

Program Accreditation Outcomes Reporting

CEHD's BS, Kinesiology, was awarded initial accreditation in 2014 by the Commission on Accreditation of Allied Health Education Programs (CAAHEP). To ensure compliance with CAAHEP Standard IV. B. Outcomes Assessment, the program provides below the following information as reported in the program's Annual Reports:

National Credentialing Examination Performance***

2017	2018	2019	2020
25% passed	Optional Outcome Not Reported	38%*	38%**

**Note.* The test scores on the national certification exam have remained about the same over the past year. In 2018 the pass rate was 34% compared to this year's 38%. There was a significant improvement in exam pass rates from 2017, which was only at 25%. This is a positive sign moving forward. With the coordinated effort of our academic advisor (Stormi) and Dr Stroiney, an added emphasis was placed on why these exams are important and should be taken seriously. This is on the program's list of items to address with the faculty this coming academic year, and by next year we will have begun to implement ways to improve our students' success on these exams. A program goal is to at least see our pass rate meet the national average.

***Note.* The test scores on the national certification exams have remained about the same over the past few years. This year's pass rates is again at 38%, the same as last year and slightly improved from the previous year. However, this year we only had 3 students take the exam due to the COVID19 pandemic closing their testing facilities. Some of the initiatives we started to employ to improve pass rates may have helped; however, we cannot yet see this reflected due to the lack of data from the spring semester. When breaking down the pass rates for each exam there did seem to be improvement for the pass rate on the ACSM EP-C compared to previous years. So far the NSCA CSCS pass rate for the spring is at 100% although this is based only on 3 students. We will be updating these pass rates as data comes in from the students who take the exams once allowed to. We hope to have a better assessment of pass rates for next year's annual report. The initiatives mentioned above that we were able to incorporate this year were focused practice exam time for each student, building it in as objectives/assessments within courses. We have begun to plan for student led workshops for the exams, as well as implementation of study groups within the program in the future.

****Note.* The program's pass rates for the certification exams are currently below the national average. Understanding that part of the low pass rates could be a motivational factor. To try to improve pass rates the program will implement the following:

- Recognize students who have passed their exam through social media posts, and communication within the program.
- Exam preparation materials have been purchased and are available for students to use when needed.
- Require the students to take a practice test prior to sitting for the certification exam. This practice test can be assigned in Internship II or one of the preparatory courses (KINE 350: Exercise Programming OR KINE 360: Strength & Conditioning)
- Create study groups led by teaching assistants who have taken the exam. Study groups will focus on exam preparation and review of material.
- Reinforce the importance of these exams in preparatory courses mentioned above, and utilize practice materials from the exams in these courses.
- Offer KINE 350 and KINE 360 later in the student's plan of study so less review is needed prior to sitting for the exam.

Programmatic Retention

2017	2018	2019	2020
80%	53%*	93.1%**	87.7%***
<p>*<i>Note.</i> In Fall 2014, 17 freshman declared Kinesiology as a major. Four years later, in the spring of 2018, 9 students in that cohort graduated with a Kinesiology degree. Two of the 17-student cohort switched majors and graduated with a different degree in 2018. This number (53%) falls below the desired threshold of 70%. Physical therapy prerequisite courses could account for the impeded graduation timeline for some students. The Kinesiology program will consider making the required major coursework more streamlined so that students have room in their academic plan to complete the Kinesiology degree and the required physical therapy prerequisites in 4 years.</p> <p>**<i>Note.</i> The number of first-time freshman and new transfers incoming in fall 2018, who continued in the KNES program in spring 2019, was 93.1%. Using this calculation, the program shows successful retention.</p> <p>***<i>Note.</i> The number of first-time freshman and new transfers incoming in fall 2019, who continued in the KNES program in spring 2020, was 87.7%. Using this calculation, the program shows successful retention.</p>			

Graduate Satisfaction

2017	2018	2019	2020
100%*	100%	93.5%**	94.9%***
<p>*<i>Note:</i> CoAES Graduate Survey was not distributed in this year; results are based on other Mason-related survey results. Program has created an action plan to improve survey rates and results.</p> <p>**<i>Note.</i> Since this data was not collected correctly in the past, the exit survey data presented is for Spring of 2019. The graduate exit survey rating met the bench mark of 85% satisfaction with the program. Our survey return rate also met the bench mark needed, and scored 100%.</p> <p>***<i>Note.</i> The graduate exit survey rating, 94.9%, met the bench mark of 85% satisfaction with the program. Our survey return rate also met the bench mark needed, and scored 100%.</p>			

Employer Satisfaction

2017	2018	2019	2020
NA*	Optional Outcome Not Reported	90%**	***
<p>* <i>Note.</i> CoAES Employer Survey was not distributed</p> <p>**<i>Note.</i> The employer rating was above the required 85% benchmark. The survey return rate was above the 15% required return rate; the rate of return was 57%.</p> <p>***<i>Note.</i> During the spring 2020 semester, our scheduled time to send employer satisfaction surveys aligned with the shutting down for COVID19. We did not feel it would be appropriate to send surveys at this time. Communication during this time with the employers would be difficult and if the employee was laid off during this time it may affect the results of responses as well.</p>			

Job Positive Placement

2017	2018	2019	2020
NA*	26*	95%**	83.3%***
<p>* <i>Note.</i> The program's ability to meet this benchmark was due to lack of survey response, rather than a confirmation that there is a lack of positive placement. As noted above, the program has established an action plan to improve alumni communication and feedback. With an improved survey response rate, the program expects this benchmark to be met.</p> <p>**<i>Note.</i> The 95% placement rate meet and surpasses the benchmark needed.</p> <p>***<i>Note.</i> These numbers are based on data in the spring 2019 semester. Alumni surveys were not sent during the spring 2020 semester due to COVID19. Although the percentage here still meets the benchmark of 80% this placement rate would likely be higher with information gathered from alumni this past spring.</p>			