

Student Outcomes Data 2017-2018

B.S. Exercise Science

Winthrop University

Program Graduates

**Degrees Conferred in
Exercise Science**

Major	2013-14 fall/sp r/sum	2014-15 fall/sp r/sum	2015-16 fall/sp r/sum	2016-17 fall/sp r/sum	2017-18 fall/sp r/sum	1 yr % diff	5 yr % diff
Exercise Science (EXSC)	26	46	44	58	48	-17%	+85%

Retention Rate Past 3 Years (must equal 70% or greater)

AcadYear	NewTo EXSC*	NewStudents In EXSC**	EXSC Grads	RetRate1	RetRate2
2015-16	95	58	44	46%	76%
2016-17	102	50	58	57%	116%
2017-18	77	53	48	62%	91%

NewToEXSC*	<i>These students are in their first semester as EXSC majors. They include students who changed from other majors</i>
NewStudents In EXSC**	<i>These students are new to Winthrop, (either new freshmen or new transfers) who were admitted as EXSC majors</i>
RetRate1	Ratio of EXSC grads to students who were new to EXSC that academic year
RetRate2	Ratio of EXSC grads to students who were new Winthrop students who were admitted in EXSC that academic year

Certification Passing Scores (60% of students must meet 60% benchmark)

2017-2018

Total number of students who took exam: 30

Rate of Participation: 100%

Percentage of students who scored "Exceptional" (86-100%): n=0 0%

Percentage of students who scored "Sufficient" (70-85%): n=5, 16%

Percentage of students who scored "Minimal" (60-69%): n= 16, 53%

Percentage of students who scored "Insufficient" (0-59%): n=9, 30%

Overall, between the ACSM and NSCA certifications, 21/30 or 70% met the 60% or higher threshold. In 2016-2017, 36 students took the exam with 66% meeting the minimum threshold, and in 2015-2016 only 10 students took the exams since they were new degree requirements but 80% met the minimal passing score.

Exit Survey Placement (80% placement benchmark)

Out of 48 graduates, 18 or 37.5% completed the exit survey.

Of the 18 students who responded to the exit survey, the results are as follows:

- Accepted to job in the field = 2
- Plan to seek a job in the field =0
- Accepted to job outside the field =1
- Plan to seek a job outside the field =1
- Accepted to graduate school = 7
- Plan to apply to graduate school =5
- Self-employment =2
- None of the above =0

In summary, 16/18 students who answered the survey, or 88%, 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. These data compare comparably to 2016-2017 where 20/20 (100%) students who completed the survey had positive placement, and in 2015-2016 16/18 students who completed the survey or 88% were successfully placed.

Internship

Total number of students who interned: **46**

Number of students who PASSED: **46**

Number of students who FAILED: **0**

Number of students who completed both a National Certification Exam and an internship: **30**