

Commission on Accreditation of Allied Health Education Programs (CAAHEP)

Committee on Accreditation for the Exercise Sciences (CoAES)

Student Outcomes Data

2023-2024 Academic Year

B.S. Exercise Science

Winthrop University, Rock Hill, SC 29733

GRADUATES, GRADUATION RATES, AND RETENTION

Complete data will not be available until later in 2024. Therefore, official graduation data are approximately one year behind. Graduate numbers range from about 40-60 per year which have been consistent the past five years. Preliminary numbers from 2023-2024 indicate there were 32 graduates, which is slightly lower than previous years, still recovering from pandemic effects.

Program Graduates

COLLEGE/ DEGREE PROGRAMS	2017- 2018	2018- 2019	2019- 2020	2020- 2021	2021- 2022	2022- 2023	2023- 2024	1-YEAR % DIFF
Exercise Science (B.S.)	48	62	44	61	45	38	32	-15%

Graduation Rates (reported benchmark)

Year	# Graduates	Graduation Rate
2023-2024	32	60.5
2022-2023	26	60.5
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.

2017-2018 cohort reflects 2023-2024

2016 -2017 cohort reflects 2022-2023

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 %
2023-2024	58	45	77.6
2022-2023	49	41	83.7
2021-2022	51	42	82.4
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 (reported benchmark)

Year	Certifications	Total Students Taking	# Passing
2023-2024	ACSM EP & NSCA CSCS	29	9
2022-2023	ACSM EP & NSCA CSCS	38	18
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 (50% completion benchmark)

Year	Total Students Taking	Total Students Passing	Pass rate %
2023-2024	28	28	100

2022-2023	43	43	100
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 %
2023-2024	19	20	95
2022-2023	27	27	100
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 benchmark)

Year	# Surveys Returned	# Surveys Sent	Return Rate %
2023-2024	21	40	52.5
2022-2023	15	35	42
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 benchmark)

Year	# Satisfactory Surveys	# Surveys Returned	Satisfaction Rate %
2023-2024	19	21	90
2022-2023	15	15	100
2021-2022	20	20	100
2020-2021	17	17	100
2019-2020	11	11	100
2018-2019	11	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 (reported benchmark)

Year	# Surveys Returned	# Surveys Sent	Return Rate %
2023-2024	7	10	70%
2022-2023	3	7	43
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 (reported benchmark)

Year	# Satisfactory Surveys	# Surveys Returned	Satisfaction Rate %
2023-2024	7	7	100
2022-2023	3	3	100
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.