

## Student Achievements

Master of Science in Fire and Emergency Sciences at the University of Florida

### Graduates

Major	2020/2021		2021/2022		2022/2023	
Emergency Services/Disaster Mgmt	Summer 2020	5	Summer 2021	3	Summer 2022	6
	Fall 2020	1	Fall 2021	4	Fall 2022	4
	Spring 2021	7	Spring 2022	1	Spring 2023	9
	Totals	13	Totals	8	Totals	19

### Graduate Certificate Graduates

Emergency Services/Disaster Mgmt	Summer 2020	0	Summer 2021	3	Summer 2022	6
	Fall 2020	7	Fall 2021	5	Fall 2022	2
	Spring 2021	7	Spring 2022	5	Spring 2023	5
	Totals	14	Totals	13	Totals	13

### Student Learning Outcomes:

SLO 1 Assess complex communication technology systems, both current and emerging, for disaster management

80% of the students earn an 80% or higher

SLO 2 Manage the application of safety, health, and environmental regulations relevant to disaster management

80% of the students earn an 80% or higher

SLO 3 Assess leadership skills for disaster management

80% of students earn an 80% or higher

SLO 4 Organize human resources for disaster situation

80% of the students earn an 80% or higher

SLO 5 Formulate effective organizational management skills associated with disaster management

80% of the students earn an 80% or higher

SLO 6 Create verbal and written communication as it relates to disaster management

80% of the students earn an 80% or higher

### Use of Results

The results of the Program Goals and Student Learning Outcomes for Academic Year 2021-22 were reviewed by The Rinker School Director Dr. Robert Cox and FES Program Director Dr. Jeffrey Lindsey.

The MSFES program had a goal of 16 enrolled students each semester, during the 2021-2022 Academic Year the MSFES program enrolled 22 students for Summer 2021, 49 students for Fall 2021, and 62 students for Spring 2022.

The program had a goal of a one semester completion rate of 90 % and this was met each term with an average of 100% one semester course completion for the 2021-2022 Academic Year.

The target of graduates for the year was 8 students and the FES program conferred 13 Master's The target of graduates for the year was 8 students and the FES program conferred 8 Master's degrees over the 2021-2022 Academic Year. With the increase in student admissions and students enrolling Part Time in the program we expect the number of graduates to increase next year.

A new Instructor/Graduate Advisor was hired and determined that the evaluative methods are effective. Going forward we will review the course assignments to see if changes need to be made.