04:50PM	Z.ROEHRS	\$25
BIOL 1010.541 <b>HYBRID</b>	GENERAL BIOLOGY 09/14/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	4	SC	169	M	05:30PM-08:20PM	Z.ROEHRS	\$25
BADM 1020.360◆	BUSINESS COMMUNICATION 09/14/15-12/18/15	3	ACC	114	MW	04:00PM-05:25PM	STAFF	
BADM 1021.500 <b>ONLINE</b>	CUSTOMER SERVICE I 09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: rmartine@lccc.wy.edu)	1	LNET				MARTINEZ	
COLS 1000.360◆	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 09/14/15-12/18/15	3	ACC	205	TTH	09:00AM-10:30AM	STAFF	



Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
COLS 1000.361◆	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 09/14/15-12/18/15	3	ACC	205	MW	03:00PM-04:25PM	STAFF	
COLS 1000.601	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 09/29/15-12/18/15	3	HS	311	TTH	08:00AM-09:53AM	MANNING	
CO/M 1030.360◆	INTERPERSONAL COMMUNICATION 09/14/15-12/18/15	3	ACC	114	TTH	02:00PM-03:30PM	STAFF	
CO/M 2010.320◆	PUBLIC SPEAKING 09/14/15-12/18/15	3	ACC	114	MW	06:00PM-07:25PM	STAFF	
CO/M 2010.360◆	PUBLIC SPEAKING 09/14/15-12/18/15	3	ACC	114	TTH	09:00AM-10:30AM	STAFF	
CO/M 2010.361◆	PUBLIC SPEAKING 09/14/15-12/18/15	3	ACC	114	MTWTH	08:00AM-08:50AM	STAFF	
CO/M 2010.502 <b>ONLINE</b>	PUBLIC SPEAKING 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: hmanning@lccc.wy.edu. This section will be facilitated entirely online using web-conferencing software and other e-learning tools. You will be required to participate in multiple "live online" sessions to be held on select Thursday nights for speech presentations. You will need a webcam and access to a computer capable of supporting audio conferencing and webcam technology in order to complete assignments. Prior computer skills are recommended. Contact the instructor, Holly Manning, at 307.778.1238 or hmanning@lccc.wy.edu for specific technology requirements or other questions.)	3	LNET				MANNING	
CO/M 2010.601	PUBLIC SPEAKING 09/14/15-12/18/15	3	FA	149	MW	01:00PM-02:23PM	PASQUA	
CO/M 2010.540 <b>HYBRID</b>	PUBLIC SPEAKING 09/14/15-12/18/15 (This course os a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.)	3	FA	148	TTH	11:00AM-12:20PM	MANNING	
CO/M 2010.730◆	PUBLIC SPEAKING 09/14/15-12/18/15 (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	T	06:00PM-08:45PM	WIDI	
CO/M 2010.732◆	PUBLIC SPEAKING (All students attending classes on WAFB must call 307.773.2113 at the time of registration for permission to access the base.)	3	WAFB		TH	06:00PM-09:05PM		
CMAP 1610.501 <b>ONLINE</b>	WINDOWS I 09/28/15-10/30/15 (Please see Page 77 for further information. Instructor: jcheever@lccc.wy.edu)	1	LNET				CHEEVER	
CSCO 2020.370◆ <b>HYBRID</b>	CISCO: ADVANCED INTERNETWORKING II 09/14/15-12/18/15 (This course os a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.)	3	ACC	118	M	03:00PM-05:00PM	STRUEMPF	
CSCO 2025.370◆ <b>HYBRID</b>	CISCO: ADVANCED INTERNETWORKING III 09/14/15-12/18/15 (This course os a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.)	3	ACC	118	M	03:00PM-05:00PM	STRUEMPF	
LINX 2500.370◆ <b>HYBRID</b>	LINUX ADMINISTRATION I 09/14/15-12/18/15 (This course os a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.)	4	ACC	118	W	03:00PM-05:00PM	STRUEMPF	
MSFT 2710.370◆ <b>HYBRID</b>	MICROSOFT SERVER ADMINISTRATION 09/14/15-12/18/15 (This course os a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.)	4	ACC	118	T	03:00PM-05:00PM	STRUEMPF	
COSC 1010.370◆ <b>HYBRID</b>	INTRODUCTION TO COMPUTER SCIENCE 09/14/15-12/18/15 (This course os a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.)	4	ACC	118	TH	03:00PM-05:00PM	STRUEMPF	
COSC 1200.360◆	COMPUTER INFORMATION SYSTEMS 09/14/15-12/18/15	3	ACC	118	MW	01:00PM-02:25PM	STAFF	
COSC 1200.361◆	COMPUTER INFORMATION SYSTEMS 09/14/15-12/18/15	3	ACC	118	TTH	09:00AM-10:30AM	STAFF	
COSC 1200.502 <b>ONLINE</b>	COMPUTER INFORMATION SYSTEMS 09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: jdunn@lccc.wy.edu)	3	LNET				DUNN	
CNSL 2300.320◆	COUNSELING SKILLS FOR HELPING PROFESSIONALS 09/14/15-12/18/15	3	ACC	117	MW	02:00PM-03:25PM	COBURN	
CNSL 2300.600	COUNSELING SKILLS FOR HELPING PROFESSIONALS 09/28/15-12/18/15	3	ARP	168	TTH	03:00PM-04:55PM	LESTER	

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
CRMJ 2120.360◆	INTRODUCTION TO CRIMINAL JUSTICE 09/14/15-12/18/15	3	ACC	115	TTH	12:00PM-01:30PM	STALDER	
DHYG 2200.600	GENERAL AND ORAL PATHOLOGY 09/07/15-12/11/15	3	SC	159	TH	08:45AM-12:00PM	HASSINGER	
DHYG 2250.600	PAIN MANAGEMENT 09/07/15-10/23/15	2-5	SC	159	F	08:30AM-12:00PM	LORENZ	
			SC	122	F	01:00PM-05:00PM		
DHYG 2330.600	PERIODONTOLOGY II 09/07/15-12/11/15	3	SC	159	W	08:45AM-12:00PM	SHIPLEY	
DHYG 2430.600	DENTAL HYGIENE SEMINAR II 09/07/15-12/11/15	2	SC	159	W	01:00PM-03:10PM	POWERS	\$3,375
DHYG 2435.600	DENTAL HYGIENE CLINIC II 09/07/15-12/11/15	5	SC	122	MT W	08:00AM-05:00PM 04:00PM-08:00PM	POWERS	
DESL 1540.601	DIESEL ELECTRICAL 09/07/15-10/09/15	5	AD AD	104 128	MTWTH MTWTH	08:00AM-11:00AM 12:00PM-03:00PM	VAN WHY	\$30
ECON 1010.360◆	PRINCIPLES OF MACROECONOMICS 09/14/15-12/18/15	3	ACC	205	MW	09:00AM-10:25AM	STAFF	
ECON 1020.360◆	PRINCIPLES OF MICROECONOMICS 09/14/15-12/18/15	3	ACC	205	MW	10:30AM-11:55AM	STAFF	
ECON 1200.360◆	ECONOMICS, LAW, AND GOVERNMENT 09/14/15-12/18/15	3	ACC	219	TTH	08:00AM-09:30AM	STAFF	
EDEC 1020.360◆	INTRODUCTION TO EARLY CHILDHOOD EDUCATION 09/14/15-12/18/15	3	ACC	206	TTH	07:00PM-08:30PM	STAFF	
EDFD 2100.360◆	EDUCATIONAL PSYCHOLOGY 09/14/15-12/18/15	3	ACC	206	TTH	01:00PM-02:30PM	STAFF	
EDST 2450.360◆	HUMAN LIFE SPAN DEVELOPMENT 09/14/15-12/18/15	3	ACC	206	MW	10:00AM-11:25AM	STAFF	
EDEL 1430.600	SEMINAR IN LIFE SCIENCE 09/07/15-10/09/15	1	SC	175	F	01:00PM-03:50PM	WANGELINE	
EDEX 2484.320◆	INTRODUCTION TO SPECIAL EDUCATION 09/14/15-12/18/15	3	ACC	205	TTH	05:00PM-06:30PM	BALDWIN	
EMGT 2620.540 <b>HYBRID</b>	PARAMEDIC VEHICULAR I 09/21/15-11/06/15 (Admission to the Paramedic Program is required. Contact instructor patrickcurrie@lccc.wy.edu. This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	7	TC TC	117 TBA	MTWTH WTH	07:00PM-10:00PM 09:00AM-05:00PM	CURRIE	
ES 1060.500 <b>ONLINE</b>	INTRODUCTION TO ENGINEERING COMPUTING 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: mchakhad@lccc.wy.edu)	3	ANET	TBA			CHAKHAD	
ES 2120.330◆	DYNAMICS 09/14/15-12/18/15	4	UW	TBA	TTH	05:10PM-06:40PM	CHAKHAD	
ES 2410.330◆	MECHANICS OF MATERIALS 09/14/15-12/18/15	3	UW	TBA	TTH	07:00PM-08:30PM	CHAKHAD	
ENGL 0710.200	LITERACY ENHANCEMENT FOR FUNDAMENTALS OF READING AND WRITING	3	EEC	211	TTH	07:30PM-08:45PM	JAECKEL	
ENGL 0710.360◆	LITERACY ENHANCEMENT FOR FUNDAMENTALS OF READING AND WRITING 09/14/15-12/18/15	3	ACC	117	MTWTH	08:00AM-09:30AM	SWEARINGEN	
ENGL 0810.200	FUNDAMENTALS OR READING AND WRITING (Please note that registration in ENGL 0710.200 results in automatic registration in ENGL 0810.200, resulting in 6 total credits between the two.)	3	EEC	211	TTH	06:00PM-07:15PM	JAECKEL	
ENGL 0810.360◆	FUNDAMENTALS OF READING AND WRITING 09/14/15-12/18/15	3	ACC	117	MW	08:00AM-09:30AM	SWEARINGEN	
ENGL 0910.360◆	LITERACY ENHANCEMENT FOR COMPOSITION I 09/14/15-12/18/15	3	ACC	113	MTWTH	10:00AM-11:30AM	MCMENNAMIN	
ENGL 0910.361◆	LITERACY ENHANCEMENT FOR COMPOSITION I 09/14/15-12/18/15	3	ACC	113	MTWTH	01:00PM-02:30PM	MCMENNAMIN	
ENGL 1010.320◆	ENGLISH I: COMPOSITION 09/14/15-12/18/15	3	ACC	117	MW	06:00PM-07:25PM	MCMENNAMIN	
ENGL 1010.360◆	ENGLISH I: COMPOSITION 09/14/15-12/18/15	3	ACC	113	MW	10:00AM-11:30AM	MCMENNAMIN	
ENGL 1010.361◆	ENGLISH I: COMPOSITION 09/14/15-12/18/15	3	ACC	113	TTH	01:00PM-02:30PM	MCMENNAMIN	
ENGL 1010.505 <b>ONLINE</b>	ENGLISH I: COMPOSITION 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: rcampbel@lccc.wy.edu)	3	ANET				CAMPBELL	
ENGL 1010.506 <b>ONLINE</b>	ENGLISH I: COMPOSITION 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: lswearingen@lccc.wy.edu)	3	ANET				SWEARINGEN	
ENGL 1020.360◆	COMPOSITION II 09/14/15-12/18/15	3	ACC	113	TTH	08:00AM-09:25AM	STAFF	

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
FIN 1003.600	INVESTMENT/RETIREMENT PLANNING 11/09/15-12/18/15	1	B	121	TTH	09:30AM-10:45AM	STAFF	
ENGL 2020.360◆	INTRODUCTION TO LITERATURE 09/14/15-12/18/15	3	ACC	113	MW	03:00PM-04:25PM	STAFF	
GEOG 1010.360◆	INTRODUCTION TO PHYSICAL GEOGRAPHY 09/14/15-12/18/15	4	ACC	116	TTH	11:00AM-01:45PM	B.DAVIS	
GEOG 1020.500 <b>ONLINE</b>	HUMAN GEOGRAPHY 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: tmorrell@lccc.wy.edu)	3	LNET				MORRELL	
GEOL 1100.360◆	PHYSICAL GEOLOGY 09/14/15-12/18/15	4	ACC	116	TTH	08:00AM-10:45AM	B.DAVIS	
HLTK 1200.360◆	MEDICAL TERMINOLOGY 09/14/15-12/18/15	2	ACC	116	TTH	02:00PM-03:00PM	PAINTER	
HLTK 1200.500 <b>ONLINE</b>	MEDICAL TERMINOLOGY 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: ksutton@lccc.wy.edu)	2	LNET				BENNETT-SUTTON	
HLTK 1200.501 <b>ONLINE</b>	MEDICAL TERMINOLOGY 09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: ksutton@lccc.wy.edu)	2	LNET				BENNETT-SUTTON	
HLTK 1200.503 <b>ONLINE</b>	MEDICAL TERMINOLOGY 09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: kruff@lccc.wy.edu)	2	LNET				RUFF	
HLTK 2300.540 <b>HYBRID</b>	HEALTH CARE ETHICS 09/28/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	3	HS	309	W	09:00AM-10:45AM	KOENINGS	
HLTK 2510.540 <b>HYBRID</b>	PATHOPHYSIOLOGY 09/28/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	2	HS	111	W	11:00AM-12:30PM	ENZI	
HVAC 1660.600	HVAC DISTRIBUTION SYSTEMS 09/21/15-10/09/15	3	CT	133	MTW	03:00PM-06:00PM 07:00PM-10:00PM	MCNABB	\$50
HIST 1110.750◆	WESTERN CIVILIZATION I 09/04/15-12/14/15		ELC	1	F	11:00AM-01:45PM	NICKERSON	
HIST 1211.360◆	U.S. TO 1865 09/14/15-12/18/15	3	ACC	206	TTH	09:00AM-10:30AM	KESSLER	
HIST 1211.600	U.S. TO 1865 09/14/15-12/18/15	3	ARP	133	MWF	11:00AM-12:00PM	LUDWIG	
HIST 1221.360◆	U.S. FROM 1865 09/14/15-12/18/15	3	ACC	116	MW	01:00PM-02:25PM	KESSLER	
HIST 1221.501 <b>ONLINE</b>	U.S. FROM 1865 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: mkassel@lccc.wy.edu)	3	LNET				KASSEL	
HIST 1251.360◆	WYOMING HISTORY 09/14/15-12/18/15	3	ACC	206	TTH	11:00AM-12:30PM	KESSLER	
HIST 1251.361◆	WYOMING HISTORY 09/28/15-12/18/15	3	ACC	116	MW	10:00AM-11:40AM	KESSLER	
HIST 1251.750◆	WYOMING HISTORY 09/02/15-12/16/15		ELC	1	W	06:00PM-08:45PM	P.TAYLOR	
HIST 2290.600	HISTORY OF NORTH AMERICAN INDIANS 09/14/15-12/18/15	3	ARP	133	TTH	11:00AM-12:45PM	LUDWIG	
HIST 2320.501 <b>ONLINE</b>	HISTORY OF ISLAM 9/28/15-12/18/15 (Please see Page 77 for further information. Instructor: msalih@lccc.wy.edu)	3	LNET				SALIH	
HIST 2390.501 <b>ONLINE</b>	MEXICAN CIVILIZATION 9/14/15-12/18/15 (Please see Page 77 for further information. Instructor: jbernabe@lccc.wy.edu)	3	LNET				BERNABÉU	
HOEC 1140.360◆	NUTRITION 09/14/15-12/18/15	2	ACC	116	MW	08:00AM-09:00AM	STAFF	
HOEC 1140.500 <b>ONLINE</b>	NUTRITION 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: maldrich@lccc.wy.edu)	2	LNET				ALDRICH	
HOEC 1140.502 <b>ONLINE</b>	NUTRITION 09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: bhoflund@lccc.wy.edu)	2	LNET				HOFLUND	
HOEC 1140.540 <b>HYBRID</b>	NUTRITION 09/14/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	2	HS	104	TH	12:00PM-01:00PM	ROBERTSON	

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
HMSV 2030.600	BEHAVIORAL HEALTH AND WELLNESS 09/14/15-12/18/15	3	ARP	166	MW	03:00PM-04:25PM	LESTER	
HUMN 1010.360◆	INTRODUCTORY HUMANITIES I 09/14/15-12/18/15	3	ACC	116	MW	03:00PM-04:25PM	STAFF	
HUMN 1020.360◆	INTRODUCTORY HUMANITIES II 09/14/15-12/18/15	3	ACC	116	TTH	06:00PM-07:30PM	STAFF	
HUMN 1080.360◆	INTRODUCTION TO WOMEN'S STUDIES 09/14/15-12/18/15	3	ACC	115	TTH	05:00PM-06:30PM	SWEARINGEN	
HUMN 2395.501 <b>ONLINE</b>	MEXICAN CIVILIZATION 9/14/15- 12/18/15 (Please see Page 77 for further information. Instructor: jbernabe@lccc.wy.edu) Cross-listed as HIST 2390.501	3	LNET				BERNABÉU	
IMGT 2400.370◆ <b>HYBRID</b>	INTRODUCTION TO INFORMATION MANAGEMENT 09/14/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.)	3	ACC	117	TTH	10:00AM-11:30AM	STAFF	
MGT 2100.360◆	PRINCIPLES OF MANAGEMENT 09/14/15-12/18/15	3	ACC	205	TTH	07:00PM-08:30PM	STAFF	
MKT 2100.360◆	PRINCIPLES OF MARKETING 09/14/15-12/18/15	3	ACC	116	TTH	04:00PM-05:30PM	STAFF	
MMMM 2222.600	DESKTOP AUDIO/VIDEO PRODUCTION 09/28/15-12/18/15 (Adobe Premiere Pro software)	3	FA	160	W	06:00PM-09:45PM	MC GEE	
MMMM 2400.600	INTRODUCTION TO PHOTOGRAPHY 09/14/15-12/18/15	3	FA	149	T	06:00PM-09:00PM	O'BRIEN	\$20
MATH 0925.500 <b>ONLINE</b>	ALGEBRA II 09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: mbenes@lccc.wy.edu)	3	LNET				M.WILSON	
MATH 0970.360◆	INTEGRATED PROBLEM SOLVING QUANTWAY I 09/14/15-12/18/15	4	ACC	104	TTH	02:00PM-03:55PM	QUADE	
MATH 0970.361◆	INTEGRATED PROBLEM SOLVING QUANTWAY I 09/28/15-12/18/15	4	ACC	104	MW	06:00PM-08:15PM	WIBLEMO	
MATH 0970.500 <b>ONLINE</b>	INTEGRATED PROBLEM SOLVING QUANTWAY I 09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: lkrakow@lccc.wy.edu)	4	LNET				KRAKOW	
MATH 0980.360◆	INTEGRATED COLLEGE ALGEBRA I 09/14/15-12/18/15	4	ACC	117	MW	10:00AM-11:55AM	STAFF	
MATH 0980.361◆	INTEGRATED COLLEGE ALGEBRA I 09/14/15-12/18/15	4	ACC	117	TTH	12:00PM-01:55PM	STAFF	
MATH 0980.362◆	INTEGRATED COLLEGE ALGEBRA I 09/28/15-12/18/15	4	ACC	219	MWF	08:00AM-09:30AM	STAFF	
MATH 0980.503 <b>ONLINE</b>	INTEGRATED COLLEGE ALGEBRA I 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: tfiorell@lccc.wy.edu)	4	LNET				FIORELLI	
MATH 0980.504 <b>ONLINE</b>	INTEGRATED COLLEGE ALGEBRA I 09/28/15-12/18/15 (Please see Page 77 for further information. Instructor: elearn@lccc.wy.edu)	4	LNET				STAFF	
MATH 1010.360◆	PROBLEM SOLVING 09/14/15-12/18/15	3	ACC	219	TTH	02:00PM-03:30PM	KJORSTAD	
MATH 1010.361◆	PROBLEM SOLVING 09/14/15-12/18/15	3	ACC	219	MW	05:30PM-06:55PM	RIMMASCH	\$30
MATH 1010.600	PROBLEM SOLVING 09/28/15-12/18/15	3	ARP	166	TTH	02:00PM-03:55PM	HEATER	\$10
MATH 1100.360◆	NUMBERS AND OPERATIONS FOR ELEMENTARY SCHOOL TEACHERS 09/14/15-12/18/15	3	ACC	117	TTH	02:00PM-03:30PM	STAFF	
MATH 1400.320◆	COLLEGE ALGEBRA 09/14/15-12/18/15	3	ACC	205	MW	05:00PM-06:55PM	STAFF	
MATH 1400.360◆	COLLEGE ALGEBRA 09/14/15-12/18/15	3	ACC	219	MTWTH	10:00AM-11:00AM	WIBLEMO	
MATH 1400.361◆	COLLEGE ALGEBRA 09/14/15-12/18/15	3	ACC	113	MW	08:00AM-09:25AM	SCHRECKENG	
MATH 1400.502 <b>ONLINE</b>	COLLEGE ALGEBRA 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: dlcook@lccc.wy.edu)	3					COOK	
MATH 1401.360◆	PRE-CALCULUS 09/14/15-12/18/15	3	ACC	206	MW	02:00PM-03:55PM	STAFF	
MATH 1401.360◆	PRE-CALCULUS 09/14/15-12/18/15	3	ACC	206	MW	02:00PM-03:55PM	STAFF	

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
MATH 1405.750◆	PRE-CALCULUS TRIGONOMETRY 09/04/15-12/18/15		ELC	1	F	08:00AM-10:45AM	WELLER	
MATH 1450.360◆	PRE-CALCULUS ALGEBRA/TRIGONOMETRY 09/14/15-12/18/15	5	ACC	205	MTWTH	01:00PM-02:15PM	STAFF	
MATH 2200.360◆	CALCULUS I 09/14/15-12/18/15	4	ACC	115	MTWTH	08:30AM-09:45AM	WIBLEMO	
MATH 2200.361◆	CALCULUS I 09/14/15-12/18/15	5	ACC	219	MTWTH	12:00PM-01:15PM	KJORSTAD	
MATH 2210.370◆ <b>HYBRID</b>	CALCULUS III 09/14/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.)	4	ACC	115	MW	01:00PM-02:30PM	WIBLEMO	
MATH 2350.360◆	BUSINESS CALCULUS I 09/14/15-12/18/15	4	ACC	205	TTH	11:00AM-12:55PM	QUADE	
MATH 2355.360◆	MATH APPLICATIONS FOR BUSINESS 09/14/15-12/18/15	4	ACC	206	MW	12:00PM-01:55PM	SCHRECKENG	
MICR 2240.540 <b>HYBRID</b>	MEDICAL MICROBIOLOGY 09/28/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. The following four lab periods are the only mandatory on-campus requirements for the entire course November 2, 4, 9 and 11 from 1-3:30 p.m. in SC 158)	4	TBA	TBA			YEARLING	
MICR 2240.541 <b>HYBRID</b>	MEDICAL MICROBIOLOGY 09/28/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. The following four lab periods are the only mandatory on-campus requirements for the entire course November 2, 4, 9 and 11 from 5:30-8 p.m. in SC 158)	4	TBA	TBA			YEARLING	
MICR 2240.542 <b>HYBRID</b>	MEDICAL MICROBIOLOGY 09/28/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. The following four lab periods are the only mandatory on-campus requirement for the entire course: November 2, 4, 9 and 11.)	4	SC	158	MW	09:30AM-12:00PM	SPRINGER	
PHIL 1000.360◆	INTRODUCTION TO PHILOSOPHY 09/14/15-12/18/15	3	ACC	205	TTH	03:00PM-04:30PM	STAFF	
PEAC 1000K.600	PE ACTIVITY: HIKING 09/07/15-10/16/15	1	PE	133	SA	09:00AM-02:00PM	RUFF	\$10
PEAC 1026.320◆	ZUMBA FITNESS 09/14/15-12/18/15	1	ACC	TBA	MW	06:00PM-07:00PM	STAFF	
PEAC 1031.600	WESTERN AND SOCIAL DANCE 09/28/15-12/18/15	1	PE	133	M	06:00PM-08:15PM	URQUIDEZ	\$10
PEAC 1046.600	INTRODUCTION TO PILATES 09/14/15-12/18/15	1	PE	133	TTH	05:00PM-05:55PM	MCVEIGH	\$10
PEAC 1047.600	INTRODUCTION TO SPINNING 09/14/15-12/18/15	1	PE	133	TTH	06:00PM-06:55PM	COTTON	
PEAC 1254.600	BEGINNING FENCING 09/28/15-12/18/15	1	PE	MPR	W	06:00PM-08:30PM	RINNE	\$15
PEAC 1273.600	HEAVY RESISTANCE CONDITIONING 09/14/15-12/18/15	1	PE	143/510/ WTRM	MW	10:00AM-10:55AM	BURRON	\$10
PEAC 1287.600	ROCK CLIMBING 09/07/15-10/16/15 (This class involves climbing in the Vedauwoo National History Site. On climbing days at Vedauwoo, class time will be extended.)	1	PE	MPR	SA	09:00AM-02:00PM	KLEIN	
PEAC 1294.360◆	HATHA YOGA 09/14/15-12/18/15	1	ACC	TBA	TTH	07:00PM-08:30PM	STAFF	
PEAC 1294.600	HATHA YOGA 09/28/15-12/18/15	1	PE	143/GYM	MW	12:00PM-01:15PM	BUNTEN	
PEAC 1294.601	HATHA YOGA 09/14/15-12/18/15	1	PE	GYM	TTH	12:00PM-12:55PM	FRESQUEZ	\$10
PEAC 1295.360◆	INDIVIDUALIZED EXERCISE PROGRAMS 09/14/15-12/18/15	1	ACC	TBA			SWIERCZEK	
PEAC 1295.361◆	INDIVIDUALIZED EXERCISE PROGRAMS 09/14/15-12/18/15	1	ACC	TBA			SWIERCZEK	
PEAC 1295.362◆	INDIVIDUALIZED EXERCISE PROGRAMS 09/14/15-12/18/15	1	ACC	TBA			SWIERCZEK	
PEAC 1295.601	INDIVIDUALIZED EXERCISE PROGRAMS 09/14/15-12/18/15 (Class will meet in PE 143 on the first class meeting.)	1	PE	133/143 510/MPR/WTRM	TTH	02:30PM-03:25PM	RUFF	\$10
PHYS 1320.300◆	COLLEGE PHYSICS II 09/14/15-12/18/15 (This section will also require three Saturday sessions throughout the semester. Dates TBA.)	4	ACC	206	MW	05:00PM-07:05PM	CHAKHAD	



Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
POLS 1000.320◆	AMERICAN AND WYOMING GOVERNMENT 09/14/15-12/18/15	3	ACC	116	MW	05:00PM-06:25PM	STAFF	
POLS 1000.360◆	AMERICAN AND WYOMING GOVERNMENT 09/14/15-12/18/15	3	ACC	115	TTH	10:00AM-11:30AM	STAFF	
PSYC 1000.360◆	GENERAL PSYCHOLOGY 09/14/15-12/18/15	3	ACC	114	MW	11:00AM-12:25PM	CARRIER	
PSYC 1000.361◆	GENERAL PSYCHOLOGY 09/14/15-12/18/15	3	ACC	113	MW	11:30AM-12:55PM	COBURN	
PSYC 1000.600	GENERAL PSYCHOLOGY 09/28/15-12/18/15 (All psychology courses are web enhanced. Basic computer skills are highly recommended and strongly encouraged.)	3	ARP	124	MW	03:00PM-04:50PM	GEARHART	
PSYC 2210.360◆	DRUGS AND BEHAVIOR 09/14/15-12/18/15	3	ACC	115	TTH	02:00PM-03:30PM	CARRIER	
PSYC 2300.320◆	DEVELOPMENTAL PSYCHOLOGY 09/14/15-12/18/15	3	ACC	117	MW	04:00PM-05:25PM	COBURN	
RELI 2320.501 <b>ONLINE</b>	HISTORY OF ISLAM 9/28/15-12/18/15 (Please see Page 77 for further information. Instructor: msalih@lccc.wy.edu) Cross-listed as RELI 2320	3	LNET				SALIH	
SOC 1000.320◆	SOCIOLOGICAL PRINCIPLES 09/14/15-12/18/15	3	ACC	116	MW	06:30PM-07:55PM	PENN-O'TOOLE	
SOC 1000.501 <b>ONLINE</b>	SOCIOLOGICAL PRINCIPLES 09/14/15-12/18/15 (Please see Page 77 for further information. Instructor: nbeaini@lccc.wy.edu)	3	LNET				BEAINI	
SOC 1000.600	SOCIOLOGICAL PRINCIPLES 09/14/15-12/18/15	3	ARP	120	TTH	11:00AM-12:40PM	CASELLS	
SOC 1080.360◆	INTRODUCTION TO WOMEN'S STUDIES 09/14/15-12/18/15	3	ACC	115	TTH	05:00PM-06:30PM	SWEARINGEN	
SOC 1150.600	SOCIOLOGY OF SPORT 09/14/15-12/18/15	3	ARP	120	MW	11:00AM-12:25PM	CASELLS	
SPAN 1010.330◆	FIRST YEAR SPANISH I 09/14/15-12/18/15	4	UW	TBA	MW	07:15PM-09:10PM	LIVINGSTON	
SPAN 1010.360◆	FIRST YEAR SPANISH I 09/14/15-12/18/15	4	ACC	113	TTH	03:00PM-05:00PM	STAFF	
SPAN 1020.330◆	FIRST YEAR SPANISH II 09/14/15-12/18/15	4	UW	TBA	MW	05:15PM-07:10PM	LIVINGSTON	
SPPA 1100.331◆	AMERICAN SIGN LANGUAGE I 09/14/15-12/18/15	4	UW	TBA	MW	04:00PM-05:55PM	CUSTER	
SPPA 1110.330◆	AMERICAN SIGN LANGUAGE II 09/14/15-12/18/15	4	UW	TBA	MW	04:00PM-05:55PM	HANRATTIE	
SPPA 1110.331◆	AMERICAN SIGN LANGUAGE II 09/14/15-12/18/15	4	UW	TBA	TTH	04:00PM-06:00PM	CUSTER	
STAT 2070.360◆	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 09/14/15-12/18/15	4	ACC	219	MW	02:00PM-03:55PM	KJORSTAD	
STAT 2070.361◆	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 09/14/15-12/18/15	4	ACC	219	TTH	04:00PM-06:00PM	STAFF	
STAT 2070.600	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 09/14/15-12/18/15	4	B	203	TTH	05:30PM-07:40PM	BENES	
WELD 1756.600	SHIELDED METAL ARC WELD II 09/28/15-10/23/15	4	CT	135	MTWTHF	07:00AM-12:00PM	GRAHAM	
WELD 1756.601	SHIELDED METAL ARC WELDING II (LAB) 09/28/15-10/23/15	4	CT	135	MTWTHF	05:00PM-10:00PM	R.TAYLOR	

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ACCT 2020.720◆	PRINCIPLES OF ACCOUNTING II 10/26/15-12/18/15 (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	05:15PM-08:00PM	THOMPSON	
ADDN 1015.500 <b>ONLINE</b>	RELAPSE PREVENTION 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: elearn@lccc.wy.edu)	2	LNET				STAFF	
ADDN 1016.500 <b>ONLINE</b>	PHYSIOLOGICAL ACTIONS OF DRUG AND ALCOHOL ABUSE 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: elearn@lccc.wy.edu)	2	LNET				STAFF	
ANTH 1200.601	INTRODUCTION TO CULTURAL ANTHROPOLOGY 10/26/15-12/18/15	3	ARP	120	MW	06:00PM-08:45PM	BARBRE	

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
ASTR 1050.501 <b>ONLINE</b>	SURVEY OF ASTRONOMY 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: buzpen@lccc.wy.edu)	4	LNET				UZPEN	\$50
AUBR 1550.600	AUTO BODY REPAIR I 10/12/15-10/30/15	3	ABR 112 ABR 102		MTWTH MTWTHF	01:00PM-03:30PM 09:00AM-11:50AM	BENNING	\$25
BIOL 1003.501 <b>ONLINE</b>	CURRENT ISSUES IN BIOLOGY 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: ahawkin@lccc.wy.edu)	4	LNET				HAWKINSON	\$25
CHEM 1000.501 <b>ONLINE</b>	INTRODUCTORY CHEMISTRY 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: elearn@lccc.wy.edu. An orientation meeting will be held on Thursday, October 29, at 5:30 p.m. in SC 121.)	4	LNET				STAFF	\$75
COLS 1000.603	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 10/26/15-12/18/15	3	B 121		MWF	08:00AM-09:53AM	TAST	
COLS 1000.606	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 10/26/2015-12/18/2015	3	B 215		MW	02:00PM-04:40PM	WARD	
COLS 1000.609	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR 10/26/15-12/18/15	3	HS 315		TTH	06:00PM-08:51PM	MILLER	
CO/M 2010.602	PUBLIC SPEAKING 10/26/15-12/18/15	3	FA 148		MW	06:00PM-08:40PM	STRATTON	
CMAP 1610.600	WINDOWS I 10/05/15-11/06/15 (This course will be using Windows 8-1)	1	B 215		TTH	01:00PM-02:15PM	HADAWAY	
CMAP 1755.500 <b>ONLINE</b>	SPREADSHEET APPLICATIONS II: EXCEL 2013 10/05/15-11/06/15 (Please see Page 77 for further information. Instructor: mhadaway@lccc.wy.edu)	1	LNET				HADAWAY	
CMAP 1755.600	SPREADSHEET APPLICATIONS II: EXCEL 2013 10/05/15-11/06/15	1	B 126		TTH	04:00PM-05:15PM	HADAWAY	
CMAP 1886.500 <b>ONLINE</b>	MICROSOFT OUTLOOK 10/05/15-11/06/15 (Please see Page 77 for further information. Instructor: jcheever@lccc.wy.edu)	1	LNET				CHEEVER	
CMAP 2630.500 <b>ONLINE</b>	PRESENTATION GRAPHICS: MICROSOFT POWERPOINT 10/05/15-11/06/15 (Please see Page 77 for further information. Instructor: jcheever@lccc.wy.edu)	1	LNET				CHEEVER	
CSCO 2010.500 <b>ONLINE</b>	CISCO: ADVANCED INTERNETWORKING I 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: rfindley@lccc.wy.edu)	3	LNET				FINDLEY	
CSCO 2010.540 <b>HYBRID</b>	CISCO: ADVANCED INTERNETWORKING I 10/26/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning components. Please see Page 77 for further information.)	3	B 214		M	04:00PM-06:30PM	FINDLEY	
CSEC 1530.500 <b>ONLINE</b>	COMPUTER FORENSICS 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: rfindley@lccc.wy.edu)	3	LNET				FINDLEY	
CSEC 1530.540 <b>HYBRID</b>	COMPUTER FORENSICS 10/26/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online component. Please see Page 77 for further information.)	3	B 214		TTH	04:00PM-06:30PM	FINDLEY	
INET 1550.600	INTRODUCTION TO THE INTERNET 10/05/15-11/06/15	1	B 126		TTH	09:30AM-10:45AM	NOONAN	
INET 1582.600	WEB PAGE AUTHORIZING II 10/05/15-11/06/15	1	B 203		TTH	01:00PM-02:15PM	STREELMAN	
COSC 1200.572 <b>HYBRID</b>	COMPUTER INFORMATION SYSTEMS 10/26/15-12/18/15 (This is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. Students should possess basic computer skills. All students attending classes at WAFB must call 307.773.2113 for permission to access the base.)	3	WAFB 841		MW	05:30PM-08:15PM	BEEKEN	
CRMJ 2400.720	CRIMINOLOGY 10/26/15-12/18/15 (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-08:45PM	KORBER	
DHYG 2451.600	DENTAL RADIOLOGY INTERPRETATION 10/19/15-12/11/15	1	SC 159		TH	01:00PM-03:10PM	HASSINGER	
DESL 1650.601	DIESEL FUEL SYSTEMS AND TUNING I 10/12/15-11/06/15	5	AD 104 AD 128		MTWTH MTWTH	08:00AM-11:00AM 12:00PM-03:00PM	VAN WHY	\$30
DESL 1700.601	DIESEL DRIVETRAIN 10/05/15-11/06/15	5	AD 131 AD 104		MTWTH MTWTH	11:00AM-02:00PM 03:00PM-06:00PM	ROBBINS	\$30

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
EDEC 1200.500 <b>ONLINE</b>	ADMINISTRATION IN EARLY CHILDHOOD PROGRAMS 3 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: smoncrie@lccc.wy.edu)		LNET				S.MONCRIEF	
EDEC 1484.320◆	SKILL FOR COMPLETION OF THE CHILD DEVELOPMENT ASSOCIATE (CDA) 10/26/15-12/18/15	1	TBA	TBA	W	06:30PM-09:30PM	LAWRENCE	
EDFD 1010.601	INTRODUCTION TO TEACHING 10/26/15-12/18/15	1	EEC	131	TH	04:15PM-06:12PM	SHELBY	
EDFD 2020.360◆	FOUNDATIONS OF EDUCATION 10/26/15-12/18/15	3	ACC	115	MW	03:00PM-05:30PM	STAFF	
EDFD 2020.540 <b>HYBRID</b>	FOUNDATIONS OF EDUCATION 10/26/15-12/18/15 (This is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	3	EEC	117	MW	09:00AM-11:25AM	S.MONCRIEF	
ITEC 2360.540 <b>HYBRID</b>	TEACHING WITH TECHNOLOGY 10/26/15-12/18/15 (This is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	3	HS	315	TTH	01:00PM-03:30PM	SHELBY	
ENTK 1515.600	TECHNICAL DRAFTING 10/26/15-12/18/15	3	CT	108	MW	01:00PM-03:30PM	BEALS	\$15
ENGL 1010.507 <b>ONLINE</b>	ENGLISH I: COMPOSITION 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: rcampbel@lccc.wy.edu)	3	LNET				CAMPBELL	
ENGL 1010.508 <b>ONLINE</b>	ENGLISH I: COMPOSITION 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: rmacey@lccc.wy.edu)	3	LNET				MACEY	
ENGL 1020.720◆	COMPOSITION II 10/26/15-12/18/15 (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-08:45PM	M.TAYLOR	
ENTR 1520.500 <b>ONLINE</b>	CREATING A BUSINESS PLAN 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: afrey@lccc.wy.edu)	2	LNET				PETERSEN-FREY	
FIN 1002.600	RISK AND CREDIT MANAGEMENT 10/05/15-11/06/15	1	B	121	TTH	09:30AM-10:45AM	STAFF	
GEOG 1220.540 <b>HYBRID</b>	INTRODUCTION TO GEOSPATIAL TECHNOLOGY 10/26/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	3	HS	315	MW	11:00AM-12:15PM	MORRELL	
HLTK 1510.601	NURSE ASSISTANT 10/26/15-12/18/15 (Attendance is mandatory. Clinicals are Dec. 5, 6, 12, and 13. Times TBA. A background check will be required through instructions from the instructor. Proof of current CPR and a negative TB test is required.)	3	HS	233	TTH	01:00PM-05:00PM	BELKNAP	\$20
HVAC 1640.600	AUTOMATIC BUILDING CONTROLS 10/12/15-10/30/15	3	CT	133	MTW	03:00PM-06:00PM 07:00PM-10:00PM	MCNABB	\$50
HUMN 1020.500 <b>ONLINE</b>	INTRODUCTORY HUMANITIES II 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: elearn@lccc.wy.edu)	3	LNET				STAFF	
IST 1712.540 <b>HYBRID</b>	AC ELECTRICITY 10/26/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. Students must also register for lab IST 1713 250 or IST 1713 251.)	1	CT	133	W	10:00AM-11:50AM	LEMASTER	\$50
IST 1713.250	AC ELECTRICAL CIRCUITS 10/26/15-12/18/15	1	CT	128	TW	01:00PM-02:50PM	LEMASTER	\$150
IST 1713.251	AC ELECTRICAL CIRCUITS 10/26/15-12/18/15	1	CT	128	TW	03:00PM-04:50PM	LEMASTER	\$150
IST 1713.252	DC ELECTRICAL CIRCUITS (LAB) 10/26/15-12/18/15	1	TBA		TBA	TBA	LEMASTER	\$150
IST 1713.253	DC ELECTRICAL CIRCUITS (LAB) 10/26/15-12/18/15	1	TBA		TBA	TBA	LEMASTER	\$150
IST 1770.540 <b>HYBRID</b>	MOTOR CONTROLS 10/26/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information. Students must also register for lab IST 1771 250.)	1	CT	133	TH	10:00AM-11:50AM	LEMASTER	\$50
IST 1771.250	MOTOR CONTROL CIRCUITS 10/26/15-12/18/15	1	CT	128	TH	01:00PM-04:50PM	LEMASTER	\$150
LIBS 1000.500 <b>ONLINE</b>	LIBRARY RESEARCH METHODS 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: mkelly@lccc.wy.edu)	1	LNET				KELLY	

Course/Sec. No.	Course Title	Credit	Bldg.	Room	Days	Time	Instructor	Lab Fees
LIBS 1100.500 <b>ONLINE</b>	LIBRARY RESEARCH FOR SOCIAL SCIENCES 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: tauthier@lccc.wy.edu)	1	LNET				AUTHIER	
MGT 1200.500 <b>ONLINE</b>	HUMAN RESOURCES MANAGEMENT 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: jmayo@lccc.wy.edu)	3	LNET				J.MAYO	
MMMM 2406.600	DIGITAL CAMERA BASICS I 10/26/15-12/11/15 (Adobe Photoshop Elements software)	1	FA	160	TH	06:00PM-08:15PM	STOCKTON	
MATH 0900.601	PRE-ALGEBRA 10/26/15-12/18/15	3	CT	124	MW	01:00PM-03:40PM	GODWIN	
MATH 0980.601	INTEGRATED COLLEGE ALGEBRA I 10/26/15-12/18/15	4	HS	311	MTWTH	12:00PM-01:55PM	UPTON	\$10
MATH 1380.601	INTEGRATED COLLEGE ALGEBRA/ALGEBRAWAY II 10/26/15-12/18/15	3	HS	210	MWF	08:00AM-09:55AM	STAFF	\$10
MATH 1400.600	COLLEGE ALGEBRA 10/26/15-12/18/15	3	ARP	171	MWF	08:00AM-09:55AM	HEATER	\$10
MATH 1400.720◆	COLLEGE ALGEBRA 10/26/15-12/18/15 (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	05:30PM-08:15PM	NIKOLOVA	
MEDC 1650.501 <b>ONLINE</b>	ADVANCED CPT CODING 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: dpuente@lccc.wy.edu)	2	LNET				PUENTE	
MUSC 1030.600	WRITTEN THEORY I 10/26/15-12/18/15	3	FA	118	MWTH	08:00AM-09:55AM	BAUER	
PHIL 2311.720◆	INTRODUCTION TO RELIGION 10/26/15-12/18/15 (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-08:45PM	ZWONITZER	
HLED 1221.540 <b>HYBRID</b>	STANDARD FIRST AID AND SAFETY 10/26/15-11/07/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	2	PE	139/143	F SA	05:30PM-09:30PM 08:00AM-05:00PM	RUFF	\$25
HLED 1221.541 <b>HYBRID</b>	STANDARD FIRST AID AND SAFETY 10/26/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	2	PE	139/143	W	06:00PM-09:00PM	RUFF	
HLED 2006.540 <b>HYBRID</b>	HEALTH FOR ELEMENTARY EDUCATORS 10/26/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	1	PE	143	M	06:00PM-06:50PM	BURRON	
PEAC 2011.600	INTERMEDIATE SWIMMING 10/26/15-12/18/15	1	PE	POOL	MTWTH	02:00PM-02:50PM	CRAIG	
PEPR 2050.540 <b>HYBRID</b>	CARE AND PREVENTION OF ATHLETIC INJURIES 10/26/15-12/18/15 (This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	2	PE	143	TTH	01:00PM-02:20PM	ROBERTSON/ BURR	
POLS 1000.720◆	AMERICAN AND WYOMING GOVERNMENT 10/26/15-12/18/15 (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-08:45PM	LONG	
POLS 1100.501 <b>ONLINE</b>	WYOMING GOVERNMENT 10/26/15-12/18/15 (Please see Page 77 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	LNET				MARCUM	
PSYC 2300.720◆	DEVELOPMENTAL PSYCHOLOGY 10/26/15-12/18/15 (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-08:45PM	N.ANDERSON	
PSYC 2330.500 <b>ONLINE</b>	PSYCHOLOGY OF ADJUSTMENT 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: elearn@lccc.wy.edu)	3	LNET				STAFF	
PSYC 2340.360◆	ABNORMAL PSYCHOLOGY 10/26/15-12/18/15	3	ACC	114	MW	01:00PM-03:30PM	CARRIER	
SOC 1000.502 <b>ONLINE</b>	SOCIOLOGICAL PRINCIPLES 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: swolff@lccc.wy.edu)	3	LNET				WOLFF	
SOC 1000.720◆	SOCIOLOGICAL PRINCIPLES 10/26/15-12/18/15 (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-08:00PM	EDWARDS	
STAT 2060.600	INTEGRATED STATISTICS STATWAY II 10/26/15-12/18/15	4	HS	309	MTWTH	02:00PM-04:00PM	BENES	

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
STAT 2070.501 <b>ONLINE</b>	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: mbenes@lccc.wy.edu)	4	LNET				BENES	
WELD 1771.600	GAS METAL ARC WELDING/ FLUX CORED ARC WELDING 10/26/15-11/20/15	4	CT	135	MTWTHF	07:00AM-12:00PM	GRAHAM	\$200
WELD 1771.601	GAS METAL ARC WELDING/ FLUX CORE ARC WELDING (LAB) 10/26/15-11/20/15	4	CT	135	MTWTHF	05:00PM-10:00PM	R.TAYLOR	\$200
ZOO 2020.500 <b>ONLINE</b>	ANATOMY & PHYSIOLOGY II 10/26/15-12/18/15 (Please see Page 77 for further information. Instructor: mroehrs@lccc.wy.edu)	4	LNET				M.ROEHRHS	\$25

## NOVEMBER • NOVEMBER • NOVEMBER • NOVEMBER • NOVEMBER

AUBR 1910.600	AUTO PAINT I 11/02/15-11/20/15	3	ABR	112	MTWTH	01:00PM-03:30PM	BENNING	\$25
AUBR 1920.600	AUTO PAINT II 11/23/15-12/18/15	4	ABR	112	MTWTH	01:00PM-03:30PM	BENNING	\$25
AUTO 1600.600	FUEL SYSTEMS I 11/23/15-12/18/15	4	AD	128	MTWTH	08:00AM-10:50AM	LAFASO	\$25
AUTO 2560.600	AUTOMOTIVE IGNITION SYSTEMS 11/02/15-11/20/15	3	AD	128	MTWTH	08:00AM-10:50AM	LAFASO	\$25
CMAP 1700.500 <b>ONLINE</b>	WORD PROCESSING I: WORD 2013 11/02/15-12/04/15 (Please see Page 77 for further information. Instructor: elearn@lccc.wy.edu)	1	LNET				STAFF	
CMAP 1700.600	WORD PROCESSING I: WORD 2013 11/02/15-12/04/15	1	B	126	TTH	11:00AM-12:15PM	STAFF	
CMAP 1750.501 <b>ONLINE</b>	SPREADSHEET APPLICATIONS I: EXCEL 2013 11/02/15-12/04/15 (Please see Page 77 for further information. Instructor: mhadaway@lccc.wy.edu)	1	LNET				HADAWAY	
CMAP 1760.500 <b>ONLINE</b>	SPREADSHEET APPLICATIONS III: EXCEL 2013 11/02/15-12/04/15 (Please see Page 77 for further information. Instructor: mhadaway@lccc.wy.edu)	1	LNET				HADAWAY	
CMAP 1760.600	SPREADSHEET APPLICATIONS III: EXCEL 2013 11/02/15-12/04/15	1	B	126	TTH	04:00PM-05:15PM	HADAWAY	
INET 1550.502 <b>ONLINE</b>	INTRODUCTION TO THE INTERNET 11/02/15-12/12/15 (Please see Page 77 for further information. Instructor: Inoonan@lccc.wy.edu)	1	LNET				NOONAN	
INET 1583.500 <b>ONLINE</b>	WEB PAGE AUTHORIZING III 11/02/15-12/04/15 (Please see Page 77 for further information. Instructor: jstreelman@lccc.wy.edu)	1	LNET				STREELMAN	
INET 1583.600	WEB PAGE AUTHORIZING III 11/02/15-12/04/15	1	B	203	TTH	01:00PM-02:15PM	STREELMAN	
DESL 1610.600	ENGINE REBUILDING I 11/09/15-12/18/15	5	AD	104	MTWTH	08:00AM-11:00AM	VAN WHY	\$30
DESL 2950.601	AIR BRAKE, SUSPENSION AND STEERING 11/09/15-12/18/15	5	AD	131	MTWTH	11:00AM-02:00PM	ROBBINS	\$30
EMGT 2630.540 <b>HYBRID</b>	PARAMEDIC VEHICULAR II 11/09/15-12/18/15 (Admission to the Paramedic Program is required. Contact instructor patrickcurrie@lccc.wy.edu. This course is a blend of face-to-face instruction with a mandatory online learning component. Please see Page 77 for further information.)	6	TC	117	WTH	09:00AM-05:00PM	CURRIE	
EQST 2780.600	INTERMEDIATE TEAM ROPING 11/23/15-12/18/15	2	AG	116	MWF	06:00PM-09:30PM	BROWDER	\$150
HVAC 1670.600	LIGHT COMMERCIAL REFRIGERATION SYSTEMS 11/02/15-11/20/15	3	CT	133	MTW	03:00PM-06:00PM	MCNABB	\$50
PTAT 2970.600	PTA INTERNSHIP II 11/09/15-12/18/15 (Clinicals: Dates, times and sites TBA.)	5	TBA		MTWTHF	08:00AM-05:00PM	ENZI	\$150
WELD 2650.600	GAS TUNGSTEN ARC WELDING 11/23/15-12/18/15	4	CT	135	MTWTHF	07:00AM-12:00PM	GRAHAM	\$200
WELD 2650.601	GAS TUNGSTEN ARC WELDING (LAB) 11/23/15-12/18/15	4	CT	135	MTWTHF	05:00PM-10:00PM	R.TAYLOR	\$200

## DECEMBER • DECEMBER • DECEMBER • DECEMBER • DECEMBER

NRST 1980.600	PRACTICAL NURSING ROLE EXPLORATION 12/15/15-12/18/15	2	CCI	124	F	08:00AM-02:00PM	SHAW	
					TWTH	08:00AM-12:00PM		
					TWTH	01:00PM-05:00PM		



# 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 **lcccbooks.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 **lcccbooks.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)**

## Fall 2015 Online Course Listing

Course/Sec. No.	Course Title	Credit	Instructor	Email
ACCT 2010.500	PRINCIPLES OF ACCOUNTING I	3	ADAMS	elearn@lccc.wy.edu
ACCT 2010.501	PRINCIPLES OF ACCOUNTING I	3	ADAMS	elearn@lccc.wy.edu
ACCT 2430.500	INCOME TAX	3	OSTIC	costic@lccc.wy.edu
ACCT 2460.500	PAYROLL ACCOUNTING	3	OSTIC	costic@lccc.wy.edu
ADDN 1000.500	INTRODUCTION TO ADDICTION STUDIES 08/31/15-10/23/15	3	STAFF	elearn@lccc.wy.edu
ADDN 1015.500	RELAPSE PREVENTION 10/26/15-12/18/15	2	STAFF	elearn@lccc.wy.edu
ADDN 1016.500	PHYSIOLOGICAL ACTIONS OF DRUG AND ALCOHOL ABUSE 10/26/15-12/18/15	2	STAFF	elearn@lccc.wy.edu
AGRI 1010.500	COMPUTERS: AGRICULTURE	3	GROENE	kgroene@lccc.wy.edu
ANTH 1200.500	INTRODUCTION TO CULTURAL ANTHROPOLOGY 08/31/15-10/23/15	3	BARBRE	rrichard@lccc.wy.edu
ART 1010.500	GENERAL ART: HISTORY	3	MAW	dmaw@lccc.wy.edu
ART 1010.501	GENERAL ART: HISTORY 09/14/15-12/18/15	3	MAW	dmaw@lccc.wy.edu
ASTR 1050.500	SURVEY OF ASTRONOMY 08/31/15-10/23/15	4	UZPEN	buzpen@lccc.wy.edu
ASTR 1050.501	SURVEY OF ASTRONOMY 10/26/15-12/18/15	4	UZPEN	buzpen@lccc.wy.edu
BIOL 1003.500	CURRENT ISSUES IN BIOLOGY 09/28/15-12/18/15	4	BRIGGS/ HAWKINSON	jbriggs@lccc.wy.edu ahawkins@lccc.wy.edu
BIOL 1003.501	CURRENT ISSUES IN BIOLOGY 10/26/15-12/18/15	4	HAWKINSON	ahawkin@lccc.wy.edu
BUSN 2000.500	INTERNATIONAL BUSINESS	3	STREELMAN	jstreelman@lccc.wy.edu
BADM 1000.500	INTRODUCTION TO BUSINESS	3	HOFMEISTER	mhofmeis@lccc.wy.edu
BADM 1020.500	BUSINESS COMMUNICATION	3	PRIEST	rpriest@lccc.wy.edu
BADM 1021.500	CUSTOMER SERVICE I 09/28/15-12/18/15	1	MARTINEZ	rmartine@lccc.wy.edu
BADM 2010.500	BUSINESS LAW I	3	WEPPNER	jweppner@lccc.wy.edu
CHEM 1000.500	INTRODUCTORY CHEMISTRY  (An orientation meeting will be held on Thursday, September 10, at 5:30 p.m. in SC 121.)	4	FIEDLER/ SPRINGER	sfiedler@lccc.wy.edu csprings@lccc.wy.edu
CHEM 1000.501	INTRODUCTORY CHEMISTRY 10/26/15-12/18/15 (An orientation meeting will be held on Thursday, October 29, at 5:30 p.m. in SC 121.)	4	STAFF	elearn@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

Course/Sec. No.	Course Title	Credit	Instructor	Email
COLS 1000.503	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	STOVER	lstover@lccc.wy.edu
COLS 1000.504	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	DAY	dday@lccc.wy.edu
COLS 1000.505	INTRODUCTION TO COLLEGE SUCCESS: FIRST-YEAR SEMINAR	3	DAY	dday@lccc.wy.edu
CO/M 1030.500	INTERPERSONAL COMMUNICATION	3	MANNING	hmanning@lccc.wy.edu
CO/M 1030.501	INTERPERSONAL COMMUNICATION 08/31/15-10/23/15	3	MANNING	hmanning@lccc.wy.edu
CO/M 2010.500	PUBLIC SPEAKING 08/31/15-11/20/15 (This section will be facilitated entirely online using web-conferencing software and other e-learning tools. You will be required to participate in multiple "live online" sessions to be held on select Thursday nights for speech presentations. You will need a webcam and access to a computer capable of supporting audio conferencing and webcam technology in order to complete assignments. Prior computer skills are recommended. Contact the instructor, Crystal Stratton, at 307.778.1268 or cstratto@lccc.wy.edu for specific technology requirements or other questions.)	3	STRATTON	cstratto@lccc.wy.edu
CO/M 2010.501	PUBLIC SPEAKING 08/31/15-10/23/15 (This section will be facilitated entirely online using web-conferencing software and other e-learning tools. You will be required to participate in multiple "live online" sessions to be held on select Thursday nights for speech presentations. You will need a webcam and access to a computer capable of supporting audio conferencing and webcam technology in order to complete assignments. Prior computer skills are recommended. Contact the instructor, Crystal Stratton, at 307.778.1268 or cstratto@lccc.wy.edu for specific technology requirements or other questions.)	3	STRATTON	cstratto@lccc.wy.edu
CO/M 2010.502	PUBLIC SPEAKING 09/14/15-12/18/15- (This section will be facilitated entirely online using web-conferencing software and other e-learning tools. You will be required to participate in multiple "live online" sessions to be held on select Thursday nights for speech presentations. You will need a webcam and access to a computer capable of supporting audio conferencing and webcam technology in order to complete assignments. Prior computer skills are recommended. Contact the instructor, Holly Manning, at 307.778.1238 or hmanning@lccc.wy.edu for specific technology requirements or other questions.)	3	MANNING	hmanning@lccc.wy.edu
CMAP 1610.500	WINDOWS I 08/31/15-10/02/15	1	HADAWAY	mhadaway@lccc.wy.edu
CMAP 1610.501	WINDOWS I 09/28/15-10/30/15	1	CHEEVER	jcheever@lccc.wy.edu
CMAP 1615.500	OPERATING SYSTEMS	3	NOONAN	Inoonan@lccc.wy.edu
CMAP 1685.500	USING COMPUTERS IN: HEALTH 08/31/15-10/02/15	1	HADAWAY	mhadaway@lccc.wy.edu
CMAP 1700.500	WORD PROCESSING I: WORD 2013 11/02/15-12/04/15	1	STAFF	elearn@lccc.wy.edu
CMAP 1750.500	SPREADSHEET APPLICATIONS I: EXCEL 2013 08/31/15-10/02/15	1	HADAWAY	mhadaway@lccc.wy.edu
CMAP 1750.501	SPREADSHEET APPLICATIONS I: EXCEL 2013 11/02/15-12/04/15	1	HADAWAY	mhadaway@lccc.wy.edu
CMAP 1755.500	SPREADSHEET APPLICATIONS II: EXCEL 2013 10/05/15-11/06/15	1	HADAWAY	mhadaway@lccc.wy.edu
CMAP 1760.500	SPREADSHEET APPLICATIONS III: EXCEL 2013 11/02/15-12/04/15	1	HADAWAY	mhadaway@lccc.wy.edu
CMAP 1886.500	MICROSOFT OUTLOOK 10/05/15-11/06/15	1	CHEEVER	jcheever@lccc.wy.edu
CMAP 1920.500	COMPUTER HARDWARE MAINTENANCE	4	NOONAN	Inoonan@lccc.wy.edu
CMAP 2005.500	VIRTUALIZATION	3	FINDLEY	rfindley@lccc.wy.edu
CMAP 2630.500	PRESENTATION GRAPHICS: MICROSOFT POWERPOINT 10/05/15-11/06/15	1	CHEEVER	jcheever@lccc.wy.edu
CSCO 2000.500	CISCO: INTERNETWORKING I 08/31/15-10/23/15	3	FINDLEY	rfindley@lccc.wy.edu
CSCO 2010.500	CISCO: ADVANCED INTERNETWORKING I 10/26/15-12/18/15	3	FINDLEY	rfindley@lccc.wy.edu
CSEC 1520.500	NETWORK ATTACK PRINCIPLES 08/31/15-10/23/15	3	FINDLEY	rfindley@lccc.wy.edu
CSEC 1530.500	COMPUTER FORENSICS 10/26/15-12/18/15	3	FINDLEY	rfindley@lccc.wy.edu
INET 1550.500	INTRODUCTION TO THE INTERNET 08/31/15-10/02/15	1	NOONAN	Inoonan@lccc.wy.edu
INET 1550.502	INTRODUCTION TO THE INTERNET 11/02/15-12/12/15	1	NOONAN	Inoonan@lccc.wy.edu
INET 1581.500	WEB PAGE AUTHORIZING I 08/31/15-10/02/15	1	STREELMAN	jstreelman@lccc.wy.edu

Course/Sec. No.	Course Title	Credit	Instructor	Email
INET 1583.500	WEB PAGE AUTHORIZING III 11/02/15-12/04/15	1	STREELMAN	jstreelman@lccc.wy.edu
INET 1640.500	WEB DEVELOPMENT TOOLS: DREAMWEAVER	3	STREELMAN	jstreelman@lccc.wy.edu
COSC 1010.500	INTRODUCTION TO COMPUTER SCIENCE I	4	VAN CLEAVE	rvanclea@lccc.wy.edu
COSC 1200.500	COMPUTER INFORMATION SYSTEMS	3	HADAWAY	mhadaway@lccc.wy.edu
COSC 1200.501	COMPUTER INFORMATION SYSTEMS	3	HOFMEISTER	mhofmeis@lccc.wy.edu
COSC 1200.502	COMPUTER INFORMATION SYSTEMS 09/28/15-12/18/15	3	DUNN	jdunn@lccc.wy.edu
COSC 2030.500	COMPUTER SCIENCE II	4	VAN CLEAVE	rvanclea@lccc.wy.edu
CRMJ 2120.500	INTRODUCTION TO CRIMINAL JUSTICE	3	ZUNKER	kzunker@lccc.wy.edu
CRMJ 2400.500	CRIMINOLOGY	3	STEVENS	dstevens@lccc.wy.edu
ECON 1010.500	PRINCIPLES OF MACROECONOMICS	3	STAFF	elearn@lccc.wy.edu
ECON 1010.501	PRINCIPLES OF MACROECONOMICS	3	STAFF	elearn@lccc.wy.edu
ECON 1200.500	ECONOMICS, LAW, AND GOVERNMENT	3	ROGERS	drogers@lccc.wy.edu
EDUC 2100.500	PUBLIC SCHOOL PRACTICUM	2	SHELBY	ashelby@lccc.wy.edu
EDEC 1020.500	INTRODUCTION TO EARLY CHILDHOOD EDUCATION	3	E.MONCRIEF	emoncric@lccc.wy.edu
EDEC 1100.500	OBSERVATION AND GUIDANCE OF YOUNG CHILDREN/LAB	3	S.MONCRIEF	smoncric@lccc.wy.edu
EDEC 1200.500	ADMINISTRATION IN EARLY CHILDHOOD PROGRAMS 10/26/15-12/18/15	3	S.MONCRIEF	smoncric@lccc.wy.edu
EDEC 1300.500	CURRICULUM PLANNING AND REVIEW FOR YOUNG CHILDREN	3	ALDRICH	maldrich@lccc.wy.edu
EDEC 1482.500	SKILL FOR THE CHILD DEVELOPMENT ASSOCIATE (CDA)	3	S.MONCRIEF	smoncric@lccc.wy.edu
EDEC 2200.500	EARLY CHILDHOOD PRACTICUM	4	S.MONCRIEF	smoncric@lccc.wy.edu
EDFD 1010.500	INTRODUCTION TO TEACHING 08/31/15-10/23/15	1	SHELBY	ashelby@lccc.wy.edu
EDFD 2020.500	FOUNDATIONS OF EDUCATION	3	S.MONCRIEF	smoncric@lccc.wy.edu
EDST 2450.500	HUMAN LIFE SPAN DEVELOPMENT	3	E.MONCRIEF	emoncric@lccc.wy.edu
EDST 2450.501	HUMAN LIFE SPAN DEVELOPMENT	3	E.MONCRIEF	emoncric@lccc.wy.edu
ITEC 2360.500	TEACHING WITH TECHNOLOGY 08/31/15-10/23/15	3	SUTCLIFFE	csutclif@lccc.wy.edu
ES 1060.500	INTRODUCTION TO ENGINEERING COMPUTING 09/14/15-12/18/15	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	CAMPBELL	rcampbel@lccc.wy.edu
ENGL 1010.503	ENGLISH I: COMPOSITION	3	SWANSON	lswanson@lccc.wy.edu
ENGL 1010.505	ENGLISH I: COMPOSITION 09/14/15-12/18/15	3	CAMPBELL	rcampbel@lccc.wy.edu
ENGL 1010.506	ENGLISH I: COMPOSITION 09/14/15-12/18/15	3	SWEARINGEN	lswearingen@lccc.wy.edu
ENGL 1010.507	ENGLISH I: COMPOSITION 10/26/15-12/18/15	3	CAMPBELL	rcampbel@lccc.wy.edu
ENGL 1010.508	ENGLISH I: COMPOSITION 10/26/15-12/18/15	3	MACEY	rmacey@lccc.wy.edu
ENGL 1020.500	COMPOSITION II	3	KORTUM	dkortum@lccc.wy.edu
ENGL 1020.501	COMPOSITION II	3	KORTUM	dkortum@lccc.wy.edu
ENGL 2020.500	INTRODUCTION TO LITERATURE	3	MACEY	rmacey@lccc.wy.edu
ENGL 2411.500	LITERARY GENRES: GRAPHIC NOVELS	3	KORTUM	dkortum@lccc.wy.edu
ENTR 1500.500	SUCCESSFUL ENTREPRENEURSHIP 08/31/15-10/23/15	2	PETERSEN.FREY	afrey@lccc.wy.edu
ENTR 1510.500	ANALYZING BUSINESS OPPORTUNITIES 08/31/15-10/23/15	2	PETERSEN-FREY	afrey@lccc.wy.edu
ENTR 1520.500	CREATING A BUSINESS PLAN 10/26/15-12/18/15	2	PETERSEN-FREY	afrey@lccc.wy.edu
FCSC 2122.500	CHILD GROWTH AND DEVELOPMENT/LAB	1	S.MONCRIEF	smoncric@lccc.wy.edu
FIRE 1700.500	INTRODUCTION TO FIRE PREVENTION	3	CHESSER	gchesser@lccc.wy.edu
FIRE 2500.500	FIRE INVESTIGATOR I	3	CHESSER	gchesser@lccc.wy.edu
FREN 1010.500	FIRST YEAR FRENCH I	4	L.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
GEOG 1020.500	HUMAN GEOGRAPHY 09/14/15-12/18/15	3	MORRELL	tmorrell@lccc.wy.edu



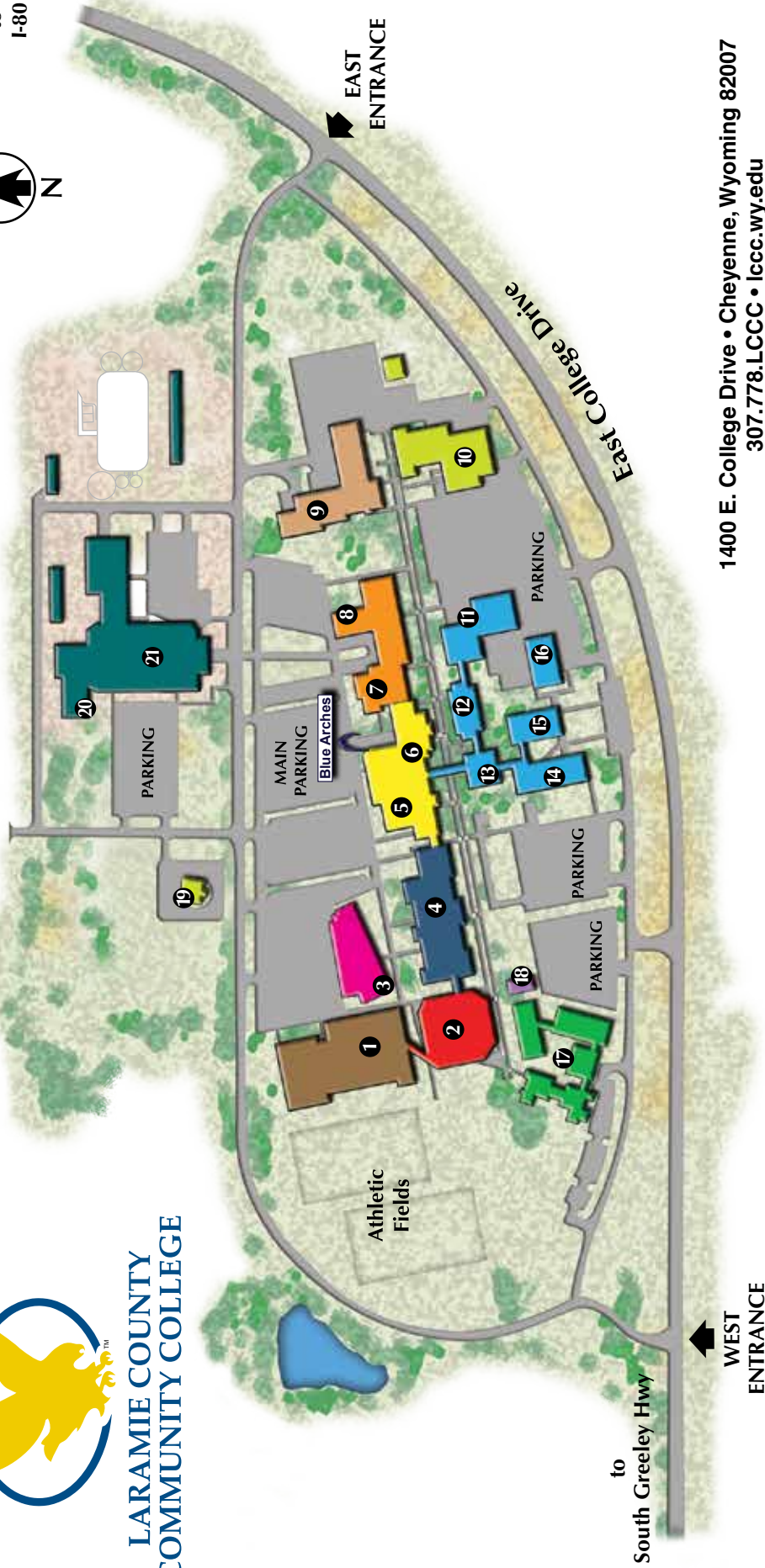
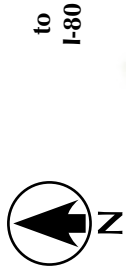
Course/Sec. No.	Course Title	Credit	Instructor	Email
GEOL 1100.500	PHYSICAL GEOLOGY	4	SWANGER	mswanger@lccc.wy.edu
HIT 1500.501	INTRODUCTION TO HEALTH CARE CAREERS AND WORKPLACE PREPAREDNESS	4	SIEBERT	asiebert@lccc.wy.edu
HIT 1510.500	COMPUTER SOFTWARE FOR MEDICAL OFFICE PROFESSIONALS	4	CHEEVER	jcheever@lccc.wy.edu
HIT 1550.501	MEDICAL OFFICE PROCEDURAL SKILLS	3	PUENTE	dpuente@lccc.wy.edu
HLTK 1200.500	MEDICAL TERMINOLOGY 09/14/15-12/18/15	2	BENNETT-SUTTON	ksutton@lccc.wy.edu
HLTK 1200.501	MEDICAL TERMINOLOGY 09/28/15-12/18/15	2	BENNETT-SUTTON	ksutton@lccc.wy.edu
HLTK 1200.503	MEDICAL TERMINOLOGY 09/28/15-12/18/15	2	RUFF	kruff@lccc.wy.edu
HLTK 1210.500	HUMAN BODY SYSTEMS	3	RUFF	kruff@lccc.wy.edu
HLTK 2300.500	HEALTH CARE ETHICS 08/31/15-10/23/15	3	GREEN	ggreen@lccc.wy.edu
HLTK 2510.500	PATHOPHYSIOLOGY 08/31/15-10/23/15	2	HUGHES	shughes@lccc.wy.edu
HIST 1211.500	U.S. TO 1865 08/31/15-11/20/15	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 09/14/15-12/18/15	3	KASSEL	mkassel@lccc.wy.edu
HIST 2320.501	HISTORY OF ISLAM 9/28/15-12/18/15	3	SALIH	msalih@lccc.wy.edu
HIST 2390.501	MEXICAN CIVILIZATION 9/14/15-12/18/15	3	BERNABEU	jbernabe@lccc.wy.edu
HOEC 1140.500	NUTRITION 09/14/15-12/18/15	2	ALDRICH	maldrich@lccc.wy.edu
HOEC 1140.501	NUTRITION	2	WAGNER	kwagner@lccc.wy.edu
HOEC 1140.502	NUTRITION 09/28/15-12/18/15	2	HOFLUND	bhoflund@lccc.wy.edu
HSEC 1000.500	INTRODUCTION TO HOMELAND SECURITY	3	POLLOCK/ BURGHARD	spollock@lccc.wy.edu jburghard@lccc.wy.edu
HSEC 1001.500	SCHOOL SAFETY AND HOMELAND SECURITY	3	PHILLIPS/ BURGHARD	pphillips@lccc.wy.edu jburghard@lccc.wy.edu
HSEC 1002.500	TERRORISM AND COUNTERTERRORISM	3	HOLT/ BURGHARD	hholt@lccc.wy.edu jburghard@lccc.wy.edu
HSEC 1003.500	HOMELAND SECURITY AND FIRST RESPONDERS	3	HIGGINS/ BURGHARD	khiggins@lccc.wy.edu jburghard@lccc.wy.edu
HSEC 2006.500	TERRORISM AND WEAPONS OF MASS DESTRUCTION	3	SEELYE/ BURGHARD	jseelye@lccc.wy.edu jburghard@lccc.wy.edu
HUMN 1010.500	INTRODUCTORY HUMANITIES I	3	STAFF	elearn@lccc.wy.edu
HUMN 1010.501	INTRODUCTORY HUMANITIES I 08/31/15-10/23/15	3	STAFF	elearn@lccc.wy.edu
HUMN 1020.500	INTRODUCTORY HUMANITIES II 10/26/15-12/18/15	3	STAFF	elearn@lccc.wy.edu
HUMN 2395.501	MEXICAN CIVILIZATION 9/14/15-12/18/15	3	BERNABEU	jbernabe@lccc.wy.edu
IMGT 2400.500	INTRODUCTION TO INFORMATION MANAGEMENT	3	STREELMAN	jstreelman@lccc.wy.edu
LIBS 1000.500	LIBRARY RESEARCH METHODS 10/26/15-12/18/15	1	KELLY	mkelly@lccc.wy.edu
LIBS 1100.500	LIBRARY RESEARCH FOR SOCIAL SCIENCES 10/26/15-12/18/15	1	AUTHIER	tauthier@lccc.wy.edu
MGT 1200.500	HUMAN RESOURCES MANAGEMENT 10/26/15-12/18/15	3	J.MAYO	jmayo@lccc.wy.edu
MGT 2100.500	PRINCIPLES OF MANAGEMENT	3	GRIEGO	grieggo@lccc.wy.edu
MGT 2100.501	PRINCIPLES OF MANAGEMENT	3	GRIEGO	grieggo@lccc.wy.edu
MKT 1300.500	ADVERTISING	3	STREELMAN	jstreelman@lccc.wy.edu
MMMM 2408.500	DIGITAL PHOTOGRAPHY (Adobe Photoshop software)	3	O'BRIEN	jobrien@lccc.wy.edu
MATH 0900.500	PRE-ALGEBRA	3	AHERN	jahern@lccc.wy.edu
MATH 0925.500	ALGEBRA II 09/28/15-12/18/15	3	M.WILSON	mbenes@lccc.wy.edu



Course/Sec. No.	Course Title	Credit	Instructor	Email
MATH 0970.500	INTEGRATED PROBLEM SOLVING QUANTWAY I 09/28/15-12/18/15	4	KRAKOW	lkrakow@lccc.wy.edu
MATH 0980.500	INTEGRATED COLLEGE ALGEBRA I	4	COOK	dlcook@lccc.wy.edu
MATH 0980.501	INTEGRATED COLLEGE ALGEBRA I	4	KRAKOW	lkrakow@lccc.wy.edu
MATH 0980.502	INTEGRATED COLLEGE ALGEBRA I	4	AHERN	jahern@lccc.wy.edu
MATH 0980.503	INTEGRATED COLLEGE ALGEBRA I	4	FIORELLI	tfiorell@lccc.wy.edu
MATH 0980.504	INTEGRATED COLLEGE ALGEBRA I	4	STAFF	elearn@lccc.wy.edu
MATH 1010.500	PROBLEM SOLVING	3	NORDYKE	lnordyke@lccc.wy.edu
MATH 1400.500	COLLEGE ALGEBRA	3	COOK	dlcook@lccc.wy.edu
MATH 1400.501	COLLEGE ALGEBRA	3	CHAKHAD	mchakhad@lccc.wy.edu
MATH 1400.502	COLLEGE ALGEBRA 09/14/15-12/18/15	3	COOK	dlcook@lccc.wy.edu
MATH 1405.500	PRE-CALCULUS TRIGONOMETRY	3	GAYE	egaye@lccc.wy.edu
MATH 2200.500	CALCULUS I	4	LEMERIC	wlemeric@lccc.wy.edu
MATH 2355.500	MATH APPLICATIONS FOR BUSINESS	4	LEMERIC	wlemeric@lccc.wy.edu
MEDC 1550.501	ADVANCED DIAGNOSTIC CODING	2	PUENTE	dpuente@lccc.wy.edu
MEDC 1650.501	ADVANCED CPT CODING 10/26/15-12/18/15	2	PUENTE	dpuente@lccc.wy.edu
MEDC 1750.500	DISEASE PROCESS IN CODING	3	PUENTE	dpuente@lccc.wy.edu
MUSC 1000.500	INTRODUCTION TO MUSIC	3	BAUER	ebauer@lccc.wy.edu
PEAC 1295.500	INDIVIDUALIZED EXERCISE PROGRAMS 08/31/15-10/23/15	1	HOFLUND	bhoflund@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 08/31/15-10/23/15 (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 08/31/15-10/23/15 (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 10/26/15-12/18/15 (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 08/31/15-10/23/15	3	SANFORD	jsanford@lccc.wy.edu
PSYC 1000.501	GENERAL PSYCHOLOGY	3	GEARHART	lgearhar@lccc.wy.edu
PSYC 1000.502	GENERAL PSYCHOLOGY	3	BARTOW	dbartow@lccc.wy.edu
PSYC 1000T.500	GENERAL PSYCHOLOGY TESTING	0	J.SANFORD	jsanford@lccc.wy.edu
PSYC 2330.500	PSYCHOLOGY OF ADJUSTMENT 10/26/15-12/18/15	3	STAFF	elearn@lccc.wy.edu
RELI 2320.501	HISTORY OF ISLAM 9/28/15-12/18/15	3	SALIH	msalih@lccc.wy.edu
SOC 1000.500	SOCIOLOGICAL PRINCIPLES 08/31/15-10/23/15	3	WOLFF	swolff@lccc.wy.edu
SOC 1000.501	SOCIOLOGICAL PRINCIPLES 09/14/15-12/18/15	3	BEAINI	nbeaini@lccc.wy.edu
SOC 1000.502	SOCIOLOGICAL PRINCIPLES 10/26/15-12/18/15	3	WOLFF	swolff@lccc.wy.edu
SOC 2400.500	CRIMINOLOGY	3	STAFF	elearn@lccc.wy.edu
SPAN 1010.500	FIRST YEAR SPANISH I	4	CALDON	icaldon@lccc.wy.edu
STAT 2010.500	STATISTICAL CONCEPTS—BUSINESS	4	BENES	mbenes@lccc.wy.edu
STAT 2050.500	FUNDAMENTALS OF STATISTICS	4	ZAVORKA	szavorka@lccc.wy.edu
STAT 2070.500	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 08/31/15-10/23/15	4	ZAVORKA	szavorka@lccc.wy.edu
STAT 2070.501	INTRODUCTORY STATISTICS FOR THE SOCIAL SCIENCES 10/26/15-12/18/15	4	BENES	mbenes@lccc.wy.edu
ZOO 2010.500	ANATOMY & PHYSIOLOGY I 08/31/15-10/23/15	4	WOOD	swood@lccc.wy.edu
ZOO 2020.500	ANATOMY & PHYSIOLOGY II 10/26/15-12/18/15	4	M.ROEHRS	mroehrs@lccc.wy.edu



# LARAMIE COUNTY COMMUNITY COLLEGE



1400 E. College Drive • Cheyenne, Wyoming 82007  
307.778.LCCC • [lccc.wy.edu](http://lccc.wy.edu)

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



# LARAMIE COUNTY COMMUNITY COLLEGE

*Albany County Campus*



To Interstate 80 →

Grand Avenue

Walmart

Boulder Drive

Hampton Inn

E. Garfield Street

Boulder Drive

Laramie Community  
Recreation Center

**Albany-County Campus**