

Student Achievements

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

Graduates

Major	2018/2019		2019/2020		2020/2021	
Emergency Services/Disaster Mgmt	Summer 2018	3	Summer 2019	0	Summer 2020	5
	Fall 2018	0	Fall 2019	0	Fall 2020	1
	Spring 2019	1	Spring 2020	2	Spring 2021	7
	Totals	4	Totals	2	Totals	13

Graduate Certificate Graduates

Emergency Services/Disaster Mgmt	Summer 2018	2	Summer 2019	2	Summer 2020	0
	Fall 2018	4	Fall 2019	4	Fall 2020	7
	Spring 2019	3	Spring 2020	6	Spring 2021	7
	Totals	9	Totals	12	Totals	14

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 2018-19 were reviewed by The Rinker School Director Dr. Raymond Issa and FES Program Director Dr. Jeffrey Lindsey.

The MSFES program had a goal of 16 enrolled students each semester, during the 2018-2019 Academic Year the MSFES program enrolled 14 students for Summer 2018, 17 students for Fall 2018, and 18 students for Spring 2019.

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 2017-2018 Academic Year.

The target of graduates for the year was 8 students and the FES program conferred 4 Master's degrees over the 2017-2018 Academic Year. Which resulted in a 50% goal achievement.

Recruiting efforts have increased by attending state and national conferences - Fire Rescue East, EMS Today, Hurricane Conference both state and national, FDIC, Fire Rescue International, EMS World and IAEM. In addition, visits to Florida state colleges, fire chief meetings, and select meetings of fire, EMS, colleges outside the state. Based on review by the Department Director and

The course completions so far have not demonstrated an issue. Continued efforts will be maintained to continue this effort.

Continued effort will be made to increase enrollment, which in turn should increase graduates.