

Student Outcomes Data 2018-2019

B.S. Exercise Science

Winthrop University

GRADUATION RATE IN EXERCISE SCIENCE:

The average years to graduation of exercise science completers in academic years 2013-2014 to 2017-2018 ranges from 4 to 4.7. The 2018-2019 academic year does not close until after summer course terms ending in August. The number of completions in academic years 2013-2014 to 2017-2018 range from 26 (2013-2014) to 58 (2016-2017). Again official numbers for 2018-2019 will not be available until after the reporting cycle; however, the program had 49 total in fall and spring and averages 4 August graduates. Since graduation rates are typically examined on the basis of a six-year window this means examining rates with cohorts who began in exercise science in fall 2013 and before. The chart below shows a steady increase in four, five, and six year graduations. Further, these rates are higher than comparable university rate in all but one case (four-year graduation rate for the 2012 cohort).

Year	Cohort	Grad in 4 Years	4 Year Grad Rate	Grad in 5 Years	5 Year Grad Rate	Grad in 6 Years	6 Year Grad Rate
2010	23	6	26.1%	12	52.2%	12	52.2%
2011	30	11	36.7%	19	63.3%	19	63.3%
2012	38	13	34.2%	23	60.5%	27	71.1%
2013	36	17	47.2%	28	77.8%	28	77.8%

RETENTION

Data reported are for the academic year of: August 2018 to May 2019

List all class completion dates within the academic year listed above: August 2018; December 2018; May 2019

Admitted: 61 Continuing: 55 Retention Rate: 90.2%

Analysis of results: Exercise Science has been on the highest retention rates on campus as the campus has worked to increase its overall retention rate to 82% from 74.7% (most recent reported data as of Fall 2018)

How do retention levels reported compare with the previous two years' retention levels?

These data are comparable to the two previous years in which retention was over 90%. Retention was 91.8% in 2017-2018 and 90.7% in 2016-2017.

CULMINATING EXPERIENCE

Data reported is for the academic year of: August 2018 to May 2019

a. National Certification Examination

Total number of students who took exam: 55

Student pass rate 46%

b. Culminating Experience (e.g., internship, mentorship, research project)

Total number of students who participated: 52

Number of students who Passed 100%

How do culminating experience results compare with the previous two years' culminating experience results?

The overall mean internship score on 1-10 scale for 2018-2019 was 9.03/10 with a range of scores from 5-10. In 2017-2018 there were 46 interns with an overall mean of 8.86/10 with a range of scores from 5-10. In 2016-2017 there were 57 interns with an overall mean score of 8.89/10. These data have been consistent the past three years.

EXIT SURVEY (80% benchmark):

Graduate rating: 95%

Survey Return: 44/55 or 80%

Analysis of results: Of the 44 students who completed the survey, 42 or 95% have a positive placement in the workplace, graduate programs, or military. If we remove "none of the above," then there will be 39/44 or 88% have a positive placement rate. Going forward, we have revised the Exit Survey to ask a question about military specifically since this was added this past year to the accreditation standards. The "none of the above" response could include military as the program knows there are at least two students who are in the military or had plans to leave for military service following graduation.

How do reported graduate survey levels compare with the previous two years' graduate exit survey levels?

Last year (2017-2018) only 18 students completed the Exit Survey, but 16/18 or 89% had positive placement. In 2016-2017 20/20 students who answered the survey, or 100%, are successfully placed in careers or graduate programs related to the major or plan to seek a job related to the major or graduate program.

GRADUATE PLACEMENT (12-18 months post-graduation, 80% benchmark):

Graduates employed within 1 year of graduation	<u>2</u>
Graduates admitted to higher degree program	<u>+ 8</u>
total graduates	÷ <u>11</u>
% Placement	= <u>10/11 or 90%</u>

Analysis of results: Out of 37 alumni from May through December 2018 who received the Graduate Survey through email and/or LinkedIn, 11 completed the survey (30% response rate, below the 50% benchmark). Of these 11, 10 are employed in a health-related field or in a graduate program. One is pursuing additional education in a B.S. level business degree. The satisfaction survey results indicate all 8 questions were rated 3 or higher on the Graduate Survey 5-point scale giving a 100% satisfaction rating for this sample.