### El Camino: Course SLOs (IND) - Fire and Emergency Technology

#### Course SLO Assessment Cycle:

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<th>Course SLOs</th>
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<tr>
<td>El Camino: Course SLOs (IND) - Fire and Emergency Technology - ECC: FTEC 144 - Emergency Medical Technician - SLO #1 Skeletal System</td>
<td>Module mid-term fill-in test.</td>
<td>03/19/2014 - Of the 131 students that took this exam, 115 students, or 88%, passed the exam with an 80% or better. Spelling errors and items left blank account for the majority of missed answers on this exam.</td>
<td>03/19/2014 - Increasing the amount of in class review in preparation for this exam may result in higher scores. Proper documentation and spelling are essential and vital skills for an EMT, therefore more attention paid to spelling review in class may result in a student who is more prepared for the profession. Bringing the students attention to items left blank and giving them an opportunity to fill-in the answers prior to collection of the test may result in less items left blank and therefore higher scores.</td>
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<td>El Camino: Course SLOs (IND) - Fire and Emergency Technology</td>
<td>Exam/Test/Quiz</td>
<td>Yes</td>
<td>Action Category: Teaching Strategies</td>
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<td>El Camino: Course SLOs (IND) - Fire and Emergency Technology</td>
<td>Standard and Target for Success:</td>
<td>60% of students will score 80% or above.</td>
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<td>El Camino: Course SLOs (IND) - Fire and Emergency Technology - ECC: FTEC 144 - Emergency Medical Technician - SLO #2 Cardiovascular System</td>
<td>Module mid-term fill-in test.</td>
<td>03/19/2014 - Of the 107 students that took this exam, 86 students, or 80%, passed the exam with an 80% or better. Spelling errors and items left blank account for the majority of missed answers on this exam.</td>
<td>03/19/2014 - Dedicating additional Open Lab time towards study groups during this period may be of particular advantage during this period of the course. Increasing the amount of in class review in preparation for this exam may result in higher scores. Proper documentation and spelling are essential and vital skills for an EMT, therefore more attention paid to spelling review in class may result in a student who is more prepared for the profession. Bringing the students attention to items left blank and giving them an opportunity to fill-in the answers prior to collection of the test may result in less items left blank and therefore higher scores.</td>
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<td>El Camino: Course SLOs (IND) - Fire and Emergency Technology</td>
<td>Standard and Target for Success:</td>
<td>60% of students will score 80% or above on this SLO.</td>
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#### Input Date:

El Camino: Course SLOs (IND) - Fire and Emergency Technology - ECC: FTEC 144 - Emergency Medical Technician - SLO #1 Skeletal System - Students will be able to identify the 32 major bones of the skeletal system. (Created By El Camino: Course SLOs (IND) - Fire and Emergency Technology)

El Camino: Course SLOs (IND) - Fire and Emergency Technology - ECC: FTEC 144 - Emergency Medical Technician - SLO #2 Cardiovascular System - Students will be able to identify the 19 major components of the cardiovascular system. (Created By El Camino: Course SLOs (IND) - Fire and Emergency Technology)

El Camino: Course SLOs (IND) - Fire and Emergency Technology - ECC: FTEC 144 - Emergency Medical Technician - SLO #1 Skeletal System - Students will be able to identify the 32 major bones of the skeletal system. (Created By El Camino: Course SLOs (IND) - Fire and Emergency Technology)

El Camino: Course SLOs (IND) - Fire and Emergency Technology - ECC: FTEC 144 - Emergency Medical Technician - SLO #2 Cardiovascular System - Students will be able to identify the 19 major components of the cardiovascular system. (Created By El Camino: Course SLOs (IND) - Fire and Emergency Technology)

El Camino: Course SLOs (IND) - Fire and Emergency Technology - ECC: FTEC 144 - Emergency Medical Technician - SLO #1 Skeletal System - Students will be able to identify the 32 major bones of the skeletal system. (Created By El Camino: Course SLOs (IND) - Fire and Emergency Technology)

El Camino: Course SLOs (IND) - Fire and Emergency Technology - ECC: FTEC 144 - Emergency Medical Technician - SLO #2 Cardiovascular System - Students will be able to identify the 19 major components of the cardiovascular system. (Created By El Camino: Course SLOs (IND) - Fire and Emergency Technology)

El Camino: Course SLOs (IND) - Fire and Emergency Technology - ECC: FTEC 144 - Emergency Medical Technician - SLO #1 Skeletal System - Students will be able to identify the 32 major bones of the skeletal system. (Created By El Camino: Course SLOs (IND) - Fire and Emergency Technology)

El Camino: Course SLOs (IND) - Fire and Emergency Technology - ECC: FTEC 144 - Emergency Medical Technician - SLO #2 Cardiovascular System - Students will be able to identify the 19 major components of the cardiovascular system. (Created By El Camino: Course SLOs (IND) - Fire and Emergency Technology)
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<td>El Camino: Course SLOs (IND) - Fire and Emergency Technology - ECC: FTEC 144 - Emergency Medical Technician - SLO #3 Respiratory System - Students will be able to identify the 17 major components of the respiratory system. (Created By El Camino: Course SLOs (IND) - Fire and Emergency Technology)</td>
<td>Assessment Method Description: Module mid term fill-in test. Assessment Method: Exam/Test/Quiz Standard and Target for Success: 60% of students will score 80% or above.</td>
<td>03/19/2014 - Of the 129 students that took this exam, 115 students, or 89%, passed the exam with an 80% or better. Spelling errors and items left blank account for the majority of missed answers on this exam. Standard Met? : Yes Semester and Year Assessment Conducted: 2013-14 (Fall 2013) Faculty Assessment Leader: Tim Dennis Faculty Contributing to Assessment: Kevin Coffelt, Brad Sweatt</td>
<td>03/19/2014 - Allowing for more in class and Open Lab review of this material as well as study group and squad review time may assist with the continued improvement in this area. Increasing the amount of in class review in preparation for this exam may result in higher scores. Proper documentation and spelling are essential and vital skills for an EMT, therefore more attention paid to spelling review in class may result in a student who is more prepared for the profession. Bringing the students attention to items left blank and giving them an opportunity to fill-in the answers prior to collection of the test may result in less items left blank and therefore higher scores.</td>
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<td>El Camino: Course SLOs (IND) - Fire and Emergency Technology - ECC: FTEC 19 - Fire Service Entrance Prep - SLO #1 Entrance Exams Types - The student will be able to identify a minimum of three types of entrance exams. (Created By El Camino: Course SLOs (IND) - Fire and Emergency Technology)</td>
<td>Assessment Method Description: Module mid term fill-in test. Assessment Method: Exam/Test/Quiz Standard and Target for Success: 60% of students will score 80% or above.</td>
<td>04/01/2014 - 80% of students met the standard. The patterns/trends observed in the data indicate that the instruction being delivered is meeting the instructional needs. Fall 2012 data was used for this assessment as it was still valid and reliable data. New timelines for assessment have been established and this SLO statement is due for assessment in Fall 2014. Standard Met? : Yes Semester and Year Assessment Conducted: 2012-13 (Fall 2012) Faculty Assessment Leader: Lee MacPherson</td>
<td>04/01/2014 - In order to keep up with changes in the job requirements, class time will need to be adjusted to accommodate changes and current events.</td>
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<td>El Camino: Course SLOs (IND) - Fire and Emergency Technology - ECC: FTEC 4 - Fire Company Organization and Management - SLO #1 Types of Leadership - The student will be able</td>
<td>Assessment Method Description: Students were given a multiple choice test on the three styles of leadership. Assessment Method:</td>
<td>02/26/2014 - 70% of the students scored at least 70% or better on the exams. This met expectations. Success was helped by having a local fire chief lecture on some of the same general material that was covered in class.</td>
<td>02/26/2014 - Add true/false questions into the mix of multiple-choice questions.</td>
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| to identify three styles of leadership. (Created By El Camino: Course SLOs (IND) - Fire and Emergency Technology) | Exam/Test/Quiz  
**Standard and Target for Success:** Students will be graded on a standard grade scale of 70% = C, 80% = B, 90% = A. 70% of the students achieved a passing score of C or above. | **Standard Met?** : Yes  
**Semester and Year Assessment Conducted:** 2013-14 (Fall 2013)  
**Faculty Assessment Leader:** Kevin Huben | **Action Category:**  
Teaching Strategies |
| **Course SLO Assessment Cycle:** 2014-15 (Fall 2014)  
**Input Date:** 11/29/2013  
**Course SLO Status:** Active | | | |
| El Camino: Course SLOs (IND) - Fire and Emergency Technology - ECC: FTEC 9 - Fire Apparatus and Equipment - SLO #2 Tools & Equipment - The student will be able to identify and describe the tools and equipment carried on fire apparatus. (Created By El Camino: Course SLOs (IND) - Fire and Emergency Technology) | Assessment Method Description: Module mid term fill-in test.  
**Assessment Method:** Exam/Test/Quiz  
**Standard and Target for Success:** 60% of students will score 80% or above. | 04/01/2014 - 82% of students met standard.  
The patterns/trends observed in the data indicate that the instruction being delivered is meeting the instructional needs.  
Fall 2012 data was used for this assessment as it was still valid and reliable data. New timelines for assessment have been established and this SLO statement is due for assessment in Fall 2015.  
**Standard Met?** : Yes  
**Semester and Year Assessment Conducted:** 2012-13 (Fall 2012)  
**Faculty Assessment Leader:** Lee MacPherson | 04/01/2014 - In order to keep up with changes in the apparatus industry, class time will need to be adjusted to accommodate changes and current events.  
**Action Category:**  
Teaching Strategies |