Program (ALP) - Health and Human Performance MS

**College or Division:** Education and Professional Studies  
**Department:** Kinesiology and Human Performance  
**Assessment Coordinator:** Dr. Chris Herrera  
**Strategic Plan Goal(s) Supported:** Strategic Goal 1 - Promote growth in academics - research - and artistic excellence  
**Program Marketable Skills have been identified:** Yes  

**Program Marketable Skills:**  
1. Graduates will identify and articulate one's skills, strengths, knowledge, and experiences relevant to the position desired and career goals, and identify areas necessary for professional growth. The individual is able to navigate and explore job options, understands and can take the steps necessary to pursue opportunities, and understands how to self-advocate for opportunities in the workplace. (Career Management)  
2. Graduates will exercise sound reasoning to analyze issues, make decisions, and overcome problems. The individual is able to obtain, interpret, and use knowledge, facts, and data in this process, and may demonstrate originality and inventiveness. (Critical Thinking/Problem Solving)  
3. Graduates will articulate thoughts and ideas clearly and effectively in written and oral forms to persons inside and outside of the organization. The individual has public speaking skills; is able to express ideas to others; and can write/edit memos, letters, and complex technical reports clearly and effectively. (Oral/Written Communications)  
4. Graduates will build collaborative relationships with colleagues and customers representing diverse cultures, races, ages, genders, religions, lifestyles, and viewpoints. The individual is able to work within a team structure, and can negotiate and manage conflict. (Teamwork/Collaboration)

**Marketable Skills Dissemination Strategy:** Faculty will include the marketable skills in all course syllabi for the degree plan. In addition, faculty will include the following activities in the courses to assure students acquire the skills.  
• Students are provided with opportunities to reflect on past experience and share personal strengths, knowledge, and goals through online discussion, presentations, and written assignments.  
• Students are required to review and critique published research, support arguments, and solve hypothetical, real world problems in various courses.  
• Students must submit written assignments and participate in digital communications to demonstrate content knowledge and persuade readers of expert opinions in various courses.  
• Students are assigned group assignments, engage in peer-review, and must network with internal and external stakeholders during experiential learning activities.

**Statement of Purpose:** The mission of the Master of Science in Health and Human Performance (HHP) program is to provide a unique learning environment for students to develop advanced knowledge, skills, and abilities needed for a successful career in academia, health education or sport settings. Graduates of the HHP program are also equipped for success through a demonstrated future-ready skill set that emphasizes career-readiness through collaboration, communication, and critical thinking skills.

Graduates of the HHP program develop an evidenced based approach to learning, understand the connection between lifestyle behaviors to health and chronic disease, and become experienced with the skills needed to educate and support others to achieve their health and human performance goals.

The HHP program was developed using best practices in online learning teaching strategies. The 30hr curriculum is provided through a 100% online learning environment that follows a shortened course term of 8-weeks which allows qualified students with the opportunity to obtain a MS degree in as little as 12-months. A student-centered approach to learning is emphasized through the integration of adaptive learning strategies with interactive learning activities that also engage and expand the community of inquiry.
around each student. The program is led by a diverse group of faculty with expertise in applied physiology, coaching theory and practice, educational leadership, group dynamics, and sports administration.

Our program success is built on the success of others. Justin Hales (HHP graduate from 2020) said, “I continually learned and grew as a student but most of all as a leader. Thanks for pushing us all and challenging us to do more and be better.” More than just a MS degree, the HHP program develops lifelong learners who are equipped to become future leaders in their field of practice.

**Annual Updates**

### 2019 - 2020

**Evidence of Improvement from Previous Assessment Cycle:** During the assessment period, improvements to the HHP program included: 1) a consistent structure across all courses within the Learning Management System (e.g. Blackboard) and new rubrics, 2) removal of one adjunct faculty not meeting expectations (e.g. poor frequency and reporting of grades), addition of one SRSU faculty to the program faculty, and 3) continued use of video conferencing on a more regular basis to engage and establish community among the graduate students. This includes the HHP faculty within their courses and the HHP coordinator on 8-week term basis.

The 'Community of Inquiry' framework from the Online Learning Consortium continued to guid the assessment cycle. Teaching presence was improved (in 75% of the program; up from 50% last year) by utilizing synchronous activity providing students with real-time interaction between peers in the program and with the program faculty. The use of McGraw Hill Connect online learning management system provided the program with meaningful data on engagement and formative assessment methods. For example, students who were reported ‘at-risk’ (e.g. who were not logging into to the platform, behind on readings, or assignments) were sent a personal email from the program coordinator to set a positive climate and ensure that students felt the presence of the program faculty.

During the assessment cycle, all assessment methods were met except for the target associated with the third-party site supervisor evaluation. The program maintained a graduation rate of 15 students - distributed as summer (5), fall (6), and spring (5) terms. This was a 25% reduction in graduating students from last year reflecting lowered overall enrollment in the program. Two-year graduate rate remains above 90% however a more concerted effort to track this data is warranted. An updated/revised program assessment is in development due to the repetitiveness of the current SLO objectives/goals. See attached.

A new MS program in Sports Administration is currently being developed which may contribute to lower enrollment given that students are waiting for this program to start. Recruitment efforts to include online advertising are also needed to support enrollment in the program. Additional qualified faculty may also provide support to recruitment efforts.

**Review History:** Reviewer #2 Name, Date, and Comments: Barbara Tucker 06-10-2020

Email sent with feedback

**Related Documents:**

HHP_AY20-22_Academic Assessment Template .docx

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**Student Learning Outcomes**

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| **SLO 1 - Students in the M.S. program in Health and Human Performance program will demonstrate content knowledge in physiology, nutrition, sports law, tests and measurements,** Departmental Comprehensive Exam - a. Comprehensive Exam | **Reporting Period:** 2019 - 2020  
**Conclusion:** Target Met  
During the reporting year, all but one students (15/16; 93.75% of students) achieved a score of 80% or greater however 3 three students required a second attempt. The | **Use of Results:** The assessment method should be updated to reflect an overall score of 240pts available; 80% or greater is 192/200 or higher. Further, this |

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<td>motor learning, group dynamics and health and human behavior necessary for successful performance in their field.</td>
<td>comprehensive exam that measures the competencies in SLO 1. <strong>Target:</strong> Ninety percent of the MS Health and Human Performance students will score 80% (48 out of 60) or higher on the Comprehensive Exam.</td>
<td>average scores per term were as follows: Summer 2019 (n=5, avg=209.96/240), Fall 2019 (n=6, avg=214.30/240), and Spring 2020 (n=5, avg=211.68/240). (NB the assessment method should be updated to reflect an overall score of 240pts available; 80% or greater is 192/200 or higher.)</td>
<td>test format uses random assignment of essay questions and therefore not all key learning principles are being assessed. Within the next academic year, this format will be updated to an automated MC/TF/Short Answer format. This should improve objectivity in grading and support data-driven program decision given that questions can be mapped to specific learning principles, and each other 8 core course in the HHP program. Finally, the exam content will be distributed to all program faculty to ensure the content is included each course. A new target score will be developed during a faculty meeting. (06/03/2020)</td>
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**Portfolio Review -**

b. Portfolio

Throughout the program, students will compile a portfolio to be presented to faculty who will evaluate the portfolio presentation by using a scoring rubric.

**Target:** Ninety percent of the MS Health and Human Performance students will score 80% (20 out of 25) or higher on the Portfolio Defense.

**Reporting Period:** 2019 - 2020

**Conclusion:** Target Met

During the AY19-20 reporting year, 15/16 students, or 93.75% in the graduating cohort scored 80% or higher on the Portfolio Defense. The average scores out of 500 possible points were as follows: Summer 2019 (n=5, avg=424.00), Fall 2019 (n=6, avg=438.33), and Spring 2020 (n=5, avg=422). Notably, n=4 students scored at the 80% threshold. (06/03/2020)

**Use of Results:** Although the quantitative target was met, there were four students that scored just at the 80% threshold indicating suggesting that these students portfolio submissions warranted improvements. Specifically, the presentation of data, communication/publish speaking skills, and overall professionalism needs improvements. A concerted effort to provide learning opportunities that rely on presentation skills earlier in the program are necessary; specifically these will be targeted in 4/8 courses in the program (e.g Research Methods, Group Dynamics, Sports Ethics &
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<td><strong>SLO 2</strong> - Students in the M.S. Health and Human Performance program will be able to conduct research using appropriate methods, analysis, and dissemination of results. <strong>Outcome Status:</strong> Active</td>
<td><strong>Departmental Comprehensive Exam - a. Comprehensive Exam</strong> At the end of the program, faculty will evaluate students who take a comprehensive exam that measures the competencies in SLO2. <strong>Target:</strong> Ninety percent of the MS Health and Human Performance students will score 80% (48 out of 60) or higher on the Comprehensive Exam.</td>
<td><strong>Reporting Period:</strong> 2019 - 2020 <strong>Conclusion:</strong> Target Met During the reporting year, all but one students (15/16; 93.75% of students) achieved a score of 80% or greater however 3 three students required a second attempt. The average scores per term were as follows: Summer 2019 (n=5, avg=209.96/240), Fall 2019 (n=6, avg=214.30/240), and Spring 2020 (n=5, avg=211.68/240). (NB the assessment method should be updated to reflect an overall score of 240pts available; 80% or greater is 192/200 or higher. )</td>
<td><strong>Use of Results:</strong> The assessment method should be updated to reflect an overall score of 240pts available; 80% or greater is 192/200 or higher. Further, this test format uses random assignment of essay questions and therefore not all key learning principles are being assessed. Within the next academic year, this format will be updated to an automated MC/TF/Short Answer format. This should improve objectivity in grading and support data-driven program decision given that questions can be mapped to specific learning principles, and each other 8 core course in the HHP program. Finally, the exam content will be distributed to all program faculty to ensure the content is included each course. A new target score will be developed during a faculty meeting. (06/03/2020)</td>
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<td><strong>Written Assignment - b. Final Paper in KES 5305</strong> Students will complete a research paper on a related topic of their choice, and faculty will evaluate it, using a scoring rubric. <strong>Target:</strong> The average score on the research papers for all students will be above the 80th percentile.</td>
<td><strong>Reporting Period:</strong> 2019 - 2020 <strong>Conclusion:</strong> Target Met During the reporting period, the average score among the students enrolled in KES 5305 (n=16) was 88.89% however two students final papers were below 80/100. It should be noted that this class has been instructed by two different professors for the last two reporting periods. Our off-site adjunct was released from duties and a new in-house professor has sole teaching responsibilities to provide support for students. (06/05/2020)</td>
<td><strong>Use of Results:</strong> A new scoring rubric was developed which has provided students with additional support in improving academic tone and the scientific merit of their papers. Students are already required to participate in peer-review and will be encouraged to utilize other tutorial services (e.g. SmartThinking, SRSU Graduate Student Center, Library, etc).</td>
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| SLO 3 - Degree candidates in M.S. Health and Human Performance program will promote authentic learning, social and emotional development, and a commitment to social justice in their field. | **Portfolio Review** -  
  a. Portfolio Defense  
  Throughout the program, students will compile a portfolio to be presented to faculty who will evaluate it using a scoring rubric.  
  **Target:** Ninety percent of MS Health and Human Performance students will score 80% (20 out of 25) or higher on the Portfolio Defense. | **Use of Results:** Although the quantitative target was met, there were four students that scored just at the 80% threshold indicating suggesting that these students portfolio submissions warranted improvements. Specifically, the presentation of data, communication/publish speaking skills, and overall professionalism needs improvements. A concerted effort to provide learning opportunities that rely on presentation skills earlier on in the program are necessary; specifically these will be targeted in 4/8 courses in the program (e.g Research Methods, Group Dynamics, Sports Ethics & Law, Health and Human Performance). | (06/05/2020) |

**Reporting Period:** 2019 - 2020  
**Conclusion:** Target Met  
During the AY19-20 reporting year, 15/16 students, or 93.75% in the graduating cohort scored 80% or higher on the Portfolio Defense. The average scores out of 500 possible points were as follows: Summer 2019 (n=5, avg=424.00), Fall 2019 (n=6, avg=438.33), and Spring 2020 (n=5, avg=422). Notably, n=4 students scored at the 80% threshold.  

**Supervisor Evaluation** -  
  b. Practicum Supervisor Evaluation  
The university supervisor will complete this during the last semester of the program, using a scoring rubric.  
**Target:** All students will score a 90% (40.5 out of 45) or higher on their Practicum Supervisor Evaluation.  

**Use of Results:** There is a discrepancy in the target denoted in the current assessment method. The supervisor evaluation form has a maximum score of 50pts but a 2x multiplier is applied for grading purposes; thus; 90% or higher would be 90/100 points. During the reporting year, 15/16 students (93.75%) in the graduating cohort scored 90% or higher on the Supervisor Evaluation. The average scores were as follows: Summer 2019 (n=5, avg=98.6), Fall 2018 (n=6, avg=94), and Spring 2019 (n=5, avg=97.2).  

**Use of Results:** The supervisor evaluation form has a maximum score of 50pts and a 2x multiplier is applied for grading purposes - therefore 90% is 90/100 higher. Also, the target should state 80% students score 90% or higher. More effort will need to be placed on program faculty to communicate with potential site...
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<td>supervisors. Lastly, an online version of the evaluation form is warranted to provide improved efficiency and increased response rate - especially in the open ended questions. (06/03/2020)</td>
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