

Assessment, Improvement, Measurement (AIM): 09/20/2013

Plan Year: 2012-2013

Unit: Fire Science

Coordinator(s): William Franklin, Karman Wheeler, Whitney Innes, Ashley McWaters

Reviewer: Bonnie Nicholson

Program Health Review: Use the Annual Program Health Review to evaluate student achievement and, if warranted based upon analysis of the results, make program changes to improve student achievement. Identify expected student learning outcomes, assess the extent to which these outcomes are achieved, and provide evidence of improvement based on analysis of the results.

Measure Text: PROGRAM HEALTH REVIEW - LEVEL 1
1. Program Health Review - Refer to the attached Annual Program Summary for longitudinal information related to enrollment, graduates, employment, employer and alumni satisfaction, and licensure pass rates.
2. Student Learning outcomes Three student learning outcomes – Plan an assessment for each outcome identified, and assess the extent to which these outcomes are achieved, and provide evidence of improvement based on analysis of the results.

Achievement Target: Program Health Review Target - Maintain a level 1 assessment with comments from program coordinator, assistant dean, dean and vice president according to attached time schedule. Student Learning Outcome Target - Student learning outcomes are identified, assessed on level of achievement, and evidence of improvement are provided based on analysis of the results according to the attached time schedule.

Results: Program Coordinator: 1. Strengths of the Program -During the past six months, the communication between the team instructors has improved tremendously. A spreadsheet was created to house all student grades in one location. We now have a lead instructor responsible for program efficiency. This has resulted in a better flow to the entire program.

2. Items Requiring Continued Attention - The Fire Commission has recently suffered a loss in its leadership. This will be a time of evaluating personnel and curriculum. The next few months will be crucial.

3. Document and provide evidence indicating how last year's program review resulted in improvements in the program/department. We realized that last year alumni student surveys were limited. We are consciously tracking that our first-year students are more engaged than ever. Over half of them have already registered for spring semester, 2013. We will consider doing a student exit survey in May of 2013.

AD Comments:

Dean Comments: Need more information on student numbers and student outcomes.

VP Comments:

Target Results: Partially Met

Findings: No student survey was done at the end of spring semester, but the grades reflect the success of the first year. 15 students took the class - there were 6 As, 3 Bs, 4 Cs, 1 D and 1 failed.
