

Program Outcome and Assessment(s)
2017-2018 Program Outcome (PO) Year End Reporting Form
Program Review Cycle – 2016-17

Institutional Goal 2: Increase Student Access
Institutional Goal 3: Improve Student Success

Name of Program: Emergency Management Technology/Emergency Preparedness Technology

Mission/Purpose Statement: The mission of the Emergency Preparedness Technology Program is to provide quality education to enhance the technical and professional knowledge of emergency responders to preserve life, protect property and the environment.

Outcome # 1: Program Retention, Fall to Fall

Baseline: 50.1% Fall to Fall (Average program retention – 2012-13; 2013-14; 2014-15)
Standard: 52.1% Fall to Fall
Target: 54.1% Fall to Fall

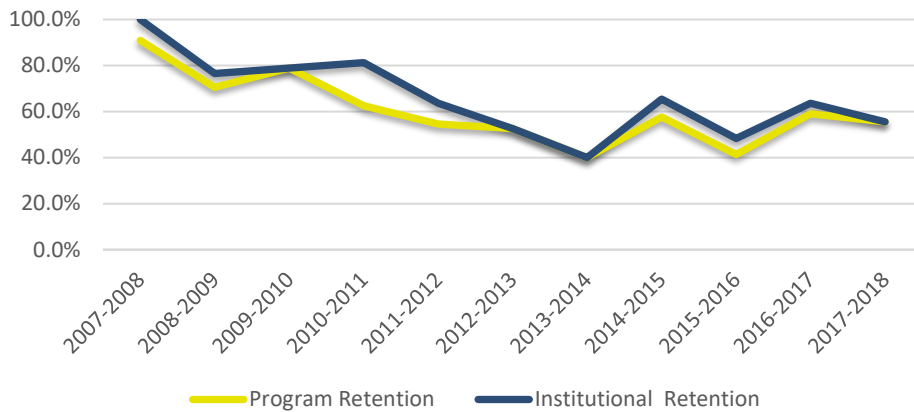
Data / Results:

Fall-to-Fall

Year	Fall Enrollment	Grads	Return	Non-Completers	Program Retention	Program Transfer	Institutional Retention
2007-2008	11	0	10	0	90.9%	1	100.0%
2008-2009	17	2	10	4	70.6%	1	76.5%
2009-2010	19	4	11	4	78.9%	0	78.9%
2010-2011	16	4	6	3	62.5%	3	81.3%
2011-2012	11	3	3	4	54.5%	1	63.6%
2012-2013	19	2	8	7	52.6%	0	52.6%
2013-2014	30	2	10	18	40.0%	0	40.0%
2014-2015	26	3	12	9	57.7%	2	65.4%
2015-2016	29	3	9	15	41.4%	2	48.3%
2016-2017	22	5	8	8	59.1%	1	63.6%
2017-2018	27	8	7	12	55.6%	0	55.6%

Sources: Curriculum Registration Progress Financial Aid Reports (CRPFA) and Entrinsik Informer Report – IE – Graduates – Acad Credentials by Term by Program Code

Fall to Fall Program and Institutional Retention, A55460



2018-2019 Strategies / Action Items:

Item #	Strategies / Action Items (Action items identified in the 2017-18 year-end report)	Results (State the progress/results of the action items identified based on your method of assessment. Provide number/percent accomplished.)
1	Work with Academic Skills to help improve writing skills	Academic services was not utilized to the capacity we hoped it would be to enhance student's academic skills and overall performance in their classes. Therefore, this action strategy will be reinitiated for the 2019-2020 academic year.
2	Use Aviso Program to track student progress and detect early warning signs to increase student success	Students were sent alerts if they are in jeopardy of falling behind in a class. Alerts were sent out to approximately 20% of the students in fall semester. These students were able to be retained in the majority of their courses, however there were approximately 8% of the students that decided to withdraw based on their own decision regarding their academic progress. This information is based on data retrieved from WebAdvisor, Colleague, and Aviso.
3	Develop an interactive way for students to converse with instructors and ask course related questions in advance of major assignments.	Based on the tracking that was implemented and maintained by the instructors and the communication resources developed in MOODLE for instructors to maintain contact with the students has benefited the instructors and the students to maintain the probability of the student achieving their academic goals.

Provide narrative for analysis of program retention. *(Based on the data, provide a narrative of your analysis of fall to fall retention. Indicate factors that may have affected your retention. State any changes you plan to address for next year that may affect / increase your retention.)*

We did meet the standard and target for program retention. Although, we met our standard and target, we were at the cutting edge for meeting these levels. We did meet both the standard and target for institutional retention. It is very common for the faculty advisors in our program area to direct students to other program areas including the Fire Academy, Emergency Medical Science, or BLET. These actions were based on discussions in advising sessions regarding students' goals and career plans.

Provide narrative for analysis of standard/target. *(As a result of the data analysis, indicate changes to the standard or target. Did you meet your standard/target? If you met your standard/target, what percentage would you like to increase your standard/target? Please provide an overall analysis of the results of your standard/target. Provide percentage of increase/decrease.)*

We believe that the standard and target should remain the same until we have had more opportunity to assess them with additional data.

2019-2020 Strategies / Action Items: *(Identify new action items as a results of your review and assessment of previous year data and action item results.)*

Item #	Action Items <i>(Identify action items as a result of your program outcome assessment.)</i>	Assessment of Action Items <i>(State the method of assessment; how you plan to evaluate/assess the results of the action items.)</i>
1	Use Aviso Program to track student progress and detect early warning signs to increase student success	Maintain a tracking of students that are sent alerts if they are in jeopardy of falling behind in a class through AVISO.
2	Develop an interactive way for students to converse with instructors and ask course related questions in advance of major assignments.	Utilize AVISO in a more efficient manner and the reports generated by instructors and advisors to communicate with students.