



**Academic Program Assessment Report for AY 2019-2020**

(Due: June 1, 2020)

Program: \_\_\_\_\_ HS \_\_\_\_\_

Date report completed: \_\_\_ 6/3/2020 \_\_\_\_\_

Completed by: \_\_\_ Carol Foust \_\_\_\_\_

Assessment contributors (other faculty involved): \_\_\_\_\_

**Brief statement of Program mission and goals:**

**I. Assessment of Student Learning Outcomes (SLOs) in this cycle.** Including processes, results, and recommendations for improved student learning. Use Column H to describe improvements planned for 2019-2020 based on the assessment process.

| A. Which of the program SLOs were assessed during this cycle? <b>Please include the outcome(s) verbatim from the assessment plan.</b> | B. When was this SLO <u>last</u> reported on prior to this cycle? (semester and year) | C. What method was used for assessing the SLO? <b>Please include a copy of any rubrics used in the assessment process.</b> | D. Who was assessed? Please fully describe the student group(s) and the number of students or artifacts involved (N). | E. What is the expected proficiency level and how many or what proportion of students should be at that level? | F. What were the results of the assessment? (Include the proportion of students meeting proficiency.) | G. What were the department's conclusions about student performance? | H. What changes/improvements to the <u>program</u> are planned based on this assessment? |
|---|---|--|---|--|---|--|--|
|   |   |  |   |  |   |  |  |

|  |   |   |   |   |  |  |   |
|--|---|---|---|---|--|--|---|
| <p>Summarize and synthesize information relevant to assessing and improving population health and healthcare issues;</p> <p>Evaluate and integrate critical concepts and skills acquired in the health sciences curriculum to common professional problems in the health science fields of interest;</p> | <p>Has never been measured. New degree program.</p> | <p>End of program exam (available upon request)</p>     | <p>All senior level students enrolled in internship, and field experience. For this three year period 7 students were assessed. (The degree program just started in Fall 2019.)</p> | <p>Students must receive at least a 70% or better on the exit exam.</p>   | <p>7 students took the exam, 7 students passed with 70% or better the average score was 81%.</p> | <p>HS is pleased overall with the outcome performance on the end of program exam. For the first year of a degree program we were pleased with the number of graduates.</p> | <p>We plan to develop emphasis specific exams for each emphasis in the future to measure potential success on emphasis level professional exams.</p>  |
| <p>Student satisfaction</p>  | <p>Has never been measured. New degree program.</p> | <p>Anonymous graduation surveys (see example below)</p> | <p>All graduating seniors</p>   | <p>Our goal is to receive anonymous surveys from at least 50% of the graduating students.</p> <p>There were 7 students who graduate in 19-20.</p> | <p>See the overall reports below (full report available upon request)</p>                        | <p>We received surveys back from approximately 71% of the graduates in 19-20.</p>  | <p>Students report overall satisfaction in the program and the curriculum.</p> <p>Outcomes of the survey revealed the following possible actions.</p> <ul style="list-style-type: none"> <li>• students are overall satisfied with the program</li> <li>• advising is well done</li> <li>• faculty show interest in students and are effective</li> <li>• students would like help identifying certifications or anything that could make them more marketable</li> </ul> |

Comments on part I:

**II. Closing the Loop. Describe at least one data-informed change to your curriculum during the 2019-2020 cycle.** These are those that were based on, or implemented to address, the results of assessment from previous cycles.

| A. What SLO(s) or other issues did you address in this cycle?<br><b>Please include the outcome(s) verbatim from the assessment plan.</b> | B. When was this SLO last assessed to generate the data which informed the change?<br>Please indicate the semester and year. | C. What were the recommendations for change from the previous assessment column H and/or feedback?  | D. How were the recommendations for change acted upon?   | E. What were the results of the changes? If the changes were not effective, what are the next steps or the new recommendations?                                    |
|--|--|---|--|--|
| Possess content knowledge and skills necessary for their perspective fields of study;  | Has never been measured. New degree program.   | N/A   | N/A  | N/A  |
| Student satisfaction   | Has never been measured. New degree program.   | Unsolicited recommendations were received from students in the degree program related to the curriculum and the usefulness of specific classes and the need for additional classes. | After further analysis by the faculty, one class was removed from the curriculum (NSG 302/L) in Public Health and two selection courses (that already existed in other degree programs e.g. ACTG 201 and ECON 201) were added to the general emphasis to broaden the selection and provide pre-requisite courses for health care administration. | We will monitor the outcomes and make needed changes. We are beginning to work with School of Business to perhaps create an emphasis in Healthcare Administration. |

Comments on part II:



Potential Graduate Exit Survey – 2019-2020  
Division of Health Sciences  
School of Nursing and Health Sciences  
Colorado State University – Pueblo

Division of Health Sciences is interested in your perception of the quality of the education you have received from Colorado State University – Pueblo, specifically in the Health Science (HS) degree program. The primary focus of this assessment is the content and delivery of courses you completed in HS. Your response to the following items will have a direct impact on the HS program and HS course offerings.

The results of the survey will be summarized (your individual response will NOT be identified) and will be reviewed by the HS Division Director and the HS faculty for purposes of evaluation and possible modification of the program and curriculum. The survey does not require your name and individual data will not be reported.

- 
1. I believe my education at CSU-Pueblo has successfully prepared me to enter the related professional field of my choice.
    - a. strongly agree
    - b. agree
    - c. no opinion
    - d. disagree
    - e. strongly disagree
  2. I believe that my preparation in HS compares favorably with that of graduates from similar programs at other institutions of higher learning in Colorado.
    - a. strongly agree
    - b. agree
    - c. no opinion
    - d. disagree
    - e. strongly disagree
  3. I speak positively to others about the CSU - Pueblo as a good place to receive an education in HS.
    - a. always
    - b. most of the time
    - c. about half the time
    - d. occasionally
    - e. never
  4. The academic advisement provided by the current HS faculty was helpful and effective.
    - a. always
    - b. most of the time
    - c. about half the time
    - d. occasionally
    - e. never
  5. As a whole, the HS faculty at CSU-Pueblo showed interest in me as a person.
    - a. always
    - b. most of the time
    - c. about half the time
    - d. occasionally
    - e. never
  6. As a whole, the HS faculty compares to the remainder of the CSU-Pueblo faculty as being
    - a. much more effective
    - b. more effective
    - c. about the same
    - d. less effective
    - e. much less effective

**Course Usability/Quality Ratings:**

Rate each course that **you completed** at CSU-Pueblo in two areas: **Application** and **Quality**.

The ratings should be based on the following scale:

|                                  |             |                                   |
|----------------------------------|-------------|-----------------------------------|
| 1 = Very Low application/quality | 3 = Neutral | 4 = High application/quality      |
| 2 = Low application/quality      |             | 5 = Very High application/quality |

*If you **did NOT** take a class that is included on the list below, leave the ratings blank and proceed to the next item.*

| <b>Course</b> | <b>Application</b> | <b>Quality</b> | <b>Title</b>                                  |
|---------------|--------------------|----------------|---|
| AT 232        | —                  | —              | First Aid                                     |
| AT 233/234    | —                  | —              | Emergency Care                                |
| AT 260        | —                  | —              | Injury/Illness Care and Prevention            |
| AT 301        | —                  | —              | Physical Assessment                           |
| AT 323        | —                  | —              | Functional Exercise Training                  |
| BIOL 112      | —                  | —              | Nutrition                                     |
| BIOL 223/L    | —                  | —              | Anatomy and Physiology I/Lab                  |
| BIOL 224/L    | —                  | —              | Anatomy and Physiology II/Lab                 |
| EXHP 162/L    | —                  | —              | Personal Health/L                             |
| EXHP 201      | —                  | —              | Drugs and Healthy Lifestyles                  |
| EXHP 222      | —                  | —              | Behavior Facilitation                         |
| EXHP 343      | —                  | —              | Measurement and Evaluation                    |
| EXHP 344      | —                  | —              | Exercise Physiology                           |
| EXHP 344L     | —                  | —              | Exercise Physiology Lab                       |
| EXHP 364      | —                  | —              | Kinesiology                                   |
| EXHP 436      | —                  | —              | Exercise Assessment and Leadership            |
| EXHP 461      | —                  | —              | Managing Programs in EXPER (continue on back) |

|                                  |             |                                   |
|----------------------------------|-------------|-----------------------------------|
| 1 = Very Low application/quality | 3 = Neutral | 4 = High application/quality      |
| 2 = Low application/quality      |             | 5 = Very High application/quality |

If you ***did not*** take a class that is included on the list below, leave the ratings blank and proceed to the next item.

| <b>Course</b>   | <b>Application</b> | <b>Quality</b> | <b>Title</b>                        |
|-----------------|--------------------|----------------|-------------------------------------|
| HS 101          | —                  | —              | Intro to Health Professions         |
| HS 230/EXHP 288 | —                  | —              | Foundations of Public Health        |
| HS 235          | —                  | —              | Health Communication                |
| HS 320/EXHP 362 | —                  | —              | Evaluation of Public Health Issues  |
| HS 330/EXHP 382 | —                  | —              | Epidemiology and Disease Prevention |
| HS 336/EXHP 336 | —                  | —              | Community and Global Health         |
| HS 430/EXHP 485 | —                  | —              | Public Health Planning              |
| HS 435/EXHP 487 | —                  | —              | Public Health Program Evaluation    |
| HS/EXHP 492     | —                  | —              | Undergraduate Research              |
| HS/EXHP 498     | —                  | —              | Internship                          |

Please list any topics/courses you feel should be included in the HS program that are not currently taught:

How confident do you feel about your abilities in your chosen field at this time?

What were the most valuable things you received from your education at CSU-Pueblo?

Discuss any improvements that you feel should be made to the HS curriculum/program or comments about the faculty or staff:

**THANKS for your feedback!**

**Your perspective on the HS curriculum will have a direct and immediate impact on the quality of the program.**

| Semester | 2019 - 2020  | A- Strongly Agree     | B. Agree         | C No Opinion     | D. Disagree      | E- Strongly Disagree  |
|----------|--|-----------------------|------------------|------------------|------------------|-----------------------|
|          | 1. I feel my education at CSU-Pueblo has successfully prepared me to enter the related professional field of my choice.  | 2                     | 2                | 1                |                  |                       |
|          | 2. I believe that my preparation in EXHPR compares favorably with that of graduates from similar programs at other institutions of higher learning in Colorado | 2                     | 3                |                  |                  |                       |
|          | 3. I speak positively to others about the CSU-Pueblo as a good place to receive an education in EXHPR.   | 4                     | 1                |                  |                  |                       |
|          | 4. The academic advisement provided by the current EXHPR faculty was helpful & effective.  | 5                     |                  |                  |                  |                       |
|          | 5. As a whole, the EXHPR/HS faculty at CSU-Pueblo showed interest in me as a person.   | 4                     | 1                |                  |                  |                       |
|          |  | A-much more effective | B-more effective | C-About the same | D-less effective | E-much less effective |
|          | 6. As a whole, the HS faculty compare to the remainder of the CSU-Pueblo9 faculty as being   | 2                     | 2                | 1                |                  |                       |
|          | number of times students choose this item  | 19<br>(63%)           | 9<br>(30%)       | 2<br>(7%)        | 0                | 0                     |

| Course Usability/Application Ratings |        |        |        |        |        |          |          |          |            |          |          |          |            |          |          |          |
|--------------------------------------|--------|--------|--------|--------|--------|----------|----------|----------|------------|----------|----------|----------|------------|----------|----------|----------|
| student                              | AT 232 | AT 234 | AT 260 | AT 301 | AT 323 | BIOL 112 | BIOL 223 | BIOL 224 | EXHP 162/L | EXHP 201 | EXHP 222 | EXHP 343 | EXHP 344/L | EXHP 364 | EXHP 436 | EXHP 461 |
| 1                                    | 5      |        |        |        |        | 3        | 3        | 5        | 5          | 5        | 5        |          | 5          | 5        |          |          |
| 2                                    | 5      |        |        |        |        |          | 5        | 5        | 4          |          | 5        |          |            |          |          |          |
| 3                                    |        |        |        |        |        |          | 3        | 3        | 4          |          |          |          |            |          |          |          |
| 4                                    |        |        |        |        |        |          | 4        | 4        | 5          |          | 5        | 4        | 5          | 5        |          |          |

|                                     |          |                    |              |                    |                    |             |             |             |               |                    |             |             |               |             |                    |                    |
|-------------------------------------|----------|--------------------|--------------|--------------------|--------------------|-------------|-------------|-------------|---------------|--------------------|-------------|-------------|---------------|-------------|--------------------|--------------------|
|                                     | 5        |                    |              |                    |                    |             | 4           | 5           | 5             |                    | 5           | 5           | 5             | 5           |                    |                    |
| <b>Application Average / Totals</b> | <b>5</b> | <b>#####<br/>#</b> | <b>#####</b> | <b>#####<br/>#</b> | <b>#####<br/>#</b> | <b>3</b>    | <b>3.8</b>  | <b>4.4</b>  | <b>4.6</b>    | <b>5</b>           | <b>5</b>    | <b>4.5</b>  | <b>5</b>      | <b>5</b>    | <b>#####<br/>#</b> | <b>#####<br/>#</b> |
| <b>Course Quality Ratings</b>       |          |                    |              |                    |                    |             |             |             |               |                    |             |             |               |             |                    |                    |
| Course #                            | AT232    | AT234              | AT260        | AT301              | AT323              | BIOL<br>112 | BIOL<br>223 | BIOL<br>224 | EXHP<br>162/L | EXHP<br>201        | EXHP<br>222 | EXHP<br>343 | EXHP<br>344/L | EXHP<br>364 | EXHP<br>436        | EXHP<br>461        |
| 1                                   | 5        |                    |              |                    |                    | 3           | 3           | 5           | 5             |                    | 5           |             | 5             | 5           |                    |                    |
| 2                                   | 5        |                    |              |                    |                    |             | 5           | 5           | 4             |                    | 5           |             |               |             |                    |                    |
| 3                                   |          |                    |              |                    |                    |             | 3           | 3           | 4             |                    |             |             |               |             |                    |                    |
| 4                                   |          |                    |              |                    |                    |             | 5           | 5           |               |                    | 5           |             |               | 5           |                    |                    |
| 5                                   |          |                    |              |                    |                    |             | 4           | 4           | 4             |                    | 5           | 5           | 4             | 5           |                    |                    |
|                                     |          |                    |              |                    |                    |             |             |             |               |                    |             |             |               |             |                    |                    |
| <b>Quality Average / Totals</b>     | <b>5</b> | <b>#####<br/>#</b> | <b>#####</b> | <b>#####<br/>#</b> | <b>#####<br/>#</b> | <b>3</b>    | <b>4</b>    | <b>4.4</b>  | <b>4.25</b>   | <b>#####<br/>#</b> | <b>5</b>    | <b>5</b>    | <b>4.5</b>    | <b>5</b>    | <b>#####<br/>#</b> | <b>#####<br/>#</b> |

|               |          |          |          |             |       |       |       |       |       |
|---------------|----------|----------|----------|-------------|-------|-------|-------|-------|-------|
| HS101         | HS230    | HS235    | HS320    | HS330       | HS336 | HS430 | HS435 | HS494 | HS498 |
|               | 5        |          |          | 5           |       |       |       |       | 5     |
| 5             | 3        |          | 3        | 3           | 3     |       |       |       |       |
| 4             |          | 3        |          |             |       |       |       |       |       |
| 5             |          |          |          | 5           | 4     |       |       |       |       |
|               |          |          |          | 4           | 5     |       |       | 5     |       |
|               |          |          |          |             |       |       |       |       |       |
|               |          |          |          |             |       |       |       |       |       |
| <b>4.6667</b> | <b>4</b> | <b>3</b> | <b>3</b> | <b>4.25</b> |       |       |       |       |       |
|               |          |          |          |             |       |       |       |       |       |



|       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|       |       |       |       |       |       |       |       |       |       |
| HS101 | HS230 | HS235 | HS320 | HS330 | HS336 | HS430 | HS435 | HS494 | HS498 |
|       | 5     |       | 5     |       |       |       |       |       | 5     |
| 5     | 3     |       | 3     | 3     | 3     |       |       |       |       |
| 4     |       | 3     |       |       |       |       |       |       |       |
|       |       |       |       | 4     | 4     |       |       |       |       |
|       |       |       |       | 5     | 5     |       |       | 5     |       |
|       |       |       |       |       |       |       |       |       |       |
|       |       |       |       |       |       |       |       |       |       |
| 4.5   | 4     | 3     | 4     | 4     | 4     | ##### | ##### | 5     | 5     |

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| <b>Please list any topics/courses you feel should be included in the HS program that are not currently taught</b>   |
| I would really enjoyed having a course that would've help you think of different certifications or different education you should also get on top of your major to be more marketable in your job |
| N/A   |
| I don't think there are any concerns that should be added   |
| N/A   |

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| <b>How confident do you feel about your abilities in your chosen filed at this time?</b>  |
| I feel like my abilities in my field at this point are really good. I still have a few classes to take so I feel by the end of it I will be at a good potential and be marketable in my major. I feel like my internship experience plus my class experience will ensure that I am of high standards in my major.   |
| I feel fairly confident within the last few months some classes I was questioning the purpose and how it would help me in the future. However, I will take what I learned and apply it to my career field in the future. I am grateful for each and every class I took throughout my years at CSU-Pueblo whether in the moment I didn't necessarily agree with everything. I will still take something from each course and apply it to my overall education. |
| My plans were derailed. At this point I am simply happy to graduate. I don't know where this degree will take me.   |
| Really confident  |
| <b>What were the most valuable things you received from your education at CSU-Pueblo</b>  |
| The most valuable things I take from CSU-Pueblo would be the care of the faculty and staff to ensure my education was a success. Being there at all moments to help after class when things were hard to understand, knowing there was always someone to talk to when I felt stuck for some reason. I   |

|   |
|---|
| <p>always had someone to lean back and ask questions on what was actually best for my future. Also that I could have my professors multiple times and they would know my name and care for my future.</p>   |
| <p>Overall, the whole experience I not only learned new material, but I also learned about myself through these past four years. I enjoyed learning in my pre-requisites for Nursing and the Health Sciences type of courses as well, it brought to my eyes the public health side of nursing that I can utilize with being a future nurse. Also, having my bachelor's in health science, I loved engaging in conversations especially regarding race, equality, social determinants, and inequality as well. I now feel as though it is my passion to help and speak for those that might not have the resources or access to healthcare or basic human needs.</p> |
| <p>A degree.</p>  |
| <p>Being open minded in order to be able to work with clients</p>   |
| <p><b>Discuss any improvements that you feel should be made to the HS curriculum/programs:</b></p>  |
| <p>I feel like everything is going great and it is a great program</p>  |
| <p>Overall, there were some classes that could improve in certain areas. Last semester (Fall 2019) and this semester HS (Spring 2020) HS 230. HS 330, HS 320, HS 336. These classes I learned a great deal of information and I enjoyed the process however, I will say for me personally I needed more effective communication on what exactly was expected from me. As for this semester HS 336, the class felt like I was in two different classes I just need more of what exactly I need to do in a rubric in more detail and maybe an example of a project that was completed prior.</p>  |
| <p>While I don't necessarily think this is HS related, I think it should be <u>MANDATORY</u> that pre nursing students take the Medical Terminology course. I think I would have had a much better understanding of what I was learning had I been required to learn how to recognize the vocabulary as taught by the Medical Terminology Course.</p>   |
| <p>The staff is very attentive and willing to help out if I needed anything</p>   |
| <p></p>   |