



Health Sciences and Wellness APR



Laramie County Community College



Dental Hygiene

- Recent program outcomes
 - Employment; 5 yr average = 97%
 - Clinical boards 5yr av. 91.7%
 - National Board 5 yr average= 93%
- Key Findings/Challenges
 - The program has strong assessment in place to track statistics (CODA)
 - All faculty must be bachelor-prepared per CODA;
 - Presents staffing/sched challenges
 - Re-examine the 16-month accelerated program format
 - Staffing/student retention

- Resources
 - Financial aid
 - Administration and Finance support to investigate/re-examine revenue streams
- Action plans
 - Hosted clinical boards (CRDTS) on campus
 - Helps retention/stress → 100% pass rate
 - Converting back to a 2-year program (after CODA site visit in 2025)
 - Recruiting and attracting bachelor-prepared faculty to serve in clinic





Emergency Medical Services

- Recent program outcomes
 - National Registry Cognitive Exam Pass Rate 85%
 - National Registry Psychomotor Exam Pass Rate 90%
 - Job Placement Rate 91%
- Key Findings/Challenges
 - 2021-Reaccredited by CAAHEP
 - Implementation of FISDAP; improved tracking of student competence and success
 - Enrollment and starting pay is a challenge (statewide)
- Resources
 - Obtained state-of-the-art cardiac monitoring equipment
- Action Plans
 - Working with other EMS programs to align the curriculum
 - Ongoing conversations with local school districts about concurrent opportunities





Nursing

- Recent program outcomes
 - NCLEX total pass rate of 100%
 - 100% employment rate
- Key Findings/Challenges
 - Virtual clinical hours were not effective, they have been eliminated.
 - NCLEX content was changing, and they required a curriculum update
 - Needed to explore additional clinical sites to support the increase of the cohort

- Resources
 - Obtain additional clinical sites using a preceptorship model
 - Public health, school district, pediatric clinic – students are enjoying this!
 - Updating SIM equipment; supports nursing and other programs
- Action plans
 - ADN program increased enrollment to 40 students per semester Fall '22.
 - Continue to monitor NCLEX rates
 - Continue to explore additional preceptorship/partnership opportunities ex: SNIP
 - Prepare for ACEN accreditation





Radiography

- Recent program outcomes
 - Credentialing Examination Pass Rate = 98.3%
 - Job Placement Rate (Graduates actively seeking employment within 12 months) = 100%
- Key Findings/Challenges
 - Clinical Supervisor training was identified as an area of improvement, as resources used are outdated
 - Difficulty meeting industry need for qualified radiographers; decreased applicant pool
 - Availability of clinical sites
 - Keeping up with industry standards in terms of equipment
- Resources
 - State-of-the-art equipment that supports students as they practice in the lab and transition their skills to clinical and future employment.
 - The lab is a major factor in helping to recruit perspective radiography students.
- Action plan
 - Continue to market and be involved in recruiting events
 - Preparing their JRCERT self-study this year for re-accreditation; 2024.
 - Support from the college will be needed to help provide IR data as well as involvement during the upcoming site visit (Nov. 2024).
 - TREX Implementation/Common Application





Speech-Language Pathology Assistant

- Recent program outcomes
 - 100% employment 6 months post-graduation for those seeking employment.
 - 100% pass; ASHA certification exam to become nationally certified SLPAs
- Key Findings/Challenges
 - Online program with evening synchronous/meets the needs of non-traditional/rural areas
 - Need to increase enrollment as enrollment has fluctuated since the start of the program in 2017
 - Internship sites are ever-growing due to students enrolling from various geographic areas

- Resources
 - Workforce & Development; housing the orientation course
 - Institution research assisting with the development of the exit interview survey
- Action plan
 - Implemented an Online SLPA Program Orientation Course in the Fall of 2023;
 - prepares the student for the program's rigor and successful online learning
 - Develop an exit interview for students leaving the program to identify weaknesses in program delivery to improve student completion.
 - Working with Marketing & Communications to promote the program



Health Sciences and Wellness Pathway Degree

- Strengths
 - Well qualified and innovative faculty
 - Updated and relevant curriculum
 - State-of-the-art instructional spaces and well-equipped labs
 - Multiple partnerships to support the Pathway
 - Clinical partners
 - Advisory Committees
 - Foundation
 - Pathway Leadership Team
- High volume of students interested and enrolled in the Pathway
- Established a strong reputation in the region
- 86% success rate for HLTK/HOEC courses



Health Sciences and Wellness Pathway Degree

- Key Findings/Challenges

- Large volume of students interested in the Pathway
- Sharp decrease in enrollment noted in 2021-2022 (Pandemic)
 - Affected perception of healthcare field and clinical sites and capacity
- Multiple application types and deadlines for closed programs
- Marketing closed programs, not the Pathway



- Action plans

- Common application/website accessibility
- Stronger communication with HSW Pathway students about deadlines, opportunities, information sessions
- Implement stronger Career Exploration within STRT
- Working with IR to track all students in the Pathway
 - Includes unaccepted students for a three-year (150%) period
- All programs working to expand clinical partnerships/Unlocking Opportunity

