

5-Year Plan for Assessment of Program Learning Outcomes

AAS Degree

**I. Program Information**

Division:

Health Professions

Name of Program:

Emergency Medical Sciences

Certificates Embedded in Program:

Advanced Emergency Medical Technician  
Emergency Medical Technician  
Paramedic

Assessment Plan for Following Five Years:

FY 2020 – FY 2024 (July 1, 2019 – June 30, 2024)

Faculty Who Prepared Plan:

Program Chair: Ron Feller  
Faculty:

Date Submitted by Faculty:

November 16, 2018 – first version submitted for Academic Outcomes Assessment Committee  
April 19, 2019 – revised version submitted to division dean for review

Division Dean:

Dr. Vincent Bridges

Date Submitted by Dean:

May 3, 2019

**II. Institutional Mission or End Statement Reference:**

**Institutional Mission:**

OCCC provides broad access to learning that empowers students to complete a certificate or degree and that enriches the lives of everyone in our community.

**ENDS**

- Access: Our community has broad access to valuable certificate and degree programs, and non-credit educational opportunities and events.
- Student Success: Our students successfully complete their academic courses, persist in college and earn certificates or degrees at OCCC or another institution.
- Workforce Development: Our graduates earn higher-level degrees or are successful in technical and professional careers.
- Community Development: Our community's quality of life is enriched through our educational, artistic and recreational programs and events.

**III. Program Learning Outcomes:**

List all program learning outcomes for the program designated above. There should be 5-10 program learning outcomes total.

Under each outcome, list the measures. There should be at least 1 measure per outcome, but there can be up to 3 measures per outcome.

Indicate which outcome(s) will be assessed in each year of this plan. Only 1-3 outcome(s) should be assessed in a particular year.

All learning outcomes for this program will be assessed over the five-year cycle of this plan. Annual reports will evaluate only the outcome(s) designated for that year. The program review (or accreditation process for programs with external accreditation) will report on all program learning outcomes.

**Outcome 1 (required):**

Graduates of the Oklahoma City Community College Emergency Medical Sciences Program will demonstrate comprehensive knowledge of the National Standard Curriculum, and have the ability to apply this knowledge and evaluate results in the setting of an entry level Paramedic.

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|---|---|---|
| Measure 1 (required):<br>OCCC Paramedic Program Final written exam. | <input checked="" type="checkbox"/> Direct<br><input type="checkbox"/> Indirect<br>(required) | Anticipated Target (required):<br>80% of graduates who complete the program will pass the OCCC final written exam on the first attempt. |
| Measure 2:<br>National Registry Paramedic written examination.      | <input checked="" type="checkbox"/> Direct<br><input type="checkbox"/> Indirect               | Anticipated Target:<br>80% of graduates who attempt the National Registry written examination will pass on the first attempt.           |
| Measure 3:  | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect                          | Anticipated Target:   |

Year Outcome 1 will be assessed (required):

All

**Outcome 2 (required):**

Graduates of the Oklahoma City Community College Emergency Medical Sciences Program will demonstrate technical proficiency in all of the National Standard Curriculum and the EMS Educational Standards psychomotor skills as an entry level Paramedic.

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| Measure 1 (required):<br>OCCC Paramedic Final Psychomotor Exam | <input checked="" type="checkbox"/> Direct<br><input type="checkbox"/> Indirect<br>(required) | Anticipated Target (required):<br>80% of graduates who attempt the OCCC Paramedic Final Psychomotor examination will pass on the first attempt. |
|--|---|---|

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|--|---|---|
| <p>Measure 2:<br/>National Registry practical examination.</p> | <input checked="" type="checkbox"/> Direct<br><input type="checkbox"/> Indirect | <p>Anticipated Target:<br/>80% of graduates who attempt the National Registry practical examination will pass on the first attempt.</p> |
| <p>Measure 3:</p>  | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect            | <p>Anticipated Target:</p>  |

Year Outcome 2 will be assessed (required):

All

**Outcome 3 (required):**

Graduates of the Oklahoma City Community College Emergency Medical Sciences Program who seek employment as an entry level paramedic will obtain employment.

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| <p>Measure 1 (required):<br/>At the end of the program, Student and Employer surveys will be distributed and the results will be evaluated to determine the employment rate.</p> | <input checked="" type="checkbox"/> Direct<br><input type="checkbox"/> Indirect<br>(required) | <p>Anticipated Target (required):<br/>80% of graduates who seek employment as an entry level paramedic will obtain employment.</p> |
| <p>Measure 2:</p>  | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect                          | <p>Anticipated Target:</p>   |

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| Measure 3: | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect | Anticipated Target: |
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Year Outcome 3 will be assessed (required):

All

**Outcome 4 (required):**

The Oklahoma City Community College Paramedic Program will maintain an acceptable retention rate of throughout the program.

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| Measure 1 (required):<br>At the end of the semester each class will be evaluated to determine the retention rate. | <input checked="" type="checkbox"/> Direct<br><input type="checkbox"/> Indirect<br>(required) | Anticipated Target (required):<br>The OCCC paramedic program will maintain a student retention rate of 70% overall. |
| Measure 2:  | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect                          | Anticipated Target:   |
| Measure 3:  | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect                          | Anticipated Target:   |

Year Outcome 4 will be assessed (required):

All

**Outcome 5 (required):**

Oklahoma City Community College Paramedic Program will evaluate student satisfaction of the program content through program evaluation surveys.

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| Measure 1 (required):<br>End of program Surveys will be sent out to students between 6 months – 1 year of their graduation | <input type="checkbox"/> Direct<br><input checked="" type="checkbox"/> Indirect (required) | Anticipated Target (required):<br>The OCCC paramedic program will maintain a minimum 70% return rate with a satisfactory rating our higher. |
| Measure 2:   | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect                       | Anticipated Target:   |
| Measure 3:   | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect                       | Anticipated Target:   |

Year Outcome 5 will be assessed (required):

All

**(Only 5 outcomes are required. Additional outcomes from 6 through 10 are available if needed.)**

**Outcome 6:**

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| Measure 1 (required): | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect<br>(required) | Anticipated Target (required): |
| Measure 2:            | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect               | Anticipated Target:            |
| Measure 3:            | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect               | Anticipated Target:            |

Year Outcome 6 will be assessed (required):

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**Outcome 7:**

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| Measure 1 (required): | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect<br>(required) | Anticipated Target (required): |
| Measure 2:            | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect               | Anticipated Target:            |
| Measure 3:            | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect               | Anticipated Target:            |

Year Outcome 7 will be assessed (required):

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**Outcome 8:**

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| Measure 1 (required): | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect<br>(required) | Anticipated Target (required): |
| Measure 2:            | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect               | Anticipated Target:            |
| Measure 3:            | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect               | Anticipated Target:            |

Year Outcome 8 will be assessed (required):

**Outcome 9:**

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| Measure 1 (required): | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect<br>(required) | Anticipated Target (required): |
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| Measure 2: | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect | Anticipated Target: |
| Measure 3: | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect | Anticipated Target: |

Year Outcome 9 will be assessed (required):

**Outcome 10:**

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| Measure 1 (required): | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect<br>(required) | Anticipated Target (required): |
| Measure 2:            | <input type="checkbox"/> Direct<br><input type="checkbox"/> Indirect               | Anticipated Target:            |



