

## Academic Program Outcomes and Assessment Plan

### BAS in Health Science and Administration

Colorado State University - Pueblo

Fall 24 to Spring 27

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#### **HSHM Vision:**

To be the peoples' choice for Health Science and Human Movement degree programs through the delivery of innovative instruction to establish diverse professionals.

#### **HSHM Mission:**

The School of Health Science and Human Movement's mission provides broad theory-based foundations which incorporate laboratory and field-based learning opportunities resulting in real-world experience, training, inter-professional education, and mentoring. Our diverse students develop skills that promote healthy lifestyles and fitness. Students graduate ready to seek employment or pursue advanced education in fields of health science, human movement, or related professions. Graduates are ethical and productive contributors to the health and well-being of their communities.

#### **Bachelor of Applied Science in Health Science and Administration**

The mission of the Bachelor of Applied Science in Health Science and Administration is to offer a degree completion pathway for working Allied Health professionals who hold an AAS, AGS or AS degree in an allied health field with a certificate or license. The degree completion will be offered in an online format to allow adult working professional the ability to complete a bachelor level degree.

### **Student Learning Outcomes for BAS in Health Science and Administration**

The BAS in Health Science Student Learning Outcomes are as follows.

<b>Student Learning Outcome</b>
1. Summarize and synthesize information relevant to assessing and improving population health and healthcare issues;
2. Exhibit the ability to read and interpret scientific research with application of the scientific methods, statistics, study design, and reporting in the health sciences;
3. Evaluate and integrate critical concepts and skills acquired in the health sciences curriculum to common professional problems in the health science fields of interest;
4. Exhibit effective oral and written communication as well as mass communication regarding subjects related to the health sciences in an individual and group setting;
5. Apply and demonstrate knowledge, skills and critical problem solving in a field-based and/or clinical setting;

### **Assessment of BAS in HSA Student/Program Outcomes**

Student level assessment will take place in individual courses through a variety of methods. The Health Science curriculum map details the specific courses and types of assessment used for each outcome at the individual student and course level.

If more than 20% of the students do not successfully achieve (standard score of 70% or better) a specific student outcome, the courses identified with that outcome will be reviewed and program/curriculum changes may be suggested and implemented.

The student outcomes are measured and assessed through several techniques:

- program case study assessments (measures outcomes 1, 2, 3, 4)
- field experience projects and papers (measures outcomes 1, 2, 3, 4, 5)
- field experience and site supervisor evaluations (measures outcome 1, 3, 5)
- student exit surveys and self-evaluation (measures outcome 1, 4, 5)

Case study questions will be developed by the faculty and Advisory Committee (made up of professional in the HS field). The HS curriculum map details the specific types of assessments used in the capstone and experiential end of program courses to assess the Program's Student Outcomes.

## **Assessment Cycles, Analysis, Reporting and Improvement**

- Graduating students are asked to complete an anonymous exit survey that provides feedback on the quality and usefulness of the coursework for professional preparation (measures program effectiveness from student's perspective).
- Field Experience supervisor surveys are collected every three years (measures program effectiveness for employer's perspective).
- Assessment reports will be provided to the departmental faculty. The faculty will meet yearly in the fall semester regarding the assessment information and will plan for future assessment and make suggestions for any possible changes for program improvement.
- Assessment materials will be collected yearly, (except the employer/internship/field experience supervisor surveys and advisory feedback), and analyzed and reported on a three year cycle as follows:
  - Cycle 1 (2024-2025):
    - I. Internship/Student Teaching project paper
    - II. Internship Supervisor evaluations
  - Cycle 2 (2025-2026):
    - III. Exit examination scores
    - IV. Student end of program surveys
  - Cycle 3 (2026-2027):
    - IV. Case study assessments
    - V. Advisory Committee feedback and/or Employer/Internship surveys

## **Additional Information Regarding Program Assessment Activities**

- In addition to course assessment, which is inherent in the core/option requirements, prior to receiving clearance for graduation, each HS major must complete a case study assessment, take an exit examination, and prepare a portfolio which includes:
  - Cover letter with resume
  - Copy of transcripts
  - Supervisor recommendation letters from practicum and/or internship or professional positions
  - Career vision, mission, goals, philosophy (minimum of 2 pages documented)
  - A self-evaluation of your proficiency; what are your strengths and weaknesses
  - Samples of classroom and/or practical work product – (at least 4 examples including written and oral communication)
  - Site supervisor evaluation
  - Credentials (any certifications, licenses, degrees, etc.)
  
- Expected Graduation Requirements; All departmental majors are required to:
  - Complete curriculum with a cumulative GPA of 2.0 or higher;
  - Earn a minimum grade of “C” in all major courses;
  - Repeat major courses with a grade of “D” or lower until a grade of “C” or higher is achieved;
  - Earn a cumulative GPA of 2.0 or higher in required English and speech communication courses.
  - The above four criteria are checked through DARS during the graduation planning process and must be met before the graduation planning sheet is submitted.