

Commission on Accreditation of Allied Health Education Programs (CAAHEP)

Committee on Accreditation for the Exercise Sciences (CoAES)

Student Outcomes Data

2021-2022 Academic Year

B.S. Exercise Science

Winthrop University, Rock Hill, SC 29733

GRADUATES, GRADUATION RATES, AND RETENTION

Complete data for 2021-2022 will not be available until later in 2022. Therefore, graduation data are approximately one year behind. Graduate numbers range from about mid-40's to ~60 per year which have been consistent the past five years. Preliminary numbers from 2021-2022 indicate there were about 47 graduates, which is consistent within the past 5 years.

Program Graduates

COLLEGE/ DEGREE PROGRAMS	2016- 2017	2017- 2018	2018- 2019	2019- 2020	2020- 2021	1-YEAR % DIFF	5-YEAR % DIFF
Exercise Science (B.S.)	58	48	62	44	61	+38.6%	5.2%

Graduation Rates

Year	# Graduates	Graduation Rate
2021-2022	33	60.0
2020-2021	28	62.2
2019-2020	36	73.5
2018-2019	34	72.3
2017-2018	24	64.9

Graduation rates are calculated using a cohort model, where entering students are followed for 6 years, which is a standard measurement for institutions of higher learning. The cohorts consist of new first-time admits or first-time transfers in the fall semester. The graduation rate counts if they graduated from Winthrop in any major.

2015-2016 cohort reflects 2021-2022

2014-2015 cohort reflects 2020-2021

2013-2014 cohort reflects 2019-2020

2012-2013 cohort reflects 2018-2019

2011-2012 cohort reflects 2017-2018

Program Retention (70% benchmark)

Year	Admitted/In	Continuing/Out	Retention %
2021-2022	51	38	74.5
2020-2021	64	55	85.9
2019-2020	60	53	88.3
2018-2019	61	49	80.3
2017-2018	49	43	87.8

CULMINATING EXPERIENCES

Certification Passing Scores

Year	Certifications	Total Students Taking	# Passing
2021-2022	ACSM EP & NSCA CSCS	48	8
2020-2021	ACSM EP & NSCA CSCS	57	15
2019-2020	ACSM EP & NSCA CSCS	27	12
2018-2019	ACSM EP & NSCA CSCS	55	27
2017-2018	ACSM EP & NSCA CSCS	30	5

Note: ACSM EP = American College of Sports Medicine Certified Exercise Physiologist; NSCA CSCS = National Strength and Conditioning Association Certified Strength and Conditioning Specialist

Internship Completion

Year	Total Students Taking	Total Students Passing	Pass rate %
2021-2022	67	67	100
2020-2021	46	46	100
2019-2020	72	72	100
2018-2019	52	52	100
2017-2018	46	46	100

Note: The culminating experience described here is the full semester internship, 9 credit hours, 420 contact hours, in a field setting of the student's interest.

SENIOR EXIT SURVEY (80% positive placement benchmark)

Year	Positively Placed	Survey Completion	Positive Placement %
2021-2022	34	35	97
2020-2021	32	32	100
2019-2020	40	42	95
2018-2019	42	44	95
2017-2018	16	18	88

Positive placement is defined as accepted to or seeking employment in field or graduate study, self-employment, or military service.

Exit Survey Questions:

- Accepted to a job in the field:
- Plan to pursue a job in the field:
- Accepted to a job outside the field:
- Plan to seek a job outside the field:
- Accepted to a graduate program:
- Plan to apply to a graduate program:
- Self-employment:
- Enter military service:
- None of the above:

ONE YEAR GRADUATE PLACEMENT AND SATISFACTION**One Year Graduate Placement and Satisfaction (50% response benchmarks)**

Year	# Surveys Returned	# Surveys Sent	Return Rate %
2021-2022	20	47	43
2020-2021	18	57	32
2019-2020	11	50	22
2018-2019	11	37	30
2017-2018	N/A	N/A	N/A

One Year Graduate Satisfaction (85% satisfaction benchmarks)

Year	# Satisfactory Surveys	# Surveys Returned	Satisfaction Rate %
2021-2022	47	20	100
2020-2021	57	17	100
2019-2020	50	11	100
2018-2019	37	11	100
2017-2018	N/A	N/A	N/A

Note: Satisfaction rated at least 3 out of 5 on Likert scale survey.

EMPLOYER SATISFACTION**Employer Response (15% response benchmarks)**

Year	# Surveys Returned	# Surveys Sent	Return Rate %
2021-2022	11	47	23
2020-2021	0	57	0
2019-2020	3	50	1
2018-2019	N/A	N/A	N/A
2017-2018	N/A	N/A	N/A

Employer Satisfaction (85% satisfaction benchmarks)

Year	# Satisfactory Surveys	# Surveys Returned	Satisfaction Rate %
2021-2022	11	11	100
2020-2021	0	0	N/A
2019-2020	3	3	100
2018-2019	N/A	N/A	N/A
2017-2018	N/A	N/A	N/A

Note: Satisfaction rated at least 3 out of 5 on Likert scale survey.