# Degree Program Assessment Plan

## Degree Program - AS - Kinesiology (MS)

**CIP Code:** 31.0505.0014  
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**Assessment Coordinator:** Monica Luna

## Student Learning Outcome: Kinesiology MS 1

Articulate and demonstrate competent understanding of the scientific method as applied to human movement.

<table>
<thead>
<tr>
<th>Outcome Status</th>
<th>Outcome Type</th>
<th>Start Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active</td>
<td>Student Learning</td>
<td>08/24/2015</td>
</tr>
</tbody>
</table>

### Assessment Methods

- **Criterion:** 70% of students will earn 70% or above on assessment.

  Benchmark 1.1 Students will complete a proposal that demonstrates competent performance on the capstone grading rubric showing the necessary elements of a valid research study or equivalent research-based assignment.

  
  **Course:** KIN 5315; **Assessment Method:** Writing Assignments

### Thesis - Students will demonstrate knowledge of the scientific method during the final program comprehensive evaluation.

(Active)

**Criterion:** 70% of students will earn 70% or above on assessment.

Benchmark 1.2 Students will demonstrate knowledge of the scientific method during the final program comprehensive evaluation.

**Course:** N/A; **Assessment Method:** Comprehensive Exam, Thesis or Equivalent.

**Related Documents:**

[MS in Kinesiology SLO#1 Benchmark 1.2 Rubric.docx](#)

### Students will communicate in the form of a written scientific abstract including data collected and analyzed by the student.

(Active)

**Criterion:** 70% of students will score 70% or above on assessment.

Benchmark 1.3 Students will communicate in the form of a written scientific abstract including data collected and analyzed by the student.

**Course:** KIN 5332; **Assessment Method:** Writing Assignment
## Student Learning Outcome: Kinesiology MS 2

Apply principles underlying benefits and adaptations to human movement.

**Outcome Status:** Active  
**Outcome Type:** Student Learning  
**Start Date:** 08/24/2015

### Assessment Methods

<table>
<thead>
<tr>
<th>Capstone Assignment/Project</th>
<th>Students will demonstrate competence in the ability to analyze and apply physiological theories to human movement. (Active)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Criterion</td>
<td>70% of students will earn 70% or above on assessment.</td>
</tr>
</tbody>
</table>

Benchmark 2.1 Students will demonstrate competence in the ability to analyze and apply physiological theories to human movement  
Course: KIN 5335; Assessment Method: Laboratory Activity

<table>
<thead>
<tr>
<th>Capstone Assignment/Project</th>
<th>Written Assignment (Active)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Criterion</td>
<td>70% of students will earn 70% or above on assessment.</td>
</tr>
</tbody>
</table>

Benchmark 2.2 Students will demonstrate competence in the ability to analyze and apply psychological theories to human movement  
Course: KIN 5303; Assessment Method: Writing Assignment  
RUBRIC in development (Marc Lochbaum)  
**Related Documents:**  
MS in Kinesiology SLO#2 Benchmark 2.3 Rubric.docx

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### Discipline-Specific Certification/Licensure

Students will demonstrate competence in client assessment, exercise prescription, program implementation, counseling, and legal considerations in the field of clinical exercise physiology. (Active)

**Criterion:** 70% of students will score 70% or above on assessment.

Benchmark 2.3 Students will demonstrate competence in client assessment, exercise prescription, program implementation, counseling, and legal considerations in the field of clinical exercise physiology.  
Course: N/A; Assessment Method: Certification Exam or Equivalent

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## Student Learning Outcome: Kinesiology MS 3

Translate research into practice by demonstrating the ability to educate individuals about lifestyle modification.

**Outcome Status:** Active  
**Outcome Type:** Student Learning
## Degree Program - AS - Kinesiology (MS)

**Start Date:** 08/24/2015

### Assessment Methods

<table>
<thead>
<tr>
<th>Case Studies</th>
<th>Students will demonstrate competence in the ability to make evidence-based exercise prescriptions  (Active)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Criterion:</strong></td>
<td>70% of students will score 70% or above on assessment.</td>
</tr>
<tr>
<td>Benchmark 3.1</td>
<td>Students will demonstrate competence in the ability to make evidence-based exercise prescriptions</td>
</tr>
<tr>
<td>Course: KIN 5355 (every other year); Assessment Method: Case Studies</td>
<td></td>
</tr>
</tbody>
</table>

| Students will articulate exercise programs uniquely designed for special populations (Active) |
| **Criterion:** | 70% of students will score 70% or above on assessment. |
| Benchmark 3.2 | Students will articulate exercise programs uniquely designed for special populations |
| Course: KIN 5334 (every other year); Assessment Method: Oral Presentation |

**Related Documents:**
- [MS in Kinesiology SLO#3 Benchmark 3.2 Rubric.docx](#)

| Students will demonstrate competence in the ability to analyze and apply motor theories to human movement by successfully completing a theoretical analysis of a motor problem (Active) |
| **Criterion:** | 70% of students will score 70% or above on assessment. |
| Benchmark 3.3 | Students will demonstrate competence in the ability to analyze and apply motor theories to human movement by successfully completing a theoretical analysis of a motor problem |
| Course: KIN 5302/5305/5307 (rotating courses); Assessment Method: Writing Assignment |