# Table of Contents

## General Information

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standing Requirements</td>
<td>1</td>
</tr>
<tr>
<td>Mission Statement</td>
<td>1</td>
</tr>
<tr>
<td>Outcomes Library</td>
<td>2</td>
</tr>
<tr>
<td>Curriculum Map</td>
<td>3</td>
</tr>
<tr>
<td>Communication of Outcomes</td>
<td>3</td>
</tr>
</tbody>
</table>

## Archive

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Archive</td>
<td>4</td>
</tr>
</tbody>
</table>

## 2009-2010 Assessment Cycle

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessment Plan</td>
<td>5</td>
</tr>
<tr>
<td>Assessment Findings</td>
<td>8</td>
</tr>
<tr>
<td>Action Plan</td>
<td>12</td>
</tr>
<tr>
<td>Status Report</td>
<td>14</td>
</tr>
</tbody>
</table>

## 2010-2011 Assessment Cycle

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessment Plan</td>
<td>17</td>
</tr>
<tr>
<td>Assessment Findings</td>
<td>24</td>
</tr>
<tr>
<td>Action Plan</td>
<td>37</td>
</tr>
<tr>
<td>Status Report</td>
<td>39</td>
</tr>
</tbody>
</table>

## 2011-2012 Assessment Cycle

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessment Plan</td>
<td>41</td>
</tr>
<tr>
<td>Assessment Findings</td>
<td>49</td>
</tr>
<tr>
<td>Action Plan</td>
<td>64</td>
</tr>
<tr>
<td>Status Report</td>
<td>66</td>
</tr>
</tbody>
</table>

## 2012-2013 Assessment Cycle

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessment Plan</td>
<td>70</td>
</tr>
<tr>
<td>Assessment Findings</td>
<td>73</td>
</tr>
<tr>
<td>Action Plan</td>
<td>81</td>
</tr>
<tr>
<td>Status Report</td>
<td>85</td>
</tr>
</tbody>
</table>

## 2013-2014 Assessment Cycle

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessment Plan</td>
<td>92</td>
</tr>
<tr>
<td>Assessment Cycle</td>
<td>Page</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>2014-2015</td>
<td>113</td>
</tr>
<tr>
<td>2015-2016</td>
<td>146</td>
</tr>
<tr>
<td>2016-2017</td>
<td>147</td>
</tr>
<tr>
<td>2017-2018</td>
<td>148</td>
</tr>
<tr>
<td>2018-2019</td>
<td>149</td>
</tr>
<tr>
<td>2019-2020</td>
<td>150</td>
</tr>
</tbody>
</table>

| Appendix                      | 151  |
General Information (Program Outcomes Assessment)
Standing Requirements

Mission Statement

The mission of our post-professional Master's athletic training education program is to expand critical thinking and clinical reasoning in applied and experiential knowledge through evidence based medicine. Our program develops scholarly clinicians and mentors through interprofessional education, research, community engagement and clinical experiences.

Outcomes Library

MA/MS in Athletic Training Outcome Set (2014-?)

POD1 Athletic Training Education and Leadership
Students will explore evidence, discuss methods, and practice skills resulting in leadership through education of patients, students, peers, collaborators, and supervisors.

POD2 Integrative Health Care
Students will explore evidence, discuss methods, and practice skills resulting in a comprehensive, whole-body approach to the prevention, evaluation, and treatment of injuries and illnesses of the physically active.

POD3 Clinical Outcomes Research
Students will explore evidence, discuss methods, and practice skills resulting in the ability to contribute to the professional body of knowledge through the assessment of clinical practices.

CC • Patient-Centered Care
Competency in patient-centered care relates to the athletic trainer’s ability to serve as an advocate for a patient’s best interests, to educate the patient about health-related concerns and intervention options, to recognize any conflict of interest that could adversely affect the patient’s health, and to facilitate collaboration among the patient, physician, family, and other members of the patient’s social network or healthcare system to develop an effective treatment plan that includes agreed-upon implementation steps, short-term goals and long-term goals.

CC • Interprofessional Education and Collaborative Practice
Competency in interprofessional education and collaborative practice relates to the athletic trainer’s ability to interact with other health professionals in a manner that optimizes the quality of care provided to individual patients.

CC • Evidence-Based Practice
Competency in evidence-based practice relates to the athletic trainer's ability to integrate the best available research evidence with clinical expertise and consideration of patient values and circumstances to optimize patient outcomes.

CC • Quality Improvement
Competency in quality improvement relates to the athletic trainer’s recognition of the need for constant self-evaluation and life-long learning, and it includes the ability to identify a quality improvement objective, specify changes that are expected to produce an improvement, and quantitatively confirm that an improvement resulted from implementation of the change (e.g., improved patient outcomes from administration of a specific intervention or utilization of a specific protocol).

CC • Healthcare Informatics
Competency in the use of healthcare informatics relates to the athletic trainer’s ability to: 1) search, retrieve, and utilize information derived from online databases and/or internal databases for clinical decision support, 2) properly protect the security of personal health information in a manner that is consistent with legal and ethical considerations for use of such data, including control of data access, utilization of patient identity coding, de-identification of aggregated data, and encryption of electronically transmitted data, 3) guide patients to online sources of reliable health-related information, 4) utilize word processing, presentation, and data analysis software, and 5) communicate through email, text messaging, listservs, and emerging modes of interactive electronic information transfer.

CC ● Professionalism

Professionalism relates to personal qualities of honesty, reliability, accountability, patience, modesty, and self-control. Competency of professionalism is exhibited through ethical behavior, a respectful demeanor toward all persons, compassion, a willingness to serve others, sensitivity to the concerns of diverse patient populations, a conscientious approach to performance of duties, a commitment to continuing education, contributions to the body of knowledge in the discipline, appropriate dress, and maintenance of a healthy lifestyle.

old - MA/MS in Athletic Training Outcome Set (2009-2014)

Curriculum Map

Active Curriculum Maps

MA/MS in AT Curriculum Map
Alignment Set: Program Learning Outcomes
Created: 08/20/2014 2:37:46 pm CST
Last Modified: 08/20/2014 3:49:43 pm CST

Communication of Outcomes

Program Objectives are communicated in the Policy and Procedure Manual and throughout course syllabi (each activity is related to a program learning objective).

File Attachments:

1. Course Matrix, PODs, Core Competencies.docx
   Course Matrix, Points of Distinctiveness, Core Competencies

2. Curriculum Sequencing.docx
   Curriculum Sequencing

3. ISU AT Graduate Student Handbook with SAC Recommendations 8-20-2014.pdf
   Post-Professional AT Program Manual

4. PPATEP Contract of Study Class of 2015.docx
   Program of Study Class of 2015

5. PPATEP Contract of Study Class of 2016.docx
   Program of Study Class of 2016
Archive (This area is to be used for archiving pre-TaskStream assessment data and for current documents.)
## Assessment Plan

### Outcomes and Measures

#### Objective 1 Evidence Based Medicine

The graduate student will become a competent evidence based medicine clinician

<table>
<thead>
<tr>
<th>SLO 1.1 Clinical Application</th>
<th>No measures specified</th>
</tr>
</thead>
<tbody>
<tr>
<td>The student will communicate the ability to apply evidence based medicine to their clinical practice</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SLO 1.2 Literature Review</th>
<th>Measure: Literature Review Draft Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>The student will demonstrate the ability to find and interpret literature within their area of research</td>
<td></td>
</tr>
<tr>
<td>Details/Description: Students submit a final &quot;draft&quot; of the literature review required for their thesis. The instructor and research chair review and provide a completion grade. No rubric was used.</td>
<td></td>
</tr>
<tr>
<td>Target: Successful completion of the assignment and a a grade of A in the Research Course</td>
<td></td>
</tr>
<tr>
<td>Implementation Plan (timeline): Completed in the Spring of their First year in ATTR 698/699</td>
<td></td>
</tr>
<tr>
<td>Responsible Individual(s):</td>
<td></td>
</tr>
</tbody>
</table>

| Measure: Proposal Approval |
| Direct - Exam |

| Details/Description: The student complete an oral examination of the literature review for their research committee. Criteria: Pass/Fail |
| Target: 100% pass rate, 75% completion rate |
| Implementation Plan (timeline): End of Spring of their first year |
| Responsible Individual(s): |

#### SLO 1.3 Environmental Illnesses

The student will demonstrate the ability to grade research and apply research in the prevention, recognition, and treatment of environmental illnesses

| Measure: ATTR 540 Course Grade |
| Direct - Other |

| Details/Description: Students complete a class focused upon reading research on various environmental extremes and completing associated assignments. The final grade represents competence in this area. |
| Target: 100% B or higher |
| Implementation Plan (timeline): Not Applicable (Course Sequence varies among cohort entrance year) |
| Responsible Individual(s): |
### SLO 1.4 Rehabilitation
The student will demonstrate the ability to grade research and apply research in the rehabilitation of orthopedic injuries

**No measures specified**

### SLO 1.5 Modalities
The student will demonstrate the ability to grade research and apply research in the use and application of modalities

**Measure:** ATTR 675 Course Grade
- **Direct - Other**

**Details/Description:** Students complete a class focused upon reading research on various modalities and completing associated assignments. The final grade represents competence in this area.
- **Target:** 100% of a B or higher
- **Implementation Plan (timeline):** Not Applicable (Course Sequence varies among cohort entrance year)
- **Responsible Individual(s):**

### SLO 1.6 Diagnostics
The student will demonstrate the ability to grade research and apply research in the use and application of diagnostics and preventive techniques of injuries

**Measure:** ATTR 662 Course Grade
- **Direct - Other**

**Details/Description:** Students complete a class focused upon reading research on orthopedic diagnosis and completing associated assignments. The final grade represents competence in this area.
- **Target:** 100% of B or higher
- **Implementation Plan (timeline):** Not Applicable (Course Sequence varies among cohort entrance year)
- **Responsible Individual(s):**

### SLO 1.7 Manual Therapy
The student will demonstrate the ability to grade research and apply research in the use and application of manual therapy

**No measures specified**

### Objective 2 Education
The graduate student will become a competent educator of patients, students, administrators, and other clinicians

### SLO 2.1 Student Education
The student will demonstrate effective education of a student

**Measure:** Undergraduate Evaluation
- **Indirect - Survey**

**Details/Description:** Graduate students who supervise undergraduate students in a clinical setting have an evaluation survey completed by their undergraduate student.
- **Target:**
- **Implementation Plan (timeline):**
- **Responsible Individual(s):**

### SLO 2.2 Peer Education
The student will demonstrate effective

**No measures specified**
**SLO 2.3 Patient Education**
The student will demonstrate effective education of a patient

*No measures specified*

---

**SLO 2.4 Administrator Education**
The student will demonstrate effective education of an administrator

*No measures specified*

---

**SLO 2.5 Didactic Education**
The student will demonstrate effective education in a didactic setting

*Measure: ATTR 625 Course Grade*
*Direct - Other*

*Details/Description: Students complete a class focused upon discussion of various didactic and clinical teaching techniques and completing associated assignments. The final grade represents competence in this area.*

*Target: 100% B or Higher*

*Implementation Plan (timeline): Not Applicable (Course Sequence varies among cohort entrance year)*

*Responsible Individual(s):*

---

**SLO 2.6 Clinical Education**
The student will demonstrate effective education in a clinical setting

*No measures specified*

---

**Objective 3 Leadership**

---

**SLO 3.1 Clinical Practice**
The student will demonstrate leadership in clinical practice

*No measures specified*

---

**SLO 3.2 Education**
The student will demonstrate leadership in education

*No measures specified*

---

**SLO 3.3 Administration**
The student will demonstrate leadership in administration

*No measures specified*

---

**SLO 3.4 Research**
The student will demonstrate leadership in research

*Measure: Defense Approval*
*Direct - Exam*

*Details/Description: The student completes an oral examination of the results and discussion of their thesis for their research committee. Criteria: Pass/Fail*

*Target:*

*Implementation Plan (timeline):*

*Responsible Individual(s):*
## Assessment Findings

### Finding per Measure

**Objective 1 Evidence Based Medicine**

The graduate student will become a competent evidence based medicine clinician

<table>
<thead>
<tr>
<th>SLO 1.1 Clinical Application</th>
<th>No measures specified</th>
</tr>
</thead>
<tbody>
<tr>
<td>The student will communicate the ability to apply evidence based medicine to their clinical practice</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SLO 1.2 Literature Review</th>
<th>Measure: Literature Review Draft Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>The student will demonstrate the ability to find and interpret literature within their area of research</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Details/Description: Students submit a final &quot;draft&quot; of the literature review required for their thesis. The instructor and research chair review and provide a completion grade. No rubric was used</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Target:</strong> Successful completion of the assignment and a a grade of A in the Research Course</td>
</tr>
<tr>
<td><strong>Implementation Plan (timeline):</strong> Completed in the Spring of their First year in ATTR 698/699</td>
</tr>
</tbody>
</table>

#### Findings for Literature Review Draft Completion

<table>
<thead>
<tr>
<th>Summary of Findings: 6/7 students received a passing grade of their literature review draft</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Results:</strong> Target Achievement: Met</td>
</tr>
<tr>
<td><strong>Recommendations:</strong> Create a rubric for continuity</td>
</tr>
<tr>
<td><strong>Reflections/Notes:</strong></td>
</tr>
</tbody>
</table>

| Measure: Proposal Approval |
| Direct - Exam |

<table>
<thead>
<tr>
<th>Details/Description: The student complete an oral examination of the literature review for their research committee. Criteria: Pass/Fail</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Target:</strong> 100% pass rate, 75% completion rate</td>
</tr>
<tr>
<td><strong>Implementation Plan (timeline):</strong> End of Spring of their first year</td>
</tr>
</tbody>
</table>

#### Findings for Proposal Approval

<table>
<thead>
<tr>
<th>Summary of Findings: 4/7 students proposed and passed. The remaining 3 did not complete required chapter revisions in time to propose before the end of the academic year.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Results:</strong> Target Achievement: Not Met</td>
</tr>
<tr>
<td><strong>Recommendations:</strong> Create an accountability system to encourage timeliness</td>
</tr>
</tbody>
</table>
Reflections/Notes:

These Findings are associated with the following Actions:

Syllabus for ATTR 698/699
(Action Plan; 2009-2010 Assessment Cycle)

SLO 1.3 Environmental Illnesses
The student will demonstrate the ability to grade research and apply research in the prevention, recognition, and treatment of environmental illnesses

Measure: ATTR 540 Course Grade
Direct - Other

Details/Description: Students complete a class focused upon reading research on various environmental extremes and completing associated assignments. The final grade represents competence in this area.

Target: 100% B or higher

Implementation Plan (timeline): Not Applicable (Course Sequence varies among cohort entrance year)

Responsible Individual(s):

Findings for ATTR 540 Course Grade

Summary of Findings: 7/7 students received a C or better in the course.

Results: Target Achievement: Met

Recommendations: Create more specific assessments of this outcome.

Reflections/Notes:

SLO 1.4 Rehabilitation
No measures specified

SLO 1.5 Modalities
The student will demonstrate the ability to grade research and apply research in the use and application of modalities

Measure: ATTR 675 Course Grade
Direct - Other

Details/Description: Students complete a class focused upon reading research on various modalities and completing associated assignments. The final grade represents competence in this area.

Target: 100% of a B or higher

Implementation Plan (timeline): Not Applicable (Course Sequence varies among cohort entrance year)

Responsible Individual(s):

Findings for ATTR 675 Course Grade

Summary of Findings: 7/7 students received a C or better in the course.

Results: Target Achievement: Met

Recommendations: Create more specific assessments for this outcome.

Reflections/Notes:
**SLO 1.6 Diagnostics**  
The student will demonstrate the ability to grade research and apply research in the use and application of diagnostics and preventive techniques of injuries

<table>
<thead>
<tr>
<th><strong>Measure:</strong> ATTR 662 Course Grade</th>
<th><strong>Direct - Other</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Details/Description:</strong> Students complete a class focused upon reading research on orthopedic diagnosis and completing associated assignments. The final grade represents competence in this area.</td>
<td></td>
</tr>
<tr>
<td><strong>Target:</strong> 100% of B or higher</td>
<td></td>
</tr>
<tr>
<td><strong>Implementation Plan (timeline):</strong> Not Applicable (Course Sequence varies among cohort entrance year)</td>
<td></td>
</tr>
<tr>
<td><strong>Responsible Individual(s):</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Findings** for ATTR 662 Course Grade

| **Summary of Findings:** 6/7 students obtained a grade of C or better in the course | |
| **Results:** Target Achievement: Met | |
| **Recommendations:** Create more specific assessments for this outcome and that encompass the body as a whole | |
| **Reflections/Notes:** | |

**SLO 1.7 Manual Therapy**  
The student will demonstrate the ability to grade research and apply research in the use and application of manual therapy

- No measures specified

**Objective 2 Education**  
The graduate student will become a competent educator of patients, students, administrators, and other clinicians

**SLO 2.1 Student Education**  
The student will demonstrate effective education of a student

<table>
<thead>
<tr>
<th><strong>Measure:</strong> Undergraduate Evaluation</th>
<th><strong>Indirect - Survey</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Details/Description:</strong> Graduate students who supervise undergraduate students in a clinical setting have an evaluation survey completed by their undergraduate student.</td>
<td></td>
</tr>
<tr>
<td><strong>Target:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Implementation Plan (timeline):</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Responsible Individual(s):</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Findings** for Undergraduate Evaluation

| **Summary of Findings:** 6/7 students had satisfactory survey evaluation results. | |
| **Results:** Target Achievement: Met | |
| **Recommendations:** Create an evaluation survey that provides an assessment score for documentation. | |
| **Reflections/Notes:** | |

These Findings are associated with the following Actions:
Clinical Evaluation
(Action Plan; 2009-2010 Assessment Cycle)

SLO 2.2 Peer Education
The student will demonstrate effective education of a peer

No measures specified

SLO 2.3 Patient Education
The student will demonstrate effective education of a patient

No measures specified

SLO 2.4 Administrator Education
The student will demonstrate effective education of an administrator

No measures specified

SLO 2.5 Didactic Education
The student will demonstrate effective education in a didactic setting

Measure: ATTR 625 Course Grade
Direct - Other

Details/Description: Students complete a class focused upon discussion of various didactic and clinical teaching techniques and completing associated assignments. The final grade represents competence in this area.

Target: 100% B or Higher

Implementation Plan (timeline): Not Applicable (Course Sequence varies among cohort entrance year)

Responsible Individual(s):

Findings for ATTR 625 Course Grade

Summary of Findings: 7/7 students received a grade of C or better in the course.

Results: Target Achievement: Met

Recommendations: Create specific assessments for this outcome

Reflections/Notes:

SLO 2.6 Clinical Education
The student will demonstrate effective education in a clinical setting

No measures specified

Objective 3 Leadership

SLO 3.1 Clinical Practice
The student will demonstrate leadership in clinical practice

No measures specified
SLO 3.2 Education
The student will demonstrate leadership in education

No measures specified

SLO 3.3 Administration
The student will demonstrate leadership in administration

No measures specified

SLO 3.4 Research
The student will demonstrate leadership in research

Measure: Defense Approval
Direct - Exam

Details/Description: The student completes an oral examination of the results and discussion of their thesis for their research committee. Criteria: Pass/Fail

Target:
Implementation Plan (timeline):
Responsible Individual(s):

Findings for Defense Approval

Summary of Findings: 7/10 students passed their defense. The remaining three did not complete data collection or writing in time in order to defend on time.

Results: Target Achievement: Not Met

Recommendations: Create an accountability system to encourage timeliness.

Reflections/Notes:

These Findings are associated with the following Actions:

Syllabus for ATTR 698/699
(2009-2010 Assessment Cycle)

Overall Recommendations

- Numerous outcomes are missing measurements. This is in part because creation of the outcomes did not occur until November of the academic cycle and full implementation will not be complete until next assessment cycle. It is recommended that at least one measurement should be developed for each outcome in the next assessment cycle

- Measurements that currently exist are too global and not specific. For example: final course grades. It is recommended that more specific measurable outcomes be implemented for at least 2 of the outcomes in the next assessment cycle

- Accountability checks need to be integrated into the curriculum in order to encourage students to complete research requirements in a timely manner

Overall Reflection

I view this assessment cycle truly as the beginning, almost premature, foundation. With the new outcomes having been created this cycle, it is tough to create measurements and analyze results. However, this does lay the foundation to growing a stronger assessment loop for the following cycle and has shown our program where gaps are present. The creation of new measurements will be addressed in the next cycle.

Action Plan

Actions
Objective 1 Evidence Based Medicine
The graduate student will become a competent evidence based medicine clinician

SLO 1.2 Literature Review
The student will demonstrate the ability to find and interpret literature within their area of research

Action: Syllabus for ATTR 698/699

This Action is associated with the following Findings

Findings for Proposal Approval
(Assessment Plan and Assessment Findings; 2009-2010 Assessment Cycle)

Summary of Findings: 4/7 students proposed and passed. The remaining 3 did not complete required chapter revisions in time to propose before the end of the academic year.

Action Details: A syllabus for ATTR 698/699 will hold students accountable to meet deadlines and continuing working on the literature review. It will also help the research chair in providing continuous feedback for literature review improvements.

Implementation Plan (timeline): 2010-2011 cycle

Key/Responsible Personnel:

Measures:

Resource Allocations:

Priority:

Objective 2 Education
The graduate student will become a competent educator of patients, students, administrators, and other clinicians

SLO 2.1 Student Education
The student will demonstrate effective education of a student

Action: Clinical Evaluation

This Action is associated with the following Findings

Findings for Undergraduate Evaluation
(Assessment Plan and Assessment Findings; 2009-2010 Assessment Cycle)

Summary of Findings: 6/7 students had satisfactory survey evaluation results.

Action Details: Create a more detailed evaluation of clinical skills through the use of an ordinal scale survey.

Implementation Plan (timeline): 2010-2011 cycle

Key/Responsible Personnel:

Measures:

Resource Allocations:

Priority:

Objective 3 Leadership
The graduate student will become a competent leader through clinical practice, education, administration, and research

SLO 3.4 Research
The student will

Action: Syllabus for ATTR 698/699
This Action is associated with the following Findings

Findings for Defense Approval
(Assessment Plan and Assessment Findings; 2009-2010 Assessment Cycle)

Summary of Findings: 7/10 students passed their defense. The remaining three did not complete data collection or writing in time in order to defend on time.

Action Details: A syllabus for ATTR 698/699 will hold students accountable to meet deadlines and continuing working on their final thesis product. It will also help the research chair in providing continuous feedback for thesis improvements.

Implementation Plan (timeline): 2011-2012 cycle

Key/Responsible Personnel:

Measures:

Resource Allocations:

Priority:

Status Report

Action Statuses

old - MA/MS in Athletic Training Outcome Set (2009-2014)

Objective 1 Evidence Based Medicine
The graduate student will become a competent evidence based medicine clinician

SLO 1.2 Literature Review
The student will demonstrate the ability to find and interpret literature within their area of research

Action: Syllabus for ATTR 698/699

Action Details: A syllabus for ATTR 698/699 will hold students accountable to meet deadlines and continuing working on the literature review. It will also help the research chair in providing continuous feedback for literature review improvements.

Implementation Plan (timeline): 2010-2011 cycle

Key/Responsible Personnel:

Measures:

Resource Allocations:

Priority:

Status for Syllabus for ATTR 698/699

Current Status: Completed

Resource Allocation(s) Status:

Next Steps/Additional Information:

Objective 2 Education
The graduate student will become a competent educator of patients, students, administrators, and other clinicians

**SLO 2.1 Student Education**

The student will demonstrate effective education of a student

**Action:** Clinical Evaluation

*Action Details:* Create a more detailed evaluation of clinical skills through the use of an ordinal scale survey

*Implementation Plan (timeline):* 2010-2011 cycle

*Key/Responsible Personnel:*

*Measures:*

*Resource Allocations:*

*Priority:*

**Status** for Clinical Evaluation

*Current Status:* Completed

*Resource Allocation(s) Status:*

*Next Steps/Additional Information:*

---

**Objective 3 Leadership**

The graduate student will become a competent leader through clinical practice, education, administration, and research

**SLO 3.4 Research**

The student will demonstrate leadership in research

**Action:** Syllabus for ATTR 698/699

*Action Details:* A syllabus for ATTR 698/699 will hold students accountable to meet deadlines and continuing working on their final thesis product. It will also help the research chair in providing continuous feedback for thesis improvements

*Implementation Plan (timeline):* 2011-2012 cycle

*Key/Responsible Personnel:*

*Measures:*

*Resource Allocations:*

*Priority:*

**Status** for Syllabus for ATTR 698/699

*Current Status:* Not Implemented

*Resource Allocation(s) Status:*

*Next Steps/Additional Information:*

---

**Status Summary**
Summary of Next Steps
### Objective 1: Evidence Based Medicine

The graduate student will become a competent evidence based medicine clinician.

<table>
<thead>
<tr>
<th>SLO 1.1 Clinical Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>The student will communicate the ability to apply evidence based medicine to their clinical practice.</td>
</tr>
</tbody>
</table>

#### Measure: Alumni Survey

**Indirect - Survey**

- **Details/Description:** Upon one year from program graduation, graduates will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.
- **Target:** Target: 80% of graduate rating self perception of clinical skills a 4 or higher
- **Implementation Plan (timeline):** Data can not be collected on the current set of outcomes until 2013-2014 cycle
- **Responsible Individual(s):**
- **Supporting Attachments:**
  - Alumni Survey (Microsoft Word)

#### Measure: Clinical Journal Reflection Grade

**Direct - Student Artifact**

- **Details/Description:** The student will complete journal reflections within ATTR 655/656 communicating integration of new evidence based techniques. The instructor will provide a grade based on completion of the assignment, clear communication of how the techniques were implemented, and consistent mention of implementation.
- **Target:** 19/19 of students will get a C or better
- **Implementation Plan (timeline):**
- **Responsible Individual(s):**

#### Measure: Clinical Supervisor Evaluation

**Indirect - Survey**

- **Details/Description:** When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's clinical skills on an ordinal scale from 1-5.
- **Target:** Have 70% of first year grad student get a 3 or higher
  Have 90% of second year graduate students get 4 or higher
- **Implementation Plan (timeline):**
- **Responsible Individual(s):**
- **Supporting Attachments:**
  - Clinical Survey (Word Document (Open XML))
### Measure: Employer Survey

#### Details/Description:
The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. When the employer is an athletic trainer, they will be asked to evaluate the graduate’s clinical skills with an ordinal scale of 1-5.

**Target:** 80% of graduates rated 4 or above on clinical skills

**Implementation Plan (timeline):** Data cannot be collected on the current set of outcomes until 2012-2013 cycle

**Responsible Individual(s):**

**Supporting Attachments:**
- Employer Survey (Microsoft Word)

### Measure: Exit Survey

#### Details/Description:
Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.

**Target:** 80% of graduate rating self perception of clinical skills a 4 or higher

**Implementation Plan (timeline):** Data cannot be collected on the current set of outcomes until 2012-2013 cycle

**Responsible Individual(s):**

**Supporting Attachments:**
- Exit Survey (Microsoft Word)

### SLO 1.2 Literature Review

The student will demonstrate the ability to find and interpret literature within their area of research

### Measure: ATTR 698/699 Course Grade

#### Details/Description:
Students will complete 698/699 the second semester of their first year. Primary focus of the course instructed by the student’s research chair is completion and execution of the literature review. Review criteria is set up individually by research chairs. The final course grade is based on meeting deadlines and criteria.

**Target:** 70% students will earn a B or better in their second semester

**Implementation Plan (timeline):** Collect data in May 2011

**Responsible Individual(s):**

**Supporting Attachments:**
- ATTR 698/699 Research Contract (Word Document (Open XML))

### Measure: Proposal Approval

#### Details/Description:
The student complete an oral examination of the literature review for their research committee. Criteria: Pass/Fail

**Target:** 9/13 will pass the proposal by the end of their first academic year within the program

**Implementation Plan (timeline):** Collect data in May 2011

**Responsible Individual(s):**

**Supporting Attachments:**
- Proposal Approval Form (Adobe Acrobat Document)
**SLO 1.3 Environmental Illnesses**
The student will demonstrate the ability to grade research and apply research in the prevention, recognition, and treatment of environmental illnesses.

**Measure:** Environmental Policy
Direct - Student Artifact

**Details/Description:** Students will create a policy for an assigned institution and environmental illness. Prevention, recognition, and treatment each will have action statements referenced with evidence based research.

**Target:** 90% of the students will earn a B or better on the assignment

**Implementation Plan (timeline):**

**Responsible Individual(s):**

**SLO 1.4 Rehabilitation**
The student will demonstrate the ability to grade research and apply research in the rehabilitation of orthopedic injuries.

**Measure:** Research Article Leader
Direct - Student Artifact

**Details/Description:** Students will be assigned a predetermined research study in which they will write a summary of the key items and evidence found within the purpose, methods, results, and discussion of the study. Students will also lead their classmates in productive discussion of the research article and its clinical applicability. Students will be graded based on rubric created form this criteria.

**Target:** 70% of students will earn a cumulative grade of A- and higher

**Implementation Plan (timeline):**

**Responsible Individual(s):**

**SLO 1.5 Modalities**
The student will demonstrate the ability to grade research and apply research in the use and application of modalities.

**No measures specified**

**SLO 1.6 Diagnostics**
The student will demonstrate the ability to grade research and apply research in the use and application of diagnostics and preventive techniques of injuries.

**Measure:** Research Article Leader
Direct - Student Artifact

**Details/Description:** Students will be assigned a predetermined research study in which they will write a summary of the key items and evidence found within the purpose, methods, results, and discussion of the study. Students will also lead their classmates in productive discussion of the research article and its clinical applicability. Students will be graded based on rubric created form this criteria.

**Target:** 70% of students will earn a cumulative grade of A- and higher

**Implementation Plan (timeline):**

**Responsible Individual(s):**

**Supporting Attachments:**
- Grading Rubric (Word Document (Open XML))

**SLO 1.7 Manual Therapy**
The student will demonstrate the ability to grade research and apply research in the use and application of manual therapy.

**Measure:** Final Practical Examination
Direct - Exam

**Details/Description:** Students will complete a hand-on demonstration of learned techniques for the instructor following appropriate standard protocols

**Target:** 70% of students earn a B or higher

**Implementation Plan (timeline):**

**Responsible Individual(s):**
### Objective 2 Education

The graduate student will become a competent educator of patients, students, administrators, and other clinicians

<table>
<thead>
<tr>
<th>SLO 2.1 Student Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>The student will demonstrate effective education of a student</td>
</tr>
</tbody>
</table>

- **Measure:** Clinical Supervisor Evaluation
  - Indirect - Survey

  - **Details/Description:** When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's competence in educating graduate students on an ordinal scale from 1-5.
  - **Target:**
    - Have 70% of first year grad student get a 3 or higher
    - Have 90% of second year graduate students get 4 or higher
  - **Implementation Plan (timeline):**
  - **Supporting Attachments:**
    - Clinical Survey (Word Document (Open XML))

<table>
<thead>
<tr>
<th>SLO 2.2 Peer Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>No measures specified</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SLO 2.3 Patient Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>The student will demonstrate effective education of a patient</td>
</tr>
</tbody>
</table>

- **Measure:** Clinical Supervisor Evaluation
  - Indirect - Survey

  - **Details/Description:** When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's competence in educating patients on an ordinal scale from 1-5.
  - **Target:**
    - Have 70% of first year grad student get a 3 or higher
    - Have 90% of second year graduate students get 4 or higher
  - **Implementation Plan (timeline):**
Responsible Individual(s):

### SLO 2.4 Administrator Education
The student will demonstrate effective education of an administrator

No measures specified

### SLO 2.5 Didactic Education
The student will demonstrate effective education in a didactic setting

No measures specified

### SLO 2.6 Clinical Education
The student will demonstrate effective education in a clinical setting

<table>
<thead>
<tr>
<th>Measure: Clinical Supervisor Evaluation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indirect - Survey</td>
</tr>
</tbody>
</table>

**Details/Description:** When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's clinical education skills on an ordinal scale from 1-5.

- **Target:**
  - Have 70% of first year grad student get a 3 or higher
  - Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):**

**Responsible Individual(s):**

### Objective 3 Leadership
The graduate student will become a competent leader through clinical practice, education, administration, and research

### SLO 3.1 Clinical Practice
The student will demonstrate leadership in clinical practice

<table>
<thead>
<tr>
<th>Measure: Alumni Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indirect - Survey</td>
</tr>
</tbody>
</table>

**Details/Description:** Upon one year from program graduation, graduates will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.

- **Target:** Target: 80% of graduate rating self perception of clinical skills a 4 or higher

**Implementation Plan (timeline):** Data can not be collected on the current set of outcomes until 2013-2014 cycle

**Responsible Individual(s):**

<table>
<thead>
<tr>
<th>Measure: Clinical Supervisor Evaluation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indirect - Survey</td>
</tr>
</tbody>
</table>

**Details/Description:** When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's clinical skills on an ordinal scale from 1-5.
Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline):

Responsible Individual(s):

Measure: Employer Survey
Indirect - Survey

Details/Description: The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. When the employer is an athletic trainer, they will be asked to evaluate the graduate's clinical skills with an ordinal scale of 1-5.

Target: 80% of graduates rated 4 or above on clinical skills

Implementation Plan (timeline): Data can not be collected on the current set of outcomes until 2012-2013 cycle

Responsible Individual(s):

Measure: Exit Survey
Indirect - Survey

Details/Description: Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.

Target: 80% of graduate rating self perception of clinical skills a 4 or higher

Implementation Plan (timeline): Data can not be collected on the current set of outcomes until 2012-2013 cycle

Responsible Individual(s):

SLO 3.2 Education
The student will demonstrate leadership in education

Measure: Alumni Survey
Indirect - Survey

Details/Description: Upon one year from program graduation, graduates will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of educational/teaching skills with an ordinal scale of 1-5.

Target: 80% of graduate rating self perception of educational skills a 4 or higher

Implementation Plan (timeline): Data can not be collected on the current set of outcomes until 2013-2014 cycle

Responsible Individual(s):

Measure: Clinical Supervisor Evaluation
Indirect - Survey

Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's educational skills on an ordinal scale from 1-5.

Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline):

Responsible Individual(s):

Measure: Employer Survey
Indirect - Survey
**Details/Description:** The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. They will be asked to evaluate the graduate’s educational skills with an ordinal scale of 1-5.

**Target:** 80% of graduates rated 4 or above on educational skills

**Implementation Plan (timeline):** Data cannot be collected on the current set of outcomes until 2012-2013 cycle

**Responsible Individual(s):**

**Measure:** Exit Survey

**Details/Description:** Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of educational skills with an ordinal scale of 1-5.

**Target:** 80% of graduate rating self perception of educational skills a 4 or higher

**Implementation Plan (timeline):** Data cannot be collected on the current set of outcomes until 2012-2013 cycle

**Responsible Individual(s):**

**Measure:** Instructor Evaluation

**Details/Description:** Grad students will be supervised by an instructor or faculty member while teaching undergraduate students in the classroom setting. The supervisor will evaluate the student’s teaching skills on an ordinal scale form 1-5 on the evaluation survey.

**Target:**

**Implementation Plan (timeline):**

**Responsible Individual(s):**

**Measure:** Undergraduate Evaluation

**Details/Description:** Graduate students who supervise undergraduate students in a clinical setting have an evaluation survey completed by their undergraduate student.

**Target:**

**Implementation Plan (timeline):**

**Responsible Individual(s):**

**SLO 3.3 Administration**

**The student will demonstrate leadership in administration**

**Measure:** Clinical Supervisor Evaluation

**Details/Description:** The supervisor of the graduate student will be asked to evaluate the student's administrative skills on an ordinal scale from 1-5.

**Target:** Have 70% of first year grad student get a 3 or higher Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):**

**Responsible Individual(s):**

**Measure:** Employer Survey

**Details/Description:**

**Implementation Plan (timeline):**

**Responsible Individual(s):**
Details/Description: The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. They will be asked to evaluate the graduate's administrative skills with an ordinal scale of 1-5.

Target: 80% of graduates rated 4 or above on administrative skills

Implementation Plan (timeline): Data cannot be collected on the current set of outcomes until 2012-2013 cycle

Responsible Individual(s):

Measure: Exit Survey
Indirect - Survey

Details/Description: Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of administrative skills with an ordinal scale of 1-5.

Target: 80% of graduate rating self perception of administrative skills a 4 or higher

Implementation Plan (timeline): Data cannot be collected on the current set of outcomes until 2012-2013 cycle

Responsible Individual(s):

SLO 3.4 Research
The student will demonstrate leadership in research

Measure: Defense Approval
Direct - Exam

Details/Description: The student completes an oral examination of the results and discussion of their thesis for their research committee. Criteria: Pass/Fail

Target: 75% of students to complete and pass the oral defense within an academic year

Implementation Plan (timeline):

Responsible Individual(s):

Assessment Findings

Finding per Measure

old - MA/MS in Athletic Training Outcome Set (2009-2014)

Objective 1 Evidence Based Medicine
The graduate student will become a competent evidence based medicine clinician

SLO 1.1 Clinical Application
The student will communicate the ability to apply evidence based medicine to their clinical practice

Measure: Alumni Survey
Indirect - Survey

Details/Description: Upon one year from program graduation, graduates will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.

Target: Target: 80% of graduate rating self perception of clinical skills a 4 or higher

Implementation Plan (timeline): Data cannot be collected on the current set of outcomes until 2013-2014 cycle

Responsible Individual(s):

Supporting Attachments:
Alumni Survey (Microsoft Word)
Findings for Alumni Survey

Summary of Findings: Not analyzed this cycle
Recommendations:
Reflections/Notes:

Measure: Clinical Journal Reflection Grade
Direct - Student Artifact

Details/Description: The student will complete journal reflections within ATTR 655/656 communicating integration of new evidence based techniques. The instructor will provide a grade based on completion of the assignment, clear communication of how the techniques were implemented, and consistent mention of implementation.

Target: 19/19 of students will get a C or better
Implementation Plan (timeline):
Responsible Individual(s):

Findings for Clinical Journal Reflection Grade

Summary of Findings: 18/19 student received a C or higher
Results: Target Achievement: Not Met
Recommendations: No change in measure nor benchmark
Reflections/Notes: The one student who did not had medical issues

Measure: Clinical Supervisor Evaluation
Indirect - Survey

Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's clinical skills on an ordinal scale from 1-5.

Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher
Implementation Plan (timeline):
Responsible Individual(s):
Supporting Attachments:
   Clinical Survey (Word Document (Open XML))

Findings for Clinical Supervisor Evaluation

Summary of Findings: Not analyzed this cycle
Recommendations:
Reflections/Notes:

Measure: Employer Survey
Indirect - Survey
Details/Description: The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. When the employer is an athletic trainer, they will be asked to evaluate the graduate's clinical skills with an ordinal scale of 1-5.

Target: 80% of graduates rated 4 or above on clinical skills

Implementation Plan (timeline): Data cannot be collected on the current set of outcomes until 2012-2013 cycle

Responsible Individual(s):
Supporting Attachments:
- Employer Survey (Microsoft Word)

Findings for Employer Survey

Summary of Findings: Not analyzed this cycle
Recommendations:
Reflections/Notes:

Measure: Exit Survey
Indirect - Survey

Details/Description: Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.

Target: 80% of graduate rating self perception of clinical skills a 4 or higher

Implementation Plan (timeline): Data cannot be collected on the current set of outcomes until 2012-2013 cycle

Responsible Individual(s):
Supporting Attachments:
- Exit Survey (Microsoft Word)

Findings for Exit Survey

Summary of Findings: Not analyzed this cycle
Recommendations:
Reflections/Notes:

SLO 1.2 Literature Review
The student will demonstrate the ability to find and interpret literature within their area of research

Measure: ATTR 698/699 Course Grade
Direct - Other

Details/Description: Students will complete 698/699 the second semester of their first year. Primary focus of the course instructed by the student's research chair is completion and execution of the literature review. Review criteria is set up individually by research chairs. The final course grade is based on meeting deadlines and criteria.

Target: 70% students will earn a B or better in their second semester

Implementation Plan (timeline): Collect data in May 2011

Responsible Individual(s):
Supporting Attachments:
- ATTR 698/699 Research Contract (Word Document (Open XML))
**Findings for ATTR 698/699 Course Grade**

**Summary of Findings:** 83% of students received a B or higher  
**Results:** Target Achievement: Not Met  
**Recommendations:** Research Agreement Contracts are already in place. The Program Director will be more prompt in collecting these from Research Chairs at the beginning of the Fall and Spring semesters and provide an environment in which grades that reflect not meeting deadlines is supported.

**Reflections/Notes:**

These Findings are associated with the following Actions:

- **Communication and Discussion of Deadlines**  
  (Action Plan; 2010-2011 Assessment Cycle)

---

**Measure: Proposal Approval**  
**Direct - Exam**

**Details/Description:** The student complete an oral examination of the literature review for their research committee. Criteria: Pass/Fail  
**Target:** 9/13 will pass the proposal by the end of their first academic year within the program  
**Implementation Plan (timeline):** Collect data in May 2011  
**Responsible Individual(s):**

**Supporting Attachments:**  
- Proposal Approval Form (Adobe Acrobat Document)

---

**Findings for Proposal Approval**

**Summary of Findings:** 6/12 successfully passed their proposal by the end of their first academic year  
**Results:** Target Achievement: Not Met  
**Recommendations:** Research Agreement Contracts are already in place. The Program Director will be more prompt in collecting these from Research Chairs at the beginning of the Spring semester and provide an environment in which grades that reflect not meeting deadlines is supported.

**Reflections/Notes:**

These Findings are associated with the following Actions:

- **Communication and Discussion of Deadlines**  
  (Action Plan; 2010-2011 Assessment Cycle)

---

**SLO 1.3 Environmental Illnesses**

The student will demonstrate the ability to grade research and apply research in the prevention, recognition, and treatment of environmental illnesses

**Measure:** Environmental Policy  
**Direct - Student Artifact**

**Details/Description:** Students will create a policy for an assigned institution and environmental illness. Prevention, recognition, and treatment each will have action statements referenced with evidence based research.

**Target:** 90% of the students will earn a B or better on the assignment

**Implementation Plan (timeline):**

**Responsible Individual(s):**
**Findings for Environmental Policy**

**Summary of Findings:** 76% of students received a B or higher on the Policy Project

**Results:** Target Achievement: Not Met

**Recommendations:** Provide a rubric in which expectations of the assignment are better clarified. Include the development of a policy statement in course work prior to the assignment if a cohort does not have ATTR 626 prior to 660.

**Reflections/Notes:**

These Findings are associated with the following Actions:

Rubric Implementation  
(Action Plan; 2010-2011 Assessment Cycle)

---

**SLO 1.4 Rehabilitation**

The student will demonstrate the ability to grade research and apply research in the rehabilitation of orthopedic injuries

**Measure:** Research Article Leader  
Direct - Student Artifact

**Details/Description:** Students will be assigned a predetermined research study in which they will write a summary of the key items and evidence found within the purpose, methods, results, and discussion of the study. Students will also lead their classmates in productive discussion of the research article and it's clinical applicability. Students will be graded based on rubric created form this criteria.

**Target:** 70% of students will earn a cumulative grade of A- and higher

**Implementation Plan (timeline):**

**Responsible Individual(s):**

**Findings for Research Article Leader**

**Summary of Findings:** 88% Received an A- or Higher on the Assignment

**Results:** Target Achievement: Met

**Recommendations:** None at this time

**Reflections/Notes:**

---

**SLO 1.5 Modalities**

The student will demonstrate the ability to grade research and apply research in the use and application of modalities

No measures specified

---

**SLO 1.6 Diagnostics**

The student will demonstrate the ability to grade research and apply research in the use and application of diagnostics and preventive techniques of injuries

**Measure:** Research Article Leader  
Direct - Student Artifact

**Details/Description:** Students will be assigned a predetermined research study in which they will write a summary of the key items and evidence found within the purpose, methods, results, and discussion of the study. Students will also lead their classmates in productive discussion of the research article and it's clinical applicability. Students will be graded based on rubric created form this criteria.

**Target:** 70% of students will earn a cumulative grade of A- and higher

**Implementation Plan (timeline):**

**Responsible Individual(s):**
Supporting Attachments:

- Grading Rubric (Word Document (Open XML))

Findings for Research Article Leader

Summary of Findings: 62% of students received an A- or higher on the assignment

Results: Target Achievement: Not Met

Recommendations: Consider if the benchmark is too high. A grading rubric is already in place. Provide an example along with the rubric to clarify expectations of the assignment.

Reflections/Notes:

These Findings are associated with the following Actions:

Example Implementation
(2010-2011 Assessment Cycle)

SLO 1.7 Manual Therapy
The student will demonstrate the ability to grade research and apply research in the use and application of manual therapy

Measure: Final Practical Examiantion
Direct - Exam

Details/Description: Students will complete a hand-on demonstration of learned techniques for the instructor following appropriate standard protocols

Target: 70% of students earn a B or higher

Implementation Plan (timeline):

Responsible Individual(s):

Findings for Final Practical Examiantion

Summary of Findings: 100% of students received a B or higher

Results: Target Achievement: Met

Recommendations: None at this time

Reflections/Notes:

Objective 2 Education
The graduate student will become a competent educator of patients, students, administrators, and other clinicians

SLO 2.1 Student Education
The student will demonstrate effective education of a student

Measure: Clinical Supervisor Evaluation
Indirect - Survey

Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's competence in educating graduate students on an ordinal scale from 1-5.

Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline):

Responsible Individual(s):

Supporting Attachments:

- Clinical Survey (Word Document (Open XML))

Findings for Clinical Supervisor Evaluation
Summary of Findings: Not analyzed this cycle
Recommendations:
Reflections/Notes:

Measure: Instructor Evaluation
Indirect - Survey

Details/Description: Grad students will be supervised by an instructor or faculty member while teaching undergraduate students in the classroom setting. The supervisor will evaluate the student's teaching skills on an ordinal scale form 1-5 on the evaluation survey.

Target:
Implementation Plan (timeline):
Responsible Individual(s):
Supporting Attachments:

Findings for Instructor Evaluation

Summary of Findings: Not analyzed this cycle
Recommendations:
Reflections/Notes:

Measure: Undergraduate Evaluation
Indirect - Survey

Details/Description: Graduate students who supervise undergraduate students in a clinical setting have an evaluation survey completed by their undergraduate student.

Target:
Implementation Plan (timeline):
Responsible Individual(s):

Findings for Undergraduate Evaluation

Summary of Findings: Not analyzed this cycle
Recommendations:
Reflections/Notes:

SLO 2.2 Peer Education
The student will demonstrate effective education of a peer

No measures specified
### SLO 2.3 Patient Education
The student will demonstrate effective education of a patient

#### Measure: Clinical Supervisor Evaluation
Indirect - Survey

#### Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's competence in educating patients on an ordinal scale from 1-5.

#### Target:
- Have 70% of first year grad student get a 3 or higher
- Have 90% of second year graduate students get 4 or higher

#### Implementation Plan (timeline):

#### Responsible Individual(s):

#### Findings for Clinical Supervisor Evaluation

**Summary of Findings:** Not analyzed this cycle

**Recommendations:**

**Reflections/Notes:**

---

### SLO 2.4 Administrator Education
The student will demonstrate effective education of an administrator

**No measures specified**

### SLO 2.5 Didactic Education
The student will demonstrate effective education in a didactic setting

**No measures specified**

### SLO 2.6 Clinical Education
The student will demonstrate effective education in a clinical setting

#### Measure: Clinical Supervisor Evaluation
Indirect - Survey

#### Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's clinical education skills on an ordinal scale from 1-5.

#### Target:
- Have 70% of first year grad student get a 3 or higher
- Have 90% of second year graduate students get 4 or higher

#### Implementation Plan (timeline):

#### Responsible Individual(s):

#### Findings for Clinical Supervisor Evaluation

**Summary of Findings:** Not analyzed this cycle

**Recommendations:**

**Reflections/Notes:**

---

#### Measure: Undergraduate Evaluation
Indirect - Survey

#### Details/Description: Graduate students who supervise undergraduate students in a clinical Program Outcomes Assessment MA/MS in Athletic Training
setting have an evaluation survey completed by their undergraduate student.

**Target:**

**Implementation Plan (timeline):**

**Responsible Individual(s):**

---

## Findings for Undergraduate Evaluation

**Summary of Findings:** Not analyzed this cycle

**Recommendations:**

**Reflections/Notes:**

---

### Objective 3 Leadership

The graduate student will become a competent leader through clinical practice, education, administration, and research

#### SLO 3.1 Clinical Practice

The student will demonstrate leadership in clinical practice

**Measure:** Alumni Survey

**Indirect - Survey**

**Details/Description:** Upon one year from program graduation, graduates will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.

**Target:** Target: 80% of graduate rating self perception of clinical skills a 4 or higher

**Implementation Plan (timeline):** Data can not be collected on the current set of outcomes until 2013-2014 cycle

**Responsible Individual(s):**

---

## Findings for Alumni Survey

**Summary of Findings:** Not analyzed this cycle

**Recommendations:**

**Reflections/Notes:**

---

**Measure:** Clinical Supervisor Evaluation

**Indirect - Survey**

**Details/Description:** When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's clinical skills on an ordinal scale from 1-5.

**Target:** Have 70% of first year grad student get a 3 or higher

Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):**

**Responsible Individual(s):**

---

## Findings for Clinical Supervisor Evaluation

**Summary of Findings:** Not analyzed this cycle

**Recommendations:**

**Reflections/Notes:**
### Measure: Employer Survey

**Details/Description:** The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. When the employer is an athletic trainer, they will be asked to evaluate the graduate’s clinical skills with an ordinal scale of 1-5.

**Target:** 80% of graduates rated 4 or above on clinical skills

**Implementation Plan (timeline):** Data can not be collected on the current set of outcomes until 2012-2013 cycle

**Responsible Individual(s):**

<table>
<thead>
<tr>
<th>Findings for Employer Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Summary of Findings:</strong> Not analyzed this cycle</td>
</tr>
<tr>
<td><strong>Recommendations:</strong></td>
</tr>
<tr>
<td><strong>Reflections/Notes:</strong></td>
</tr>
</tbody>
</table>

### Measure: Exit Survey

**Details/Description:** Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.

**Target:** 80% of graduates rated 4 or above on self perception of clinical skills

**Implementation Plan (timeline):** Data can not be collected on the current set of outcomes until 2012-2013 cycle

**Responsible Individual(s):**

<table>
<thead>
<tr>
<th>Findings for Exit Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Summary of Findings:</strong> Not analyzed this cycle</td>
</tr>
<tr>
<td><strong>Recommendations:</strong></td>
</tr>
<tr>
<td><strong>Reflections/Notes:</strong></td>
</tr>
</tbody>
</table>

### SLO 3.2 Education

The student will demonstrate leadership in education

### Measure: Alumni Survey

**Details/Description:** Upon one year from program graduation, graduates will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of educational/teaching skills with an ordinal scale of 1-5.

**Target:** 80% of graduates rated 4 or above on self perception of educational skills

**Implementation Plan (timeline):** Data can not be collected on the current set of outcomes until 2013-2014 cycle

**Responsible Individual(s):**

<table>
<thead>
<tr>
<th>Findings for Alumni Survey</th>
</tr>
</thead>
</table>
Summary of Findings: Not analyzed this cycle
Recommendations:
Reflections/Notes:

**Measure:** Clinical Supervisor Evaluation
Indirect - Survey

Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's educational skills on an ordinal scale from 1-5.

Target:
- Have 70% of first year grad student get a 3 or higher
- Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline):

Responsible Individual(s):

Findings for Clinical Supervisor Evaluation

Summary of Findings: Not analyzed this cycle
Recommendations:
Reflections/Notes:

**Measure:** Employer Survey
Indirect - Survey

Details/Description: The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. They will be asked to evaluate the graduate's educational skills with an ordinal scale of 1-5.

Target:
- 80% of graduates rated 4 or above on educational skills

Implementation Plan (timeline):
- Data can not be collected on the current set of outcomes until 2012-2013 cycle

Responsible Individual(s):

Findings for Employer Survey

Summary of Findings: Not analyzed this cycle
Recommendations:
Reflections/Notes:

**Measure:** Exit Survey
Indirect - Survey

Details/Description: Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of educational skills with an ordinal scale of 1-5.

Target:
- 80% of graduate rating self perception of educational skills a 4 or higher

Implementation Plan (timeline):
- Data can not be collected on the current set of outcomes until
2012-2013 cycle

**Responsible Individual(s):**

**Findings for Exit Survey**

**Summary of Findings:** Not analyzed this cycle
**Recommendations:**
**Reflections/Notes:**

**Measure:** Instructor Evaluation
Indirect - Survey

**Details/Description:** Grad students will be supervised by an instructor or faculty member while teaching undergraduate students in the classroom setting. The supervisor will evaluate the student’s teaching skills on an ordinal scale form 1-5 on the evaluation survey.

**Target:**
**Implementation Plan (timeline):**
**Responsible Individual(s):**

**Findings for Instructor Evaluation**

**Summary of Findings:** Not analyzed this cycle
**Recommendations:**
**Reflections/Notes:**

**Measure:** Undergraduate Evaluation
Indirect - Survey

**Details/Description:** Graduate students who supervise undergraduate students in a clinical setting have an evaluation survey completed by their undergraduate student.

**Target:**
**Implementation Plan (timeline):**
**Responsible Individual(s):**

**Findings for Undergraduate Evaluation**

**Summary of Findings:** Not analyzed this cycle
**Recommendations:**
**Reflections/Notes:**

**SLO 3.3 Administration**

The student will demonstrate leadership in administration

**Measure:** Clinical Supervisor Evaluation
Indirect - Survey

**Details/Description:** The supervisor of the graduate student will be asked to evaluate the student’s administrative skills on an ordinal scale from 1-5.
**Target:** Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):**

**Responsible Individual(s):**

---

**Findings for Clinical Supervisor Evaluation**

**Summary of Findings:** Not analyzed this cycle

**Recommendations:**

**Reflections/Notes:**

---

**Measure:** Employer Survey

**Indirect - Survey**

**Details/Description:** The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. They will be asked to evaluate the graduate's administrative skills with an ordinal scale of 1-5.

**Target:** 80% of graduates rated 4 or above on administrative skills

**Implementation Plan (timeline):** Data can not be collected on the current set of outcomes until 2012-2013 cycle

**Responsible Individual(s):**

---

**Findings for Employer Survey**

**Summary of Findings:** Not analyzed this cycle

**Recommendations:**

**Reflections/Notes:**

---

**Measure:** Exit Survey

**Indirect - Survey**

**Details/Description:** Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of administrative skills with an ordinal scale of 1-5.

**Target:** 80% of graduate rating self perception of administrative skills a 4 or higher

**Implementation Plan (timeline):** Data can not be collected on the current set of outcomes until 2012-2013 cycle

**Responsible Individual(s):**

---

**Findings for Exit Survey**

**Summary of Findings:** Not analyzed this cycle

**Recommendations:**

**Reflections/Notes:**
**SLO 3.4 Research**
The student will demonstrate leadership in research

**Measure:** Defense Approval
Direct - Exam

**Details/Description:** The student completes an oral examination of the results and discussion of their thesis for their research committee. Criteria: Pass/Fail

**Target:** 75% of students to complete and pass the oral defense within an academic year

**Implementation Plan (timeline):**

**Responsible Individual(s):**

---

**Findings for Defense Approval**

**Summary of Findings:** 83% of students completed and passed their research oral defense before the end of the academic year

**Results:** Target Achievement: Met

**Recommendations:** Continue using research contracts and supporting a culture of defending prior to May of an academic year

**Reflections/Notes:**

---

**Overall Recommendations**

- Numerous outcomes have had measurements added this academic year. However, not every outcomes was measured this assessment cycle. It is recommended that a grid will be created to determine which measures will be analyzed in which academic years/assessment cycles.

- The addition of adding construct results from clinical evaluations needs to be added where relevant into outcome measures for the next assessment cycle.

- Research contracts need to be collected by the Program Director at the beginning of each semester. A culture needs to be created in which faculty feel supported to give a matching grade in ATTR 698/699 when students do not meet deadlines.

- The addition of construct results from exit and alumni surveys needs to be added where relevant into outcome measures for the next assessment cycle.

---

**Overall Reflection**

I view this assessment cycle as a slightly unstable year for accurate assessment. The graduating class was a "transition cohort" from the old curriculum to the new curriculum. Also, one member of the new cohort experienced medical and social challenges that effected her academic progress which in turn effect assessment data with the cohorts of the program being small. The end of the next academic year/assessment cycle will represent the first graduating class of the new curriculum in which the beginning of accurate and consistent data can be obtained.

---

**Action Plan**

**Actions**

old - MA/MS in Athletic Training Outcome Set (2009-2014)

**Objective 1 Evidence Based Medicine**
The graduate student will become a competent evidence based medicine clinician

**SLO 1.2 Literature Review**

**Action:** Communication and Discussion of Deadlines
The student will demonstrate the ability to find and interpret literature within their area of research.

**This Action is associated with the following Findings**

**Findings for ATTR 698/699 Course Grade**
(Assessment Plan and Assessment Findings; 2010-2011 Assessment Cycle)

**Summary of Findings:** 83% of students received a B or higher

**Findings for Proposal Approval**
(Assessment Plan and Assessment Findings; 2010-2011 Assessment Cycle)

**Summary of Findings:** 6/12 successfully passed their proposal by the end of their first academic year

**Action Details:** Faculty will discuss in program meeting appropriate deadlines for each cohort of students. Suggestions for accountability will be discussed. In a program meeting and individual research chair meetings, deadlines will be discussed with the students. Communication of a grade penalty if deadlines are not met will be clarified.

**Implementation Plan (timeline):**

**Key/Responsible Personnel:**

**Measures:**

**Resource Allocations:**

**Priority:**

---

**SLO 1.3 Environmental Illnesses**

The student will demonstrate the ability to grade research and apply research in the prevention, recognition, and treatment of environmental illnesses.

**Action:** Rubric Implementation

**This Action is associated with the following Findings**

**Findings for Environmental Policy**
(Assessment Plan and Assessment Findings; 2010-2011 Assessment Cycle)

**Summary of Findings:** 76% of students received a B or higher on the Policy Project

**Action Details:** A rubric for the assignment will be created to clarify expectations. A short workshop on policy development will be held for those students who have not taken 626 prior to 660.

**Implementation Plan (timeline):**

**Key/Responsible Personnel:**

**Measures:**

**Resource Allocations:**

**Priority:**

---

**SLO 1.6 Diagnostics**

The student will demonstrate the ability to grade research and apply research in the use and application of diagnostics and preventive techniques of injuries.

**Action:** Example Implementation

**This Action is associated with the following Findings**

**Findings for Research Article Leader**
(Assessment Plan and Assessment Findings; 2010-2011 Assessment Cycle)

**Summary of Findings:** 62% of students received an A- or higher on the assignment

**Action Details:** An example will be provided students of what is considered a A- or higher assignment. A review of how to critically analyze research will be added to the introduction material.
### SLO 1.2 Literature Review

**The student will demonstrate the ability to find and interpret literature within their area of research**

#### Action: Communication and Discussion of Deadlines

**Action Details:** Faculty will discuss in program meeting appropriate deadlines for each cohort of students. Suggestions for accountability will be discussed. In a program meeting and individual research chair meetings, deadlines will be discussed with the students. Communication of a grade penalty if deadlines are not met will be clarified.

#### Implementation Plan (timeline):

**Key/Responsible Personnel:**

**Measures:**

**Resource Allocations:**

**Priority:**

#### Status for Communication and Discussion of Deadlines

**Current Status:** In Progress

**Resource Allocation(s) Status:** Discussion with Faculty held in February Program meeting

**Next Steps/Additional Information:**

### SLO 1.3 Environmental Illnesses

**The student will demonstrate the ability to grade research and apply research in the prevention, recognition, and treatment of environmental illnesses**

#### Action: Rubric Implementation

**Action Details:** A rubric for the assignment will be created to clarify expectations. A short workshop on policy development will be held for those students who have not taken 626 prior to 660.

#### Implementation Plan (timeline):
**SLO 1.6 Diagnostics**

The student will demonstrate the ability to grade research and apply research in the use and application of diagnostics and preventive techniques of injuries

**Action: Example Implementation**

**Action Details:** An example will be provided students of what is considered a A- or higher assignment. A review of how to critically analyze research will be added to the introduction material of the course.

**Implementation Plan (timeline):**

**Key/Responsible Personnel:**

**Measures:**

**Resource Allocations:**

**Priority:**

**Status for Example Implementation**

No Status Added

---

**Status Summary**

A Faculty discussion about research contracts and deadlines is set for February. The remaining recommendations can't be implemented until the courses are offered again in the next academic year.

**Summary of Next Steps**

No text specified
## Assessment Plan

### Outcomes and Measures

#### old - MA/MS in Athletic Training Outcome Set (2009-2014)

### Objective 1 Evidence Based Medicine

The graduate student will become a competent evidence based medicine clinician

<table>
<thead>
<tr>
<th>SLO 1.1 Clinical Application</th>
<th>Measure: Alumni Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>The student will communicate the ability to apply evidence based medicine to their clinical practice</td>
<td>Indirect - Survey</td>
</tr>
</tbody>
</table>

**Details/Description:** Upon one year from program graduation, graduates will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.

**Target:** Target: 80% of graduate rating self perception of clinical skills a 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

**Supporting Attachments:**

- Alumni Survey (Microsoft Word)

| Measure: Clinical Journal Reflection Grade |
| Direct - Student Artifact |

**Details/Description:** The student will complete journal reflections withinATTR 655/656 communicating integration of new evidence based techniques. The instructor will provide a grade based on completion of the assignment, clear communication of how the techniques were implemented, and consistent mention of implementation.

**Target:** 19/19 of students will get a C or better

**Implementation Plan (timeline):** Not collected this assessment cycle

**Responsible Individual(s):**

| Measure: Clinical Supervisor Evaluation |
| Indirect - Survey |

**Details/Description:** When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's clinical skills on an ordinal scale from 1-5.

**Target:** Have 70% of first year grad student get a 3 or higher

Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):** Data collected end of April 2012

**Responsible Individual(s):**

**Supporting Attachments:**

- Clinical Survey (Word Document (Open XML))

| Measure: Employer Survey |
| Indirect - Survey |

**Details/Description:**

**Target:**

**Implementation Plan (timeline):**

**Responsible Individual(s):**
Details/Description: The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. When the employer is an athletic trainer, they will be asked to evaluate the graduate's clinical skills with an ordinal scale of 1-5.

Target: 80% of graduates rated 4 or above on clinical skills

Implementation Plan (timeline): Data will be collected mid April 2012

Responsible Individual(s):

Supporting Attachments:

Employer Survey (Microsoft Word)

---

Measure: Exit Survey
Indirect - Survey

Details/Description: Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.

Target: 80% of graduate rating self perception of clinical skills a 4 or higher

Implementation Plan (timeline): Data will be collected mid April 2012

Responsible Individual(s):

Supporting Attachments:

Exit Survey (Microsoft Word)

---

SLO 1.2 Literature Review
The student will demonstrate the ability to find and interpret literature within their area of research

Measure: ATTR 698/699 Course Grade
Direct - Other

Details/Description: Students will complete 698/699 the second semester of their first year. Primary focus of the course instructed by the student's research chair is completion and execution of the literature review. Review criteria is set up individually by research chairs. The final course grade is based on meeting deadlines and criteria.

Target: 70% students will earn a B or better in their second semester

Implementation Plan (timeline): Collect data in May 2012

Responsible Individual(s):

Supporting Attachments:

ATTR 698/699 Research Contract (Word Document (Open XML))

---

Measure: Proposal Approval
Direct - Exam

Details/Description: The student complete an oral examination of the literature review for their research committee. Criteria: Pass/Fail

Target: 9/13 will pass the proposal by the end of their first academic year within the program

Implementation Plan (timeline): Collect data in May 2012

Responsible Individual(s):

Supporting Attachments:

Proposal Approval Form (Adobe Acrobat Document)

---

SLO 1.3 Environmental Illnesses
The student will

Measure: Environmental Policy
Direct - Student Artifact
demonstrate the ability to grade research and apply research in the prevention, recognition, and treatment of environmental illnesses

**Details/Description:** Students will create a policy for an assigned institution and environmental illness. Prevention, recognition, and treatment each will have action statements referenced with evidence based research.

**Target:** 90% of the students will earn a B or better on the assignment

**Implementation Plan (timeline):** Data not collected this assessment cycle

**Responsible Individual(s):**

---

**SLO 1.4 Rehabilitation**

The student will demonstrate the ability to grade research and apply research in the rehabilitation of orthopedic injuries

**Measure:** Clinical Supervisor Evaluation

**Indirect - Survey**

**Details/Description:** When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student’s competence in educating graduate students on an ordinal scale from 1-5.

**Target:** Have 70% of first year grad student get a 3 or higher

Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

---

**Measure:** Cummulative Research Project

**Direct - Other**

**Details/Description:** Students will develop and complete a pilot research project based on the identifying a gap in rehabilitation knowledge when reading research for the course.

**Target:** 70% will receive a B or higher on the project

**Implementation Plan (timeline):** Data will be collected end of May 2012

**Responsible Individual(s):**

---

**Measure:** Research Article Leader

**Direct - Student Artifact**

**Details/Description:** Students will be assigned a predetermined research study in which they will write a summary of the key items and evidence found within the purpose, methods, results, and discussion of the study. Students will also lead their classmates in productive discussion of the research article and it’s clinical applicability. Students will be graded based on rubric created form this criteria.

**Target:** 70% of students will earn a cumulative grade of A- and higher

**Implementation Plan (timeline):** Data will be collected end of May 2012

**Responsible Individual(s):**

---

**SLO 1.5 Modalities**

The student will demonstrate the ability to grade research and apply research in the use and application of modalities

**Measure:** Clinical Supervisor Evaluation

**Indirect - Survey**

**Details/Description:** When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student’s competence in educating patients on an ordinal scale from 1-5.

**Target:** Have 70% of first year grad student get a 3 or higher

Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**
Measure: Cummulative Project
Direct - Other

Details/Description: Students will complete a project in which they create a list of commonly used modalities and provide the evidence to support or refute its use.

Target: 70% receive a C or higher on the project

Implementation Plan (timeline): Not collected this assessment cycle

Responsible Individual(s):

SLO 1.6 Diagnostics
The student will demonstrate the ability to grade research and apply research in the use and application of diagnostics and preventive techniques of injuries

Measure: Clinical Supervisor Evaluation
Indirect - Survey

Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's clinical education skills on an ordinal scale from 1-5.

Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline): Data will be collected mid April 2012

Responsible Individual(s):

Measure: Research Article Leader
Direct - Student Artifact

Details/Description: Students will be assigned a predetermined research study in which they will write a summary of the key items and evidence found within the purpose, methods, results, and discussion of the study. Students will also lead their classmates in productive discussion of the research article and its clinical applicability. Students will be graded based on rubric created form this criteria.

Target: 70% of students will earn a cumulative grade of A- and higher

Implementation Plan (timeline): Not collected this assessment cycle

Responsible Individual(s):

Supporting Attachments:
Grading Rubric (Word Document (Open XML))

SLO 1.7 Manual Therapy
The student will demonstrate the ability to grade research and apply research in the use and application of manual therapy

Measure: Final Practical Examiantion
Direct - Exam

Details/Description: Students will complete a hand-on demonstration of learned techniques for the instructor following appropriate standard protocols

Target: 70% of students earn a B or higher

Implementation Plan (timeline): Data will be collected end of May 2012

Responsible Individual(s):

Objective 2 Education
The graduate student will become a competent educator of patients, students, administrators, and other clinicians

SLO 2.1 Student Education
The student will demonstrate effective education of a student

Measure: Clinical Supervisor Evaluation
Indirect - Survey

Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student’s competence in educating graduate students on an ordinal scale
from 1-5.

Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline): Data will be collected mid April 2012

Responsible Individual(s):

Supporting Attachments:
 Clinical Survey (Word Document (Open XML))

---

**Measure:** Instructor Evaluation
Indirect - Survey

Details/Description: Grad students will be supervised by an instructor or faculty member while teaching undergraduate students in the classroom setting. The supervisor will evaluate the student's teaching skills on an ordinal scale form 1-5 on the evaluation survey.

Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline): Data will be collected mid April 2012

Responsible Individual(s):

Supporting Attachments:
 Instructor Evaluation (Word Document (Open XML))

---

**Measure:** Undergraduate Evaluation
Indirect - Survey

Details/Description: Graduate students who supervise undergraduate students in a clinical setting have an evaluation survey completed by their undergraduate student.

Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline): Data will be collected mid April 2012

Responsible Individual(s):

---

**SLO 2.2 Peer Education**
The student will demonstrate effective education of a peer

No measures specified

---

**SLO 2.3 Patient Education**
The student will demonstrate effective education of a patient

**Measure:** Clinical Supervisor Evaluation
Indirect - Survey

Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's competence in educating patients on an ordinal scale from 1-5.

Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline): Data will be collected mid April 2012

Responsible Individual(s):
SLO 2.5 Didactic Education

The student will demonstrate effective education in a didactic setting

Measure: Instructor Evaluation
Indirect - Survey

Details/Description: Grad students will be supervised by an instructor or faculty member while teaching undergraduate students in the classroom setting. The supervisor will evaluate the student's teaching skills on an ordinal scale form 1-5 on the evaluation survey.

Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline): Data will be collect mid April 2012

Responsible Individual(s):

SLO 2.6 Clinical Education

The student will demonstrate effective education in a clinical setting

Measure: Clinical Supervisor Evaluation
Indirect - Survey

Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's clinical education skills on an ordinal scale from 1-5.

Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline): Data will be collect mid April 2012

Responsible Individual(s):

Objective 3 Leadership

The graduate student will become a competent leader through clinical practice, education, administration, and research

SLO 3.1 Clinical Practice

The student will demonstrate leadership in clinical practice

Measure: Alumni Survey
Indirect - Survey

Details/Description: Upon one year from program graduation, graduates will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.

Target: Target: 80% of graduate rating self perception of clinical skills a 4 or higher

Implementation Plan (timeline): Data will be collected mid April 2012

Responsible Individual(s):

Measure: Clinical Supervisor Evaluation
Indirect - Survey

Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's clinical skills on an ordinal scale from 1-5.
Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline): Data will be collected mid April 2012

Responsible Individual(s):

Measure: Employer Survey
Indirect - Survey

Details/Description: The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. When the employer is an athletic trainer, they will be asked to evaluate the graduate's clinical skills with an ordinal scale of 1-5.

Target: 80% of graduates rated 4 or above on clinical skills

Implementation Plan (timeline): Data will be collected mid April 2012

Responsible Individual(s):

Measure: Exit Survey
Indirect - Survey

Details/Description: Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.

Target: 80% of graduate rating self perception of clinical skills a 4 or higher

Implementation Plan (timeline): Data will be collected mid April 2012

Responsible Individual(s):

SLO 3.2 Education
The student will demonstrate leadership in education

Measure: Alumni Survey
Indirect - Survey

Details/Description: Upon one year from program graduation, graduates will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of educational/teaching skills with an ordinal scale of 1-5.

Target: Target: 80% of graduate rating self perception of educational skills a 4 or higher

Implementation Plan (timeline): Data will be collected mid April 2012

Responsible Individual(s):

Measure: Clinical Supervisor Evaluation
Indirect - Survey

Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's educational skills on an ordinal scale from 1-5.

Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline): Data will be collected mid April 2012

Responsible Individual(s):

Measure: Employer Survey
Indirect - Survey

Details/Description: The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. They will be asked
to evaluate the graduate's educational skills with an ordinal scale of 1-5.

**Target:** 80% of graduates rated 4 or above on educational skills

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

### Measure: Exit Survey
- **Indirect - Survey**

**Details/Description:** Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of educational skills with an ordinal scale of 1-5.

**Target:** 80% of graduate rating self perception of educational skills a 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

### Measure: Instructor Evaluation
- **Indirect - Survey**

**Details/Description:** Grad students will be supervised by an instructor or faculty member while teaching undergraduate students in the classroom setting. The supervisor will evaluate the student's teaching skills on an ordinal scale from 1-5 on the evaluation survey.

**Target:** Have 70% of first year grad student get a 3 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

### Measure: Undergraduate Evaluation
- **Indirect - Survey**

**Details/Description:** Graduate students who supervise undergraduate students in a clinical setting have an evaluation survey completed by their undergraduate student.

**Target:** Have 70% of first year grad student get a 3 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

### SLO 3.3 Administration
- **The student will demonstrate leadership in administration**

#### Measure: Clinical Supervisor Evaluation
- **Indirect - Survey**

**Details/Description:** The supervisor of the graduate student will be asked to evaluate the student's administrative skills on an ordinal scale from 1-5.

**Target:** Have 70% of first year grad student get a 3 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

#### Measure: Employer Survey
- **Indirect - Survey**

**Details/Description:** The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. They will be asked
to evaluate the graduate's administrative skills with an ordinal scale of 1-5.

**Target:** 80% of graduates rated 4 or above on administrative skills

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

**Measure:** Exit Survey

**Details/Description:** Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of administrative skills with an ordinal scale of 1-5.

**Target:** 80% of graduate rating self perception of administrative skills a 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

---

**SLO 3.4 Research**

The student will demonstrate leadership in research

**Measure:** Defense Approval

**Direct - Exam**

**Details/Description:** The student completes an oral examination of the results and discussion of their thesis for their research committee. Criteria: Pass/Fail

**Target:** 75% of students to complete and pass the oral defense within an academic year

**Implementation Plan (timeline):** Data will be collected end of May 2012

**Responsible Individual(s):**

---

**Assessment Findings**

**Finding per Measure**

---

**old - MA/MS in Athletic Training Outcome Set (2009-2014)**

**Objective 1 Evidence Based Medicine**

The graduate student will become a competent evidence based medicine clinician

**SLO 1.1 Clinical Application**

The student will communicate the ability to apply evidence based medicine to their clinical practice

**Measure:** Alumni Survey

**Indirect - Survey**

**Details/Description:** Upon one year from program graduation, graduates will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.

**Target:** 80% of graduate rating self perception of clinical skills a 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

**Supporting Attachments:**

[Alumni Survey (Microsoft Word)](Alumni Survey (Microsoft Word))

**Findings for Alumni Survey**

No Findings Added
### Measure: Clinical Journal Reflection Grade

**Direct - Student Artifact**

**Details/Description:** The student will complete journal reflections within ATTR 655/656 communicating integration of new evidence-based techniques. The instructor will provide a grade based on completion of the assignment, clear communication of how the techniques were implemented, and consistent mention of implementation.

**Target:** 19/19 of students will get a C or better

**Implementation Plan (timeline):** Not collected this assessment cycle

**Responsible Individual(s):**

**Findings for Clinical Journal Reflection Grade**

**Summary of Findings:** All students successfully completed the course.

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

### Measure: Clinical Supervisor Evaluation

**Indirect - Survey**

**Details/Description:** When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's clinical skills on an ordinal scale from 1-5.

**Target:** Have 70% of first year grad student get a 3 or higher

Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):** Data collected end of April 2012

**Responsible Individual(s):**

**Supporting Attachments:**

- [Clinical Survey (Word Document (Open XML))](#)

**Findings for Clinical Supervisor Evaluation**

**Summary of Findings:** All students successfully maintained their graduate assistantships based on clinical performance

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

### Measure: Employer Survey

**Indirect - Survey**

**Details/Description:** The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. When the employer is an athletic trainer, they will be asked to evaluate the graduate's clinical skills with an ordinal scale of 1-5.

**Target:** 80% of graduates rated 4 or above on clinical skills

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**
Supporting Attachments:
Employer Survey (Microsoft Word)

Findings for Employer Survey

Summary of Findings: Access to data unavailable due to departure of former program director
Recommendations:
Reflections/Notes:

Measure: Exit Survey
Indirect - Survey

Details/Description: Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self-perception of clinical skills with an ordinal scale of 1-5.
Target: 80% of graduate rating self perception of clinical skills a 4 or higher
Implementation Plan (timeline): Data will be collected mid April 2012
Responsible Individual(s):
Supporting Attachments:
Exit Survey (Microsoft Word)

Findings for Exit Survey

Summary of Findings: Access to data unavailable due to departure of former program director
Recommendations:
Reflections/Notes:

SLO 1.2 Literature Review
The student will demonstrate the ability to find and interpret literature within their area of research

Measure: ATTR 698/699 Course Grade
Direct - Other

Details/Description: Students will complete 698/699 the second semester of their first year. Primary focus of the course instructed by the student's research chair is completion and execution of the literature review. Review criteria is set up individually by research chairs. The final course grade is based on meeting deadlines and criteria.
Target: 70% students will earn a B or better in their second semester
Implementation Plan (timeline): Collect data in May 2012
Responsible Individual(s):
Supporting Attachments:
ATTR 698/699 Research Contract (Word Document (Open XML))

Findings for ATTR 698/699 Course Grade

Summary of Findings: 9 of 11 students successfully completed thesis/research projects in 22 months
Results: Target Achievement: Exceeded
Recommendations:
**Reflections/Notes:**

### Measure: Proposal Approval

**Direct - Exam**

**Details/Description:** The student complete an oral examination of the literature review for their research committee. Criteria: Pass/Fail

**Target:** 9/13 will pass the proposal by the end of their first academic year within the program

**Implementation Plan (timeline):** Collect data in May 2012

**Responsible Individual(s):**

**Supporting Attachments:**

![Proposal Approval Form (Adobe Acrobat Document)](image)

---

### Findings for Proposal Approval

**Summary of Findings:** 6 of 9 students have successfully proposed their thesis/research project

**Results:** Target Achievement: Met

**Recommendations:**

---

**SLO 1.3 Environmental Illnesses**

The student will demonstrate the ability to grade research and apply research in the prevention, recognition, and treatment of environmental illnesses

### Measure: Environmental Policy

**Direct - Student Artifact**

**Details/Description:** Students will create a policy for an assigned institution and environmental illness. Prevention, recognition, and treatment each will have action statements referenced with evidence based research.

**Target:** 90% of the students will earn a B or better on the assignment

**Implementation Plan (timeline):** Data not collected this assessment cycle

**Responsible Individual(s):**

---

### Findings for Environmental Policy

**Summary of Findings:** This course was not offered in the 2011-2012 academic year

**Recommendations:**

---

**SLO 1.4 Rehabilitation**

The student will demonstrate the ability to grade research and apply research in the rehabilitation of orthopedic injuries

### Measure: Clinical Supervisor Evaluation

**Indirect - Survey**

**Details/Description:** When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student’s competence in educating graduate students on an ordinal scale from 1-5.

**Target:** Have 70% of first year grad student get a 3 or higher

Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012
Responsible Individual(s):

**Findings** for Clinical Supervisor Evaluation

**Summary of Findings:** All students successfully maintained their graduate assistantships based on clinical performance

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

---

**Measure:** Cummulative Research Project

**Direct - Other**

**Details/Description:** Students will develop and complete a pilot research project based on the identifying a gap in rehabilitation knowledge when reading research for the course.

**Target:** 70% will receive a B or higher on the project

**Implementation Plan (timeline):** Data will be collected end of May 2012

**Responsible Individual(s):**

**Findings** for Cummulative Research Project

**Summary of Findings:** All students successfully completed this course

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

---

**Measure:** Research Article Leader

**Direct - Student Artifact**

**Details/Description:** Students will be assigned a predetermined research study in which they will write a summary of the key items and evidence found within the purpose, methods, results, and discussion of the study. Students will also lead their classmates in productive discussion of the research article and it's clinical applicability. Students will be graded based on rubric created form this criteria.

**Target:** 70% of students will earn a cumulative grade of A- and higher

**Implementation Plan (timeline):** Data will be collected end of May 2012

**Responsible Individual(s):**

**Findings** for Research Article Leader

**Summary of Findings:** All students successfully completed this course

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**
**SLO 1.5 Modalities**
The student will demonstrate the ability to grade research and apply research in the use and application of modalities

**Details/Description:** When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's competence in educating patients on an ordinal scale from 1-5.

**Target:** Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

---

**Findings for Clinical Supervisor Evaluation**

**Summary of Findings:** All students successfully maintained their graduate assistantships based on clinical performance

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

---

**Measure:** Cummulative Project

**Direct - Other**

**Details/Description:** Students will complete a project in which the create a lit of commonly used modalities and provide the evidence to support or refute it’s use.

**Target:** 70% receive a C or higher on the project

**Implementation Plan (timeline):** Not collected this assessment cycle

**Responsible Individual(s):**

---

**Findings for Cummulative Project**

**Summary of Findings:** All students successfully completed the course

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

---

**SLO 1.6 Diagnostics**
The student will demonstrate the ability to grade research and apply research in the use and application of diagnostics and preventive techniques of injuries

**Details/Description:** When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's clinical education skills on an ordinal scale from 1-5.

**Target:** Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

---

**Findings for Clinical Supervisor Evaluation**

**Summary of Findings:** All students successfully maintained their graduate assistantships based...
on clinical performance

**Results:** Target Achievement: Met
**Recommendations:**
**Reflections/Notes:**

---

**Measure:** Research Article Leader
**Direct:** Student Artifact

**Details/Description:** Students will be assigned a predetermined research study in which they will write a summary of the key items and evidence found within the purpose, methods, results, and discussion of the study. Students will also lead their classmates in productive discussion of the research article and its clinical applicability. Students will be graded based on rubric created form this criteria.

**Target:** 70% of students will earn a cumulative grade of A- and higher

**Implementation Plan (timeline):** Not collected this assessment cycle

**Responsible Individual(s):**

**Supporting Attachments:**
- Grading Rubric (Word Document (Open XML))

---

**Findings for Research Article Leader**

**Summary of Findings:** This course was not offered in the 2011-2012 academic year

**Recommendations:**
**Reflections/Notes:**

---

**SLO 1.7 Manual Therapy**

The student will demonstrate the ability to grade research and apply research in the use and application of manual therapy

**Measure:** Final Practical Examination
**Direct:** Exam

**Details/Description:** Students will complete a hand-on demonstration of learned techniques for the instructor following appropriate standard protocols

**Target:** 70% of students earn a B or higher

**Implementation Plan (timeline):** Data will be collected end of May 2012

**Responsible Individual(s):**

---

**Findings for Final Practical Examination**

**Summary of Findings:** All students successfully completed this course

**Recommendations:**
**Reflections/Notes:**

---

**Objective 2 Education**

The graduate student will become a competent educator of patients, students, administrators, and other clinicians
**SLO 2.1 Student Education**

The student will demonstrate effective education of a student

---

**Measure:** Clinical Supervisor Evaluation

**Indirect - Survey**

**Details/Description:** When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's competence in educating graduate students on an ordinal scale from 1-5.

**Target:**
- Have 70% of first year grad student get a 3 or higher
- Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

**Supporting Attachments:**

- Clinical Survey (Word Document (Open XML))

---

**Findings for Clinical Supervisor Evaluation**

**Summary of Findings:**

All students successfully maintained their graduate assistantships based on clinical performance

**Results:**

Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

---

**Measure:** Instructor Evaluation

**Indirect - Survey**

**Details/Description:** Grad students will be supervised by an instructor or faculty member while teaching undergraduate students in the classroom setting. The supervisor will evaluate the student's teaching skills on an ordinal scale form 1-5 on the evaluation survey.

**Target:**
- Have 70% of first year grad student get a 3 or higher
- Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

**Supporting Attachments:**

- Instructor Evaluation (Word Document (Open XML))

---

**Findings for Instructor Evaluation**

**Summary of Findings:**

Data incomplete

**Recommendations:**

**Reflections/Notes:**

---

**Measure:** Undergraduate Evaluation

**Indirect - Survey**

**Details/Description:** Graduate students who supervise undergraduate students in a clinical setting have an evaluation survey completed by their undergraduate student.

**Target:**
- Have 70% of first year grad student get a 3 or higher
- Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012
Responsible Individual(s):

Findings for Undergraduate Evaluation

Summary of Findings: All but one GA was retained as a clinical supervisor.
Results: Target Achievement: Met
Recommendations:
Reflections/Notes:
Substantiating Evidence:
ATS_Evaluation_of_ACI.xlsx (Excel Workbook (Open XML))

SLO 2.2 Peer Education
The student will demonstrate effective education of a peer

No measures specified

SLO 2.3 Patient Education
The student will demonstrate effective education of a patient

Measure: Clinical Supervisor Evaluation
Indirect - Survey

Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's competence in educating patients on an ordinal scale from 1-5.
Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher
Implementation Plan (timeline): Data will be collected mid April 2012
Responsible Individual(s):

Findings for Clinical Supervisor Evaluation

Summary of Findings: All students successfully maintained their graduate assistantships based on clinical performance
Results: Target Achievement: Met
Recommendations:
Reflections/Notes:

SLO 2.4 Administrator Education
The student will demonstrate effective education of an administrator

No measures specified

SLO 2.5 Didactic Education
The student will demonstrate effective education in a didactic setting

Measure: Instructor Evaluation
Indirect - Survey

Details/Description: Grad students will be supervised by an instructor or faculty member while teaching undergraduate students in the classroom setting. The supervisor will evaluate the student's teaching skills on an ordinal scale from 1-5 on the evaluation survey.
Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher
SLO 2.6 Clinical Education
The student will demonstrate effective education in a clinical setting

Measure: Clinical Supervisor Evaluation
Indirect - Survey

Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student’s clinical education skills on an ordinal scale from 1-5.

Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline): Data will be collect mid April 2012

Responsible Individual(s):

Findings for Clinical Supervisor Evaluation

Summary of Findings: All students successfully maintained their graduate assistantships based on clinical performance
Results: Target Achievement: Met
Recommendations:
Reflections/Notes:

Measure: Undergraduate Evaluation
Indirect - Survey

Details/Description: Graduate students who supervise undergraduate students in a clinical setting have an evaluation survey completed by their undergraduate student.

Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

Implementation Plan (timeline): Data will be collect mid April 2012

Responsible Individual(s):

Findings for Undergraduate Evaluation

Summary of Findings: All but 1 GA was retained as a clinical supervisor
Results: Target Achievement: Met
Recommendations:
Reflections/Notes:
Substantiating Evidence:

ATS_Evaluation_of_ACI.xlsx (Excel Workbook (Open XML))
### Objective 3 Leadership
The graduate student will become a competent leader through clinical practice, education, administration, and research.

| SLO 3.1 Clinical Practice | Measure: Alumni Survey  
Indirect - Survey |
|---------------------------|-------------------------------------------------|
|                           | Details/Description: Upon one year from program graduation, graduates will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.  
Target: Target: 80% of graduate rating self perception of clinical skills a 4 or higher  
Implementation Plan (timeline): Data will be collected mid April 2012  
Responsible Individual(s): |
|                           | Findings for Alumni Survey |
|                           | Summary of Findings: Access to data unavailable due to departure of former program director  
Recommendations: |
|                           | Reflections/Notes: |

| Measure: Clinical Supervisor Evaluation  
Indirect - Survey |
|-------------------------------------------------|
| Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's clinical skills on an ordinal scale from 1-5.  
Target: Have 70% of first year grad student get a 3 or higher  
Have 90% of second year graduate students get 4 or higher  
Implementation Plan (timeline): Data will be collected mid April 2012  
Responsible Individual(s): |
| Findings for Clinical Supervisor Evaluation |
| Summary of Findings: All students successfully maintained their graduate assistantships based on clinical performance  
Results: Target Achievement: Met  
Recommendations: |
| Reflections/Notes: |

| Measure: Employer Survey  
Indirect - Survey |
|-------------------------------------------------|
| Details/Description: The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. When the employer is an athletic trainer, they will be asked to evaluate the graduate's clinical skills with an ordinal scale of 1-5.  
Target: 80% of graduates rated 4 or above on clinical skills  
Implementation Plan (timeline): Data will be collected mid April 2012  
Responsible Individual(s): |
Findings for Employer Survey

Summary of Findings: Access to data unavailable due to departure of former program director
Recommendations:
Reflections/Notes:

Measure: Exit Survey
Indirect - Survey

Details/Description: Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of clinical skills with an ordinal scale of 1-5.
Target: 80% of graduate rating self perception of clinical skills a 4 or higher
Implementation Plan (timeline): Data will be collected mid April 2012
Responsible Individual(s):

Findings for Exit Survey

Summary of Findings: Access to data unavailable due to departure of former program director
Recommendations:
Reflections/Notes:

SLO 3.2 Education
The student will demonstrate leadership in education

Measure: Alumni Survey
Indirect - Survey

Details/Description: Upon one year from program graduation, graduates will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of educational/teaching skills with an ordinal scale of 1-5.
Target: Target: 80% of graduate rating self perception of educational skills a 4 or higher
Implementation Plan (timeline): Data will be collected mid April 2012
Responsible Individual(s):

Findings for Alumni Survey

Summary of Findings: Access to data unavailable due to departure of former program director
Recommendations:
Reflections/Notes:

Measure: Clinical Supervisor Evaluation
Indirect - Survey

Details/Description: When the supervisor of the graduate student is an athletic trainer, they are asked to evaluate the student's educational skills on an ordinal scale from 1-5.
Target: Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

**Findings for Clinical Supervisor Evaluation**

**Summary of Findings:** All students successfully maintained their graduate assistantships based on clinical performance

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

**Measure:** Employer Survey

**Indirect - Survey**

**Details/Description:** The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. They will be asked to evaluate the graduate's educational skills with an ordinal scale of 1-5.

**Target:** 80% of graduates rated 4 or above on educational skills

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

**Findings for Employer Survey**

**Summary of Findings:** Access to data unavailable due to departure of former program director

**Recommendations:**

**Reflections/Notes:**

**Measure:** Exit Survey

**Indirect - Survey**

**Details/Description:** Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of educational skills with an ordinal scale of 1-5.

**Target:** 80% of graduate rating self perception of educational skills a 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

**Findings for Exit Survey**

**Summary of Findings:** Access to data unavailable due to departure of former program director

**Recommendations:**

**Reflections/Notes:**
Measure: Instructor Evaluation

Indirect - Survey

**Details/Description:** Grad students will be supervised by an instructor or faculty member while teaching undergraduate students in the classroom setting. The supervisor will evaluate the student's teaching skills on an ordinal scale form 1-5 on the evaluation survey.

**Target:** Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

**Findings for Instructor Evaluation**

**Summary of Findings:** Data incomplete

**Recommendations:**

**Reflections/Notes:**

---

**Measure: Undergraduate Evaluation**

Indirect - Survey

**Details/Description:** Graduate students who supervise undergraduate students in a clinical setting have an evaluation survey completed by their undergraduate student.

**Target:** Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

**Findings for Undergraduate Evaluation**

**Summary of Findings:** All but 1 GA was retained as a clinical supervisor

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

---

**SLO 3.3 Administration**

The student will demonstrate leadership in administration

**Measure: Clinical Supervisor Evaluation**

Indirect - Survey

**Details/Description:** The supervisor of the graduate student will be asked to evaluate the student's administrative skills on an ordinal scale from 1-5.

**Target:** Have 70% of first year grad student get a 3 or higher
Have 90% of second year graduate students get 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

**Findings for Clinical Supervisor Evaluation**

**Summary of Findings:** All students successfully maintained their graduate assistantships based
on clinical performance

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

<table>
<thead>
<tr>
<th>Measure: Employer Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indirect - Survey</td>
</tr>
</tbody>
</table>

**Details/Description:** The employer of a recent graduate of the program (less than 1 year) will complete an evaluation survey asking questions on each objective and outcome. They will be asked to evaluate the graduate's administrative skills with an ordinal scale of 1-5.

**Target:** 80% of graduates rated 4 or above on administrative skills

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

**Findings for Employer Survey**

**Summary of Findings:** Access to data unavailable due to departure of former program director

**Recommendations:**

**Reflections/Notes:**

<table>
<thead>
<tr>
<th>Measure: Exit Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indirect - Survey</td>
</tr>
</tbody>
</table>

**Details/Description:** Upon immediate graduation from the program (within 3 months), students will complete an evaluation survey asking questions on each objective and outcome. The student will evaluate their own self perception of administrative skills with an ordinal scale of 1-5.

**Target:** 80% of graduate rating self perception of administrative skills a 4 or higher

**Implementation Plan (timeline):** Data will be collected mid April 2012

**Responsible Individual(s):**

**Findings for Exit Survey**

**Summary of Findings:** Access to data unavailable due to departure of former program director

**Recommendations:**

**Reflections/Notes:**

**SLO 3.4 Research**

The student will demonstrate leadership in research

<table>
<thead>
<tr>
<th>Measure: Defense Approval</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct - Exam</td>
</tr>
</tbody>
</table>

**Details/Description:** The student completes an oral examination of the results and discussion of their thesis for their research committee. Criteria: Pass/Fail

**Target:** 75% of students to complete and pass the oral defense within an academic year

**Implementation Plan (timeline):** Data will be collected end of May 2012

**Responsible Individual(s):**
Findings for Defense Approval

Summary of Findings: 9 of 11 students graduated in 22 months
Results: Target Achievement: Met
Recommendations:
Reflections/Notes:

Overall Recommendations

100% of the outcomes being assessed this cycle cannot be collected till either mid April or May 2012. Data will then need to be entered and analyzed prior to recommendation being made.

Overall Reflection

No text specified

Action Plan

Actions

Objective 1 Evidence Based Medicine
The graduate student will become a competent evidence based medicine clinician

SLO 1.1 Clinical Application
The student will communicate the ability to apply evidence based medicine to their clinical practice

No actions specified

SLO 1.2 Literature Review
The student will demonstrate the ability to find and interpret literature within their area of research

Action: Communication and Discussion of Deadlines
This Action is associated with the following Findings
No supporting Findings have been linked to this Action.

Action Details: Faculty will discuss in program meeting appropriate deadlines for each cohort of students. Suggestions for accountability will be discussed. In a program meeting and individual research chair meetings, deadlines will be discussed with the students. Communication of a grade penalty if deadlines are not met will be clarified.

Implementation Plan (timeline):

Key/Responsible Personnel:

Measures:

Resource Allocations:

Priority:
### SLO 1.4 Rehabilitation
The student will demonstrate the ability to grade research and apply research in the rehabilitation of orthopedic injuries

No actions specified

### SLO 1.5 Modalities
The student will demonstrate the ability to grade research and apply research in the use and application of modalities

No actions specified

### SLO 1.7 Manual Therapy
The student will demonstrate the ability to grade research and apply research in the use and application of manual therapy

No actions specified

### Objective 2 Education
The graduate student will become a competent educator of patients, students, administrators, and other clinicians

### SLO 2.1 Student Education
The student will demonstrate effective education of a student

No actions specified

### SLO 2.3 Patient Education
The student will demonstrate effective education of a patient

No actions specified

### SLO 2.5 Didactic Education
The student will demonstrate effective education in a didactic setting

No actions specified

### SLO 2.6 Clinical Education
The student will demonstrate effective education in a clinical setting

No actions specified

### Objective 3 Leadership
The graduate student will become a competent leader through clinical practice, education, administration, and research

### SLO 3.1 Clinical Practice
The student will demonstrate leadership in clinical practice

No actions specified

### SLO 3.2 Education
The student will

No actions specified
### SLO 3.3 Administration

The student will demonstrate leadership in administration

**No actions specified**

### SLO 3.4 Research

The student will demonstrate leadership in research

**No actions specified**

### Status Report

#### Action Statuses

**old - MA/MS in Athletic Training Outcome Set (2009-2014)**

#### Objective 1 Evidence Based Medicine

The graduate student will become a competent evidence based medicine clinician

**SLO 1.1 Clinical Application**

The student will communicate the ability to apply evidence based medicine to their clinical practice

**No actions specified**

**SLO 1.2 Literature Review**

The student will demonstrate the ability to find and interpret literature within their area of research

**Action: Communication and Discussion of Deadlines**

**Action Details:** Faculty will discuss in program meeting appropriate deadlines for each cohort of students. Suggestions for accountability will be discussed. In a program meeting and individual research chair meetings, deadlines will be discussed with the students. Communication of a grade penalty if deadlines are not met will be clarified.

**Implementation Plan (timeline):**

**Key/Responsible Personnel:**

**Measures:**

**Resource Allocations:**

**Priority:**

---

**Status for Communication and Discussion of Deadlines**

**No Status Added**

**SLO 1.4 Rehabilitation**

The student will demonstrate the ability to grade research and apply research in the rehabilitation of orthopedic injuries

**No actions specified**
### SLO 1.5 Modalities
The student will demonstrate the ability to grade research and apply research in the use and application of modalities

**No actions specified**

### SLO 1.7 Manual Therapy
The student will demonstrate the ability to grade research and apply research in the use and application of manual therapy

**No actions specified**

### Objective 2 Education
The graduate student will become a competent educator of patients, students, administrators, and other clinicians

### SLO 2.1 Student Education
The student will demonstrate effective education of a student

**No actions specified**

### SLO 2.3 Patient Education
The student will demonstrate effective education of a patient

**No actions specified**

### SLO 2.5 Didactic Education
The student will demonstrate effective education in a didactic setting

**No actions specified**

### SLO 2.6 Clinical Education
The student will demonstrate effective education in a clinical setting

**No actions specified**

### Objective 3 Leadership
The graduate student will become a competent leader through clinical practice, education, administration, and research

### SLO 3.1 Clinical Practice
The student will demonstrate leadership in clinical practice

**No actions specified**

### SLO 3.2 Education
The student will demonstrate leadership in education

**No actions specified**

### SLO 3.3 Administration
The student will demonstrate leadership in administration

**No actions specified**
SLO 3.4 Research
The student will demonstrate leadership in research

No actions specified

Status Summary

Data for this cycle was insufficient and not analyzed by the former program director. We need to implement a more effective assessment plan with clearly measurable outcomes, but with a more holistic approach to program evaluation.

Summary of Next Steps

1. We have identified a weakness in the implementation of the PODs in some courses. In particular, we do not do a sufficient job of including the AT Education POD in the Research Methods course (ATTR 691). Prior to the implementation of interprofessional enrollment, we were able to include practice presentations for research project/thesis. Due to an increased class size, this activity is no longer possible. As such, we plan to remove the AT Educator POD from this course, as we feel we have excellent activities in other courses to ameliorate the change. We have also determined that we do not provide concrete activities for the Leadership POD in the AT Educator course (ATTR 625) and Research Project/Thesis (ATTR 698/699). Although we conceptually meet our definition of leadership through education and the dissemination of new knowledge, we do not believe we can provide evidence to support the explicit inclusion of the POD in these courses.
2. After observing syllabi, we have identified a need to standardize the writing of objectives to achieve student learning outcomes. Although we strongly believe in academic freedom, we believe that standard language (not prescriptive pedagogy) connected to the student learning outcomes may help faculty in achieving their course goals.
3. Our clinical evaluation tools do not appear to have the sensitivity needed for critical analysis of student performance. We believe grade inflation is occurring and although students may get daily/weekly, or formative, feedback, the method we use to evaluate graduate assistants does not result in helpful summative feedback. Furthermore, the size of our undergraduate program may lead our supervisors toward assessment fatigue. Because graduate students flow from semester to semester, adjusting the timeline for evaluation due dates may help to resolve this issue. We are also considering supervisor evaluations to allow students an opportunity to provide feedback. This, in addition to exit interviews and surveys should help the PD develop an action plan for program improvements.
4. Because the program has a long history of promoting scholarship and research, we would like to create a centralized location on the program website to celebrate the work of our students. At present, some faculty curriculum vitae are posted, and these documents include student work. In addition to celebrating faculty we would like to celebrate our students by posting the abstract of their thesis/research project on the program webpage. As student graduate, we will post the new abstracts. This will also allow us to create a centralized tracking system for monitoring student achievement through completion.
5. We plan to rearticulate the PODs and student learning outcomes to improve our ability to assess and for faculty to more easily connect class activities. The proposed revision follows. In Fall 2012, we will discuss, vote to approve, and implement the new format.
Evidence Based Medicine: The graduate student will become a competent evidence based medicine clinician.
1.1 Research Consumer: The student will demonstrate the ability to find and interpret literature in the following areas:
1.1a Thesis/Research Project
1.1b Prevention and Management of Catastrophic Injury
1.1c Diagnostics
1.1d Modalities
1.1e Rehabilitation
1.1f Manual Therapy
1.2 Clinical Application: The student will demonstrate the ability to apply evidence based medicine in clinical practice in the following areas:
1.2a Thesis/Research Project
1.2b Prevention and Management of Catastrophic Injury
1.2c Diagnostics
1.2d Modalities
1.2e Rehabilitation
1.2f Manual Therapy

Education: The graduate student will become a competent educator.
2.1 Education: The student will demonstrate effectiveness in educating the following:
2.1a Students in the clinical setting
2.1b Students in the didactic setting
2.1c Patients
2.1d Administrators
2.1e Peers
2.1f Other Health Care Providers

Leadership: The graduate student will become a competent leader.
3.1 Leadership: The student will demonstrate the ability to lead in the following areas:
3.1a Clinical practice
3.1b Education
3.1c Administration
3.1d Research
2012-2013 Assessment Cycle

Assessment Plan

Outcomes and Measures

Program Administrative Initiatives

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Measure</th>
<th>Details/Description</th>
<th>Target</th>
<th>Implementation Plan (timeline)</th>
<th>Responsible Individual(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complete successful site visit and reaccreditation process</td>
<td>Self Study</td>
<td>Complete and submit</td>
<td>Seek approval by August 1</td>
<td>September 1, 2012</td>
<td>Eberman and AT Faculty Sub-committee</td>
</tr>
<tr>
<td>Submit Self Study</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Schedule Site Visit</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Implement and evaluate evaluation tools</td>
<td>Alumni Survey</td>
<td>Evaluate, modify, implement instrument by Oct 2012</td>
<td>Alumni perceive that they perform above average in new employment settings</td>
<td>Evaluate, modify, implement instrument by Oct 2012</td>
<td>Eberman and AT Sub-committee</td>
</tr>
<tr>
<td>Continue to use the new evaluation tools (site visit, supervisor, alumni, employer, exit) to evaluate the program and use alternative data collection strategies to improve response rates.</td>
<td>Employer Survey</td>
<td>Students perform above average according to employers</td>
<td>Students perform above average in new employment settings</td>
<td>Evaluate, modify, implement instrument by Oct 2012</td>
<td>Eberman and AT Sub-committee</td>
</tr>
<tr>
<td></td>
<td>Exit Survey</td>
<td>Students perceive that they perform above average in POD areas</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Details/Description:
| **Target:** Students perceive that they perform above average in POD areas |
|-------------------------------|---------------------------------------------------------------|
| **Implementation Plan (timeline):** Evaluate, modify, implement instrument by Oct 2012 |
| **Amalgamate data by May 2013** |
| **Responsible Individual(s):** Eberman and AT Sub-committee |

**Measure:** Site Visit Evaluation Tool

**Details/Description:**

- **Target:** Faculty perceive clinical sites as healthy and productive learning environments
- **Implementation Plan (timeline):** Evaluate, modify, implement instrument by Oct 2012
- **Amalgamate data by May 2013**
- **Responsible Individual(s):** Eberman and AT Sub-committee

**Measure:** Supervisor Evaluations

**Details/Description:**

- **Target:** Supervisors perceive that students perform above average in their clinical assignments
- **Implementation Plan (timeline):** Evaluate, modify, implement instrument by Oct 2012
- **Amalgamate data by May 2013**
- **Responsible Individual(s):** Eberman and AT Sub-committee

**Revise and resubmit Policy and Procedure Handbook.**

- Revise
- Seek Approval from CoNHHS SAC

**Measure:** P & P Manual Approval by SAC

**Details/Description:**

- **Target:**
- **Implementation Plan (timeline):** Oct 31, 2012
- **Responsible Individual(s):** CoNHHS SAC

**Measure:** Submit P & P Manual

**Details/Description:**

- **Target:**
- **Implementation Plan (timeline):** Revise and Submit by Sept 1, 2012
- **Responsible Individual(s):** Eberman and AT-Subcommittee

**Revise curriculum to better reflect strength of faculty and IPE approach**

- Add IPE Competencies to program
- Consider addition of IPE as a point of distinctiveness
- Eliminate Environmental Illnesses

**Measure:** Curriculum Modification

**Details/Description:**

- Determine need for Environmental Illnesses
- Develop and implement new course
- **Target:**
- **Implementation Plan (timeline):** Fall - course review
- October - course proposal
- Fall 2013 course inclusion
- **Responsible Individual(s):** Eberman

**Measure:** IPE Competencies
Add IPE Competencies to all courses
**Target:** Create Matrix using faculty input.
**Implementation Plan (timeline):** May 2012
**Responsible Individual(s):** Eberman and IPE Committee

**Measure:** Revise PODs and Learning Outcomes

**Details/Description:**
**Target:**
**Implementation Plan (timeline):** Fall 2012
**Responsible Individual(s):** Eberman, IPE Committee, AT Sub-committee

**Measure:** Maintain contracts

**Details/Description:**
**Target:**
**Implementation Plan (timeline):** July 2012 - July 2016
**Responsible Individual(s):** Eberman and Mata

**Measure:** Seek additional IN STATE GA positions

**Details/Description:**
**Target:**
**Implementation Plan (timeline):** On going
**Responsible Individual(s):** Eberman

**Program Outcome Measures**

**Outcome**

**Graduation Rate**

**Measure:** Graduation Rate

**Details/Description:**
**Target:** 80%
**Implementation Plan (timeline):**
**Responsible Individual(s):**

**Measure:** Time to completion

**Details/Description:**
**Target:** Less than 22 months
**Implementation Plan (timeline):**
**Responsible Individual(s):**
Measure: Successful Completion within 22 months
Details/Description:
Target: 80%
Implementation Plan (timeline):
Responsible Individual(s):

Measure: Presentations
Details/Description:
Target: 80% of theses/research projects result in presentations outside the university
Implementation Plan (timeline):
Responsible Individual(s):

Measure: Publications
Details/Description:
Target: 60% of theses/research projects result in publication
Implementation Plan (timeline):
Responsible Individual(s):

Measure: Graduation Placement
Details/Description:
Target: 90% of all graduating students are employed in Athletic Training
Implementation Plan (timeline):
Responsible Individual(s):

Assessment Findings
Finding per Measure

Program Administrative Initiatives
Outcome

Measure: Self Study
Details/Description: Complete and submit
Target: Seek approval by August 1
Implementation Plan (timeline): September 1, 2012
Responsible Individual(s): Eberman and AT Faculty Sub-committee
Findings for Self Study
**Summary of Findings:** Self Study Submitted to ECE on 8/22/2012  
**Results:** Target Achievement: Met  
**Recommendations:**  
**Reflections/Notes:**  
**Substantiating Evidence:**  
Grad AT Self Study 2012 (Adobe Acrobat Document)

**Measure:** Stie Visit

**Details/Description:** Schedule Site Visit  
**Target:** February, 2013  
**Implementation Plan (timeline):** Await response from ECE  
**Responsible Individual(s):** Eberman

**Findings for Stie Visit**

**Summary of Findings:** 5 year re-accreditation  
**Results:** Target Achievement: Exceeded  
**Recommendations:**  
**Reflections/Notes:**  
**Substantiating Evidence:**  
2013_ISU_FINAL.pdf (Adobe Acrobat Document)  
ISU_CAATE Site Visit Report_Letter.pdf (Adobe Acrobat Document)

**Implement and evaluate evaluation tools**

Continue to use the new evaluation tools (site visit, supervisor, alumni, employer, exit) to evaluate the program and use alternative data collection strategies to improve response rates.

**Measure:** Alumni Survey

**Details/Description:** Implement and evaluate evaluation tools  
**Target:** Alumni perceive that they perform above average in new employment settings  
**Implementation Plan (timeline):** Evaluate, modify, implement instrument by Oct 2012  
Amalgamate data by May 2013  
**Responsible Individual(s):** Eberman and AT Sub-committee

**Findings for Alumni Survey**

**Summary of Findings:** Improvement in overall program outcomes.  
**Results:** Target Achievement: Exceeded  
**Recommendations:**  
**Reflections/Notes:**  
**Substantiating Evidence:**  
Alumni_Survey 2013.xlsx (Excel Workbook (Open XML))
### Measure: Employer Survey

**Details/Description:**
- **Target:** Students perform above average according to employers
- **Implementation Plan (timeline):** Evaluate, modify, implement instrument by Oct 2012
- **Amalgamate data by May 2013**
- **Responsible Individual(s):** Eberman and AT Sub-committee

**Findings for Employer Survey**

**Summary of Findings:** Insufficient response rate to cultivate helpful findings.

**Results:** Target Achievement: Not Met

**Recommendations:** Continue to elicit feedback from employers.

**Reflections/Notes:**

### Measure: Exit Survey

**Details/Description:**
- **Target:** Students perceive that they perform above average in POD areas
- **Implementation Plan (timeline):** Evaluate, modify, implement instrument by Oct 2012
- **Amalgamate data by May 2013**
- **Responsible Individual(s):** Eberman and AT Sub-committee

**Findings for Exit Survey**

**Summary of Findings:** Overall improved outcomes.

**Results:** Target Achievement: Exceeded

**Recommendations:**

**Reflections/Notes:**

**Substantiating Evidence:**
- Exit_Survey Spring 2013.pdf (Adobe Acrobat Document)

### Measure: Site Visit Evaluation Tool

**Details/Description:**
- **Target:** Faculty perceive clinical sites as healthy and productive learning environments
- **Implementation Plan (timeline):** Evaluate, modify, implement instrument by Oct 2012
- **Amalgamate data by May 2013**
- **Responsible Individual(s):** Eberman and AT Sub-committee

**Findings for Site Visit Evaluation Tool**

**Summary of Findings:** Most sites operating without incident. Continue to work with Union Hospital to improve the experience and standard of care at Terre Haute North and South High Schools.
Results: Target Achievement: Met
Recommendations :
Reflections/Notes :
Substantiating Evidence:
(site visit evaluation forms.pdf (Adobe Acrobat Document))

Measure: Supervisor Evaluations

Details/Description:
Target: Supervisors perceive that students perform above average in their clinical assignments
Implementation Plan (timeline): Evaluate, modify, implement instrument by Oct 2012
Amalgamate data by May 2013
Responsible Individual(s): Eberman and AT Sub-committee

Findings for Supervisor Evaluations

Summary of Findings: Student consistently performing well above average in all areas.
Results: Target Achievement: Exceeded
Recommendations :
Reflections/Notes :
Substantiating Evidence:
(Site Supervisor_Evaluation 2012-2013.xlsx (Excel Workbook (Open XML))

Measure: P & P Manual Approval by SAC

Details/Description:
Target:
Responsible Individual(s): CoNHHS SAC

Findings for P & P Manual Approval by SAC

Results: Target Achievement: Not Met
Recommendations :
Reflections/Notes :
Substantiating Evidence:
(ISU AT Graduate Student Handbook July 2013.pdf (Adobe Acrobat Document))

Measure: Submit P & P Manual
**Details/Description:**

**Target:**

**Implementation Plan (timeline):** Revise and Submit by Sept 1, 2012

**Responsible Individual(s):** Eberman and AT-Subcommittee

---

### Findings for Submit P & P Manual

**Summary of Findings:** P & P approved on 8/27/2012 by AT Sub-committee

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

**Substantiating Evidence:**

[ISU AT Graduate Student Handbook Final 2012 August.pdf](file) (Adobe Acrobat Document)

---

**Revise curriculum to better reflect strength of faculty and IPE approach**

- Add IPE Competencies to program
- Consider addition of IPE as a point of distinctiveness
- Eliminate Environmental Illnesses

---

### Measure: Curriculum Modification

**Details/Description:** Determine need for Environmental Illnesses

- Develop and implement new course

**Target:**

**Implementation Plan (timeline):**

- Fall - course review
- October - course proposal
- Fall 2013 course inclusion

**Responsible Individual(s):** Eberman

---

### Findings for Curriculum Modification

**Summary of Findings:** Objective revised. Changed objective to substitute ATTR 540 Special Topics in Athletic Training. See revised program of study.

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

**Substantiating Evidence:**

[PPATEP Contract of Study Class of 2015.docx](file) (Word Document (Open XML))

---

### Measure: IPE Competencies

**Details/Description:** Add IPE Competencies to all courses

**Target:** Create Matrix using faculty input.

**Implementation Plan (timeline):** May 2012

**Responsible Individual(s):** Eberman and IPE Committee

---

### Findings for IPE Competencies

**Summary of Findings:** Matrix completed in Fall 2012. Continuing maintenance based on course additions/modifications by instructor.
**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

**Substantiating Evidence:**

- [IPE Competency PP-ATEP Fall 2012.docx](#) (Word Document (Open XML))

---

**Measure:** Revise PODs and Learning Outcomes

**Details/Description:**

**Target:**

**Implementation Plan (timeline):** Fall 2012

**Responsible Individual(s):** Eberman, IPE Committee, AT Sub-committee

**Findings for Revise PODs and Learning Outcomes**

**Summary of Findings:** Articulation of PODs occurred in Fall 2012. With new accreditation requirements and change to DAT, these will continue to evolve.

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

**Substantiating Evidence:**

- [Points of Distinctiveness and Student Learning Outcomes.docx](#) (Word Document (Open XML))

---

**Maintain and add new contracts**

Maintain current clinical contracts and continue to explore additional assistantship opportunities

**Measure:** Maintain contracts

**Details/Description:** Union Contracts

**Target:**

**Implementation Plan (timeline):** July 2012 - July 2016

**Responsible Individual(s):** Eberman and Mata

**Findings for Maintain contracts**

**Summary of Findings:** Contracts with Union Hospital extended through 2016.

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

**Substantiating Evidence:**

- Union - Marshall and Sports Medicine
- [Union Vigo Contracts.pdf](#) (Adobe Acrobat Document)
- Union - 6 Vigo Sites

---

**Measure:** Seek additional IN STATE GA positions
**Details/Description:**
- **Target:**
- **Implementation Plan (timeline):** On going
- **Responsible Individual(s):** Eberman

**Findings for Seek additional IN STATE GA positions**

**Summary of Findings:** Added contract with Center for Health, Wellness, and Life Enrichment.
- **Results:** Target Achievement: Met

**Program Outcome Measures**

**Outcome**

<table>
<thead>
<tr>
<th>Graduation Rate</th>
<th>Measure: Graduation Rate</th>
</tr>
</thead>
</table>

**Details/Description:**
- **Target:** 80%
- **Implementation Plan (timeline):**
- **Responsible Individual(s):**

**Findings for Graduation Rate**

**Summary of Findings:** First time in over 20 years, our program graduated 100% of students in the anticipated 22 months.
- **Results:** Target Achievement: Exceeded

**Program Outcomes Assessment**

MA/MS in Athletic Training

**Measure: Time to completion**

**Details/Description:**
- **Target:** Less than 22 months
- **Implementation Plan (timeline):**
- **Responsible Individual(s):**

**Findings for Time to completion**

**Summary of Findings:** Class of 2013 completed time to graduate in 22 months.
### Thesis/Research Project Completion

**Measure:** Successful Completion within 22 months

<table>
<thead>
<tr>
<th>Details/Description:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Target:</strong> 80%</td>
</tr>
<tr>
<td><strong>Implementation Plan (timeline):</strong></td>
</tr>
<tr>
<td><strong>Responsible Individual(s):</strong></td>
</tr>
</tbody>
</table>

**Findings** for Successful Completion within 22 months

<table>
<thead>
<tr>
<th>Summary of Findings:</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% class of 2013 completed in 22 months</td>
</tr>
</tbody>
</table>

**Results:** Target Achievement: Exceeded

**Recommendations:**

**Reflections/Notes:**

### Publications and Presentations

**Measure:** Presentations

<table>
<thead>
<tr>
<th>Details/Description:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Target:</strong> 80% of theses/research projects result in presentations outside the university</td>
</tr>
<tr>
<td><strong>Implementation Plan (timeline):</strong></td>
</tr>
<tr>
<td><strong>Responsible Individual(s):</strong></td>
</tr>
</tbody>
</table>

**Findings** for Presentations

<table>
<thead>
<tr>
<th>Summary of Findings:</th>
</tr>
</thead>
<tbody>
<tr>
<td>One of 8 students presented at NATA.</td>
</tr>
</tbody>
</table>

**Results:** Target Achievement: Not Met

**Recommendations:**

**Reflections/Notes:**

**Substantiating Evidence:**

- ![File](FW IMPORTANT - NATA Foundation Free Comm Presentation Information Las Vegas.msg (File))

### Measure: Publications

<table>
<thead>
<tr>
<th>Details/Description:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Target:</strong> 60% of theses/research projects result in publication</td>
</tr>
<tr>
<td><strong>Implementation Plan (timeline):</strong></td>
</tr>
<tr>
<td><strong>Responsible Individual(s):</strong></td>
</tr>
</tbody>
</table>

**Results:**

**Recommendations:**

**Reflections/Notes:**
**Findings for Publications**

**Summary of Findings:** 2 of 8 students have submitted manuscripts for publication.

**Results:** Target Achievement: Not Met

**Recommendations:**

**Reflections/Notes:**

**Substantiating Evidence:**
- Houser_ATEJ 7-22.docx (Word Document (Open XML))
- JAT Manuscript_Juzeszyn - Final.docx (Word Document (Open XML))

---

**Graduation Placement**

**Measure:** Graduation Placement

**Details/Description:**
**Target:** 90% of all graduating students are employed in Athletic Training

**Implementation Plan (timeline):**

**Responsible Individual(s):**

**Findings for Graduation Placement**

**Summary of Findings:** 7 of 8 graduates have placement. 1 of 8 has part time placement.

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

**Substantiating Evidence:**
- Graduate AT Alumni Placement Report 2013.docx (Word Document (Open XML))

---

**Overall Recommendations**

*No text specified*

---

**Overall Reflection**

*No text specified*

---

**Action Plan**

**Actions**

**PPAT Program Outcomes**

**Outcome**

**Complete successful self study, site visit**

**Action:** Annual report
and achieve maximum reaccreditation

This Action is associated with the following Findings
No supporting Findings have been linked to this Action.

Action Details: Reaccreditation achieved. Maintain accreditation through completion of annual report.

Implementation Plan (timeline): Annual report completed 11/18 to Chair and Associate Dean. Submit to CAATE on or before 12/6

Key/Responsible Personnel: Eberman

Measures:

Resource Allocations:

Priority: High

Supporting Attachments:

Implement evaluation tools

alumni, employer, exit, site, GA supervisor, TA supervisor, TAship, GAship

Action: Implementation in process

This Action is associated with the following Findings
No supporting Findings have been linked to this Action.

Action Details: Data have been analyzed and shared with stakeholders. We have maintained our response rate for exit/PD evaluations, increased responses on the alumni survey. We need to focus on garnering more data from employer surveys. The implementation of additional assessment tools within ATTR 655/656 remains a cultural shift and requires significant monitoring.

Implementation Plan (timeline):

Key/Responsible Personnel: Eberman, Kahanov

Measures: Site evaluation
GA supervisor evaluation
TA supervisor evaluation
Evaluation of the GA
Evaluation of the TA
Exit Survey
Alumni Survey
Employer Survey

Resource Allocations:

Priority: High

Revise P & P Manual

Revisions submitted to College SAC last fall have not yet been approved.

Action: Modifications Completed

This Action is associated with the following Findings
No supporting Findings have been linked to this Action.

Action Details: Modifications were completed in July 2012 and have not yet been approved by College SAC. Further grammatical changes have been made and do not require approval.

Implementation Plan (timeline): Unknown - dependent upon CNHHS SAC
<table>
<thead>
<tr>
<th><strong>Curricular revision (DAT)</strong></th>
<th><strong>Action:</strong> DAT Submission</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>This Action is associated with the following Findings</strong></td>
<td>No supporting Findings have been linked to this Action.</td>
</tr>
<tr>
<td><strong>Action Details:</strong></td>
<td>DAT has been approved through Faculty Senate. The changes await approval by the ISU BOT and ICHE.</td>
</tr>
<tr>
<td><strong>Implementation Plan (timeline):</strong></td>
<td>Unknown (dependent upon BOT and ICHE schedule)</td>
</tr>
<tr>
<td><strong>Key/Responsible Personnel:</strong></td>
<td>Turman, Peterson, Eberman, Kahanov</td>
</tr>
<tr>
<td><strong>Measures:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Resource Allocations:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Priority:</strong></td>
<td>High</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Add/maintain clinical contracts</strong></th>
<th><strong>Action:</strong> Clinical Contracts</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>This Action is associated with the following Findings</strong></td>
<td>No supporting Findings have been linked to this Action.</td>
</tr>
<tr>
<td><strong>Action Details:</strong></td>
<td>Pursue clinical contracts with Clay County and Clay City through St. Vincent and Regional Hospitals</td>
</tr>
<tr>
<td><strong>Implementation Plan (timeline):</strong></td>
<td>New contracts would need to be prepared by February 2014</td>
</tr>
<tr>
<td><strong>Key/Responsible Personnel:</strong></td>
<td>Eberman</td>
</tr>
<tr>
<td><strong>Measures:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Resource Allocations:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Priority:</strong></td>
<td>Low</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Graduation Rate</strong></th>
<th><strong>Action:</strong> 100% graduation rate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>This Action is associated with the following Findings</strong></td>
<td>No supporting Findings have been linked to this Action.</td>
</tr>
<tr>
<td><strong>Action Details:</strong></td>
<td>Continue to work with research chairs and supporting faculty to ensure 100% graduation rate</td>
</tr>
<tr>
<td><strong>Implementation Plan (timeline):</strong></td>
<td>May 2014</td>
</tr>
<tr>
<td><strong>Key/Responsible Personnel:</strong></td>
<td>Eberman, Demchak, Valencia, Kahanov, Gurovich</td>
</tr>
<tr>
<td><strong>Measures:</strong></td>
<td></td>
</tr>
</tbody>
</table>
**Resource Allocations:**

**Priority:** High

---

**Time to graduation**

**Action:** 100% students complete in 22 months

*This Action is associated with the following Findings*

No supporting Findings have been linked to this Action.

**Action Details:** Continue to work with research chairs and supporting faculty to ensure 100% completion in 22 months

**Implementation Plan (timeline):** May 2014

**Key/Responsible Personnel:** Eberman, Kahanov, Demchak, Valencia, Gurovich

**Measures:**

**Resource Allocations:**

**Priority:** High

---

**80% theses/projects result in external presentations**

**Action:** Improve quality of research

*This Action is associated with the following Findings*

No supporting Findings have been linked to this Action.

**Action Details:** Only one of seven students were accepted for presentation at the National conference last year. Work with faculty and students to improve the quality of submissions. At present 7 abstracts were submitted for possible presentation (of 12 students).

**Implementation Plan (timeline):** June 2014

**Key/Responsible Personnel:** Eberman, Kahanov, Demchak, Valencia, Gurovich

**Measures:**

**Resource Allocations:**

**Priority:** High

---

**60% of theses/projects result in publication**

**Action:** Improve quality of research

*This Action is associated with the following Findings*

No supporting Findings have been linked to this Action.

**Action Details:** Only one of seven students were accepted for presentation at the National conference last year. Work with faculty and students to improve the quality of submissions. At present 7 abstracts were submitted for possible presentation (of 12 students). This should yield similar results for publication.

**Implementation Plan (timeline):** 18 months

**Key/Responsible Personnel:** Eberman, Kahanov, Gurovich, Demchak, Valencia, Gurovich

**Measures:**
90% of all graduates employed in AT

Action: Employment follow up

This Action is associated with the following Findings
No supporting Findings have been linked to this Action.

Action Details: Continue to support recent graduates by providing them with job announcements, references, etc.

Implementation Plan (timeline): Continuous

Key/Responsible Personnel: Eberman

Measures:

Resource Allocations:

Priority: High

Status Report

PPAT Program Outcomes

Outcome

Complete successful self study, site visit and achieve maximum reaccreditation

Action: Annual report

Action Details: Reaccreditation achieved. Maintain accreditation through completion of annual report

Implementation Plan (timeline): Annual report completed 11/18 to Chair and Associate Dean. Submit to CAATE on or before 12/6

Key/Responsible Personnel: Eberman

Measures:

Resource Allocations:

Priority: High

Supporting Attachments:
- Annual report (Word Document (Open XML))
- Annual Report data (Excel Workbook (Open XML))

Status for Annual report

Current Status: Completed
Resource Allocation(s) Status:

Next Steps/Additional Information: Awaiting response from CAATE

Action: Implementation in process

Action Details: Data have been analyzed and shared with stakeholders. We have maintained our response rate for exit/PD evaluations, increased responses on the alumni survey. We need to focus on garnering more data from employer surveys. The implementation of additional assessment tools within ATTR 655/656 remains a cultural shift and requires significant monitoring.

Implementation Plan (timeline):

Key/Responsible Personnel: Eberman, Kahanov

Measures: Site evaluation
  GA supervisor evaluation
  TA supervisor evaluation
  Evaluation of the GA
  Evaluation of the TA
  Exit Survey
  Alumni Survey
  Employer Survey

Resource Allocations:

Priority: High

Status for Implementation in process

Current Status: Completed

Resource Allocation(s) Status:

Next Steps/Additional Information: We have 2 semesters of data collection for these tools. Raw data and summary tables are provided. We have not been successful in acquiring data for the employer surveys.

Substantiating Evidence:

- Fall 2013 Alumni Survey (Excel Workbook (Open XML))
- Fall 2013 Clinical and TA evaluations (Excel Workbook (Open XML))
- Student Clinical Performance
- Teaching Assistant Performance
- Fall 2013 Exit Survey (Excel Workbook (Open XML))
- Fall 2013 GA Supervisor Evaluations (Excel Workbook (Open XML))
- Student evaluations of supervisor
- Fall 2013 TA Supervisor Evaluations (Excel Workbook (Open XML))
- Student evaluations of of TA supervision
- Spring 2014 GA and TA Evaluations (Excel Workbook (Open XML))
- Spring 2014 TA Supervisor Evaluations (Excel Workbook (Open XML))

Revise P & P Manual

Revisions submitted to College SAC last fall have not yet been approved.

Action: Modifications Completed

Action Details: Modifications were completed in July 2012 and have not yet been approved by College SAC. Further grammatical changes have been made and do not require approval.
### Implementation Plan (timeline)

**Unknown - dependent upon CNHHS SAC**

**Key/Responsible Personnel:** SAC Chair

**Measures:**

**Resource Allocations:**

**Priority:** High

---

**Status** for Modifications Completed

**Current Status:** Completed

**Resource Allocation(s) Status:**

**Next Steps/Additional Information:**

**Substantiating Evidence:**

Post-Professional AT Handbook (Adobe Acrobat Document)

We received approval for the updated Handbook in March, but have added policies regarding professional relationships. This will go under review by SAC again.

### Curricular revision (DAT)

**Action:** DAT Submission

**Action Details:** DAT has been approved through Faculty Senate. The changes await approval by the ISU BOT and ICHE.

**Implementation Plan (timeline):** Unknown (dependent upon BOT and ICHE schedule)

**Key/Responsible Personnel:** Turman, Peterson, Eberman, Kahanov

**Measures:**

**Resource Allocations:**

**Priority:** High

---

**Status** for DAT Submission

**Current Status:** In Progress

**Resource Allocation(s) Status:**

**Next Steps/Additional Information:** Approved through BOT. Will need approval from ICHE.

**Substantiating Evidence:**

- DAT ICHE Proposal (Word Document (Open XML))
- DAT Program Proposal (Word Document (Open XML))
- Transition Plan (Word Document (Open XML))

### Add/maintain clinical contracts

**Action:** Clinical Contracts

**Action Details:** Pursue clinical contracts with Clay County and Clay City through St. Vincent and
Regional Hospitals

**Implementation Plan (timeline):** New contracts would need to be prepared by February 2014

**Key/Responsible Personnel:** Eberman

**Measures:**

**Resource Allocations:**

**Priority:** Low

---

**Status for Clinical Contracts**

**Current Status:** In Progress

**Resource Allocation(s) Status:**

**Next Steps/Additional Information:** We earned another contract through Union Hospital with Turkey Run HS. We have pursued contracts with Clay City HS, Northview HS, North Vermillion HS, and Paris Community Hospital. We were unsuccessful with Clay City and Northview HS (they pursued per diem contracts with Regional and St Vincent’s hospitals, respectively). We are still seeking relationships with North Vermillion and Paris Community Health. We created a list of all potential additional contracts.

**Substantiating Evidence:**

- Growth Plan for PPAT (Word Document (Open XML))
- Union Hospital Contract - Turkey Run HS (Adobe Acrobat Document)

---

### Graduation Rate

**Action:** 100% graduation rate

**Action Details:** Continue to work with research chairs and supporting faculty to ensure 100% graduation rate

**Implementation Plan (timeline):** May 2014

**Key/Responsible Personnel:** Eberman, Demchak, Valencia, Kahanov, Gurovich

**Measures:**

**Resource Allocations:**

**Priority:** High

---

**Status for 100% graduation rate**

**Current Status:** Completed

**Resource Allocation(s) Status:**

**Next Steps/Additional Information:** 9/9 students graduated in Spring 2013

---

### Time to graduation

**Action:** 100% students complete in 22 months

**Action Details:** Continue to work with research chairs and supporting faculty to ensure 100%
80% theses/projects result in external presentations

**Action**: Improve quality of research

**Action Details**: Only one of seven students were accepted for presentation at the National conference last year. Work with faculty and students to improve the quality of submissions. At present 7 abstracts were submitted for possible presentation (of 12 students).

**Implementation Plan (timeline)**: June 2014

**Key/Responsible Personnel**: Eberman, Kahanov, Demchak, Valencia, Gurovich

**Measures**: Resource Allocations:

**Priority**: High

**Status** for Improve quality of research

**Current Status**: Completed

**Resource Allocation(s) Status**: One student presented thesis data

**Next Steps/Additional Information**: This should yield similar results for publication.

60% of theses/projects result in publication

**Action**: Improve quality of research

**Action Details**: Only one of seven students were accepted for presentation at the National conference last year. Work with faculty and students to improve the quality of submissions. At present 7 abstracts were submitted for possible presentation (of 12 students). This should yield similar results for publication.

**Implementation Plan (timeline)**: 18 months

**Key/Responsible Personnel**: Eberman, Kahanov, Gurovich, Demchak, Valencia, Gurovich

**Measures**: Resource Allocations:

**Priority**: High

**Status** for 100% students complete in 22 months

**Current Status**: Completed

**Resource Allocation(s) Status**: 9/9 students completed on time in 22 months

**Next Steps/Additional Information**: 80% theses/projects result in external presentations

**Action**: Improve quality of research

**Action Details**: Only one of seven students were accepted for presentation at the National conference last year. Work with faculty and students to improve the quality of submissions. At present 7 abstracts were submitted for possible presentation (of 12 students). This should yield similar results for publication.
Measures:

Resource Allocations:

Priority: High

**Status** for Improve quality of research

**Current Status:** Completed

**Resource Allocation(s) Status:**

**Next Steps/Additional Information:** One student has published thesis data

**Substantiating Evidence:**

Factors that Contribute to Failed Retention in Former Athletic Trainers.pdf (Adobe Acrobat Document)

<table>
<thead>
<tr>
<th>90% of all graduates employed in AT</th>
<th>Action: Employment follow up</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Action Details:</strong> Continue to support recent graduates by providing them with job announcements, references, etc.</td>
<td></td>
</tr>
<tr>
<td><strong>Implementation Plan (timeline):</strong> Continuous</td>
<td></td>
</tr>
<tr>
<td><strong>Key/Responsible Personnel:</strong> Eberman</td>
<td></td>
</tr>
</tbody>
</table>

Measures:

Resource Allocations:

Priority: High

**Status** for Employment follow up

**Current Status:** Completed

**Resource Allocation(s) Status:**

**Next Steps/Additional Information:** 100% of student employed in AT. Placement report attached.

**Substantiating Evidence:**

Graduate AT Alumni Placement Report 2013.docx (Word Document (Open XML))

**Status Summary**

In summary, we have achieved most of our objectives for 2012-2013, with the exception of approval for the DAT. We have more gains to achieve in terms of rate of presentations and publications.

**Summary of Next Steps**

We will use alternative methods to achieve more employer outcomes data. We may call employers to increase those
responses. We have already worked to improve the rate of publications as 7 of 13 student manuscripts are already in review for publication. We will support the Provost and Dean in our pursuit of the DAT.
## 2013-2014 Assessment Cycle

### Assessment Plan

#### Outcomes and Measures

#### Program Administrative Initiatives

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Measure: Alumni Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>Implement and evaluate evaluation tools</td>
<td>Details/Description: Alumni perceive that they perform above average in new employment settings. Implementation Plan (timeline): Continue to implement survey within 6-16 months after graduation. Responsible Individual(s): Eberman and AT Sub-committee. Supporting Attachments: ISU MS in AT - Alumni Survey (Web Link) (<a href="https://indstate.qualtrics.com/SE/?SID=SV_7PLUw2BpgIC0npX">https://indstate.qualtrics.com/SE/?SID=SV_7PLUw2BpgIC0npX</a>)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Measure: Employer Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>Details/Description: Students perform above average according to employers. Implementation Plan (timeline): Continue to implement survey within 6-16 months after graduation. Responsible Individual(s): Eberman and AT Sub-committee. Supporting Attachments: ISU MS in AT - Employer Survey (Web Link) (<a href="https://indstate.qualtrics.com/SE/?SID=SV_bBm6jqr5OMHoJ3">https://indstate.qualtrics.com/SE/?SID=SV_bBm6jqr5OMHoJ3</a>)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Measure: Exit Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>Details/Description: Students perceive that they perform above average in POD areas. Implementation Plan (timeline): Continue to implement survey upon graduation. Responsible Individual(s): Eberman and AT Sub-committee. Supporting Attachments: ISU MS in AT - Exit Survey (Web Link) (<a href="https://indstate.qualtrics.com/SE/?SID=SV_2fpothoCnUywBaB">https://indstate.qualtrics.com/SE/?SID=SV_2fpothoCnUywBaB</a>)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Measure: GA/TA Evaluation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Details/Description:</td>
</tr>
</tbody>
</table>
Target:
Implementation Plan (timeline): Evaluate each semester
Responsible Individual(s): Eberman and AT Faculty
Supporting Attachments:
- ISU MS in AT - GA/TA Supervisor Survey (Web Link)
  https://indstate.qualtrics.com/SE/?SID=SV_3drUEEUJFyycdACo

Measure: Site Visit Evaluation Tool

Details/Description:
Target: Faculty perceive clinical sites as healthy and productive learning environments
Implementation Plan (timeline): Evaluate each site at least once annually. Provide additional “drop in” visits at sites deemed as “needing improvement”
Supporting Attachments:
- Grad Site Visit Evaluation Form 2012.docx (Word Document (Open XML))

Approve Policy and Procedure Handbook.

Details/Description: Has been submitted to SAC (Sept 2012). Await response.
Target: ASAP
Implementation Plan (timeline): unknown
Responsible Individual(s): CoNHHS SAC
Supporting Attachments:

Integrate IPE activities throughout the curriculum

Details/Description: Add IPE Competencies to all courses
Target: Create Matrix using faculty input.
Implementation Plan (timeline): May 2012
Responsible Individual(s): Eberman and IPE Committee
Supporting Attachments:
- IPE Competency PP-ATEP Fall 2013 (Word Document (Open XML))

Maintain and add new contracts

Details/Description:
Target: Maintain CHWLE Contract
Implementation Plan (timeline): Annual contract
Responsible Individual(s): Eberman
Supporting Attachments:
Measure: Maintain Union contracts

Details/Description: Union Contracts
Target:
July 2012 - July 2016 (Vigo Cty Schools)
Responsible Individual(s): Eberman
Supporting Attachments:
  Marshall/Support Positions
  Union Vigo Contracts.pdf (Adobe Acrobat Document)

Measure: Seek additional IN STATE GA positions

Details/Description:
Target:
Implementation Plan (timeline): On going
Responsible Individual(s): Eberman

Program Outcome Measures

Outcome

Graduation Rate

Measure: Graduation Rate

Details/Description:
Target: 80%
Implementation Plan (timeline):
Responsible Individual(s):

Measure: Time to completion

Details/Description:
Target: Less than 22 months
Implementation Plan (timeline):
Responsible Individual(s):

Thesis/Research Project Completion

Measure: Successful Completion within 22 months

Details/Description:
Target: 80%
Implementation Plan (timeline):
Responsible Individual(s):
Publications and Presentations

**Measure:** Presentations

Details/Description:
*Target:* 80% of theses/research projects result in presentations outside the university

Implementation Plan (timeline):

Responsible Individual(s):

**Measure:** Publications

Details/Description:
*Target:* 60% of theses/research projects result in publication

Implementation Plan (timeline):

Responsible Individual(s):

Graduation Placement

**Measure:** Graduation Placement

Details/Description:
*Target:* 90% of all graduating students are employed in Athletic Training

Implementation Plan (timeline):

Responsible Individual(s):

Assessment Findings

Finding per Measure

Program Administrative Intiatives

Outcome

Implement and evaluate evaluation tools

Continue to use the new evaluation tools (site visit, supervisor, alumni, employer, exit) to evaluate the program and use alternative data collection strategies to improve response rates.

**Measure:** Alumni Survey

Details/Description:
*Target:* Alumni perceive that they perform above average in new employment settings

Implementation Plan (timeline): Continue to implement survey within 6-16 months after graduation

Responsible Individual(s): Eberman and AT Sub-committee

Supporting Attachments:
- ISU MS in AT - Alumni Survey [Web Link]
  https://indstate.qualtrics.com/SE/?SID=SV_7PLUw2BpgIC0npX

**Findings for Alumni Survey**

**Summary of Findings:** Exceeding program outcome benchmarks, but 2 domain areas (interventions/modalities, psychosocial interventions) are lower than the 4/5 benchmark (suggesting students come into the program with these weaknesses, but that our program isn't
**Results:** Target Achievement: Exceeded

**Recommendations:**

**Reflections/Notes:**

**Substantiating Evidence:**

Fall 2104 Alumni Survey.xlsx (Excel Workbook (Open XML))

---

**Measure:** Employer Survey

**Details/Description:**

**Target:** Students perform above average according to employers

**Implementation Plan (timeline):** Continue to implement survey within 6-16 months after graduation

**Responsible Individual(s):** Eberman and AT Sub-committee

**Supporting Attachments:**

ISU MS in AT - Employer Survey (Web Link)

https://indstate.qualtrics.com/SE/?SID=SV_bBm6jqr5OMHojZ3

---

**Findings for Employer Survey**

**Summary of Findings:** n=4

Exceeding benchmarks in most areas.

Not meeting benchmarks (4/5) in the following areas:

- Psychosocial intervention
- Healthcare administration
- Education of peers, administrators, other healthcare providers
- Leadership in healthcare administration

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

**Substantiating Evidence:**

Employer Survey 2014.xlsx (Excel Workbook (Open XML))

---

**Measure:** Exit Survey

**Details/Description:**

**Target:** Students perceive that they perform above average in POD areas

**Implementation Plan (timeline):** Continue to implement survey upon graduation

**Responsible Individual(s):** Eberman and AT Sub-committee

**Supporting Attachments:**

ISU MS in AT - Exit Survey (Web Link)

https://indstate.qualtrics.com/SE/?SID=SV_2fpothoCnUywBaB

---

**Findings for Exit Survey**

**Summary of Findings:** Avg Score 4.27/5
Areas of perceived weakness - classroom teaching, educating administrators, leading in research, leading in education

Results: Target Achievement: Exceeded
Recommendations:
Reflections/Notes:
Substantiating Evidence:
  ☐ Exit Surveys Class of 2014.xlsx (Excel Workbook (Open XML))

↓ Measure: GA/TA Evaluation

Details/Description:
Target:
Implementation Plan (timeline): Evaluate each semester
Responsible Individual(s): Eberman and AT Faculty
Supporting Attachments:
  ☐ ISU MS in AT - GA/TA Supervisor Survey (Web Link)
  https://indstate.qualtrics.com/SE/?SID=SV_3drUEEuJFycdACo

Findings for GA/TA Evaluation

Summary of Findings: 4 of 23 students failed to meet the 4/5 benchmark for clinical performance in Fall 2013 (avg 4.3/5); 82.6% met or exceeded the benchmark

All 23 students exceeded the 4/5 benchmark for teaching performance in Fall 2013 (avg 4.7/5); 100% met or exceeded the benchmark

6 of 23 students failed to meet the 4/5 benchmark for clinical performance in Spring 2014 (avg 4.2/5); 73.9% met or exceeded the benchmark

6 of 23 students failed to meet the 4/5 benchmark for teaching performance in Spring 2014 (avg 4.2/5); 73.9% met or exceeded the benchmark

Results: Target Achievement: Met
Recommendations:
Reflections/Notes:
Substantiating Evidence:
  ☐ GA/TA Evaluation Summary Reports Fall 2013 (Excel Workbook (Open XML))
  ☐ GA/TA Evaluation Summary Reports Spring 2014 (Excel Workbook (Open XML))

↓ Measure: Site Visit Evaluation Tool

Details/Description:
Target: Faculty perceive clinical sites as healthy and productive learning environments
Implementation Plan (timeline): Evaluate each site at least once annually. Provide additional "drop in" visits at sites deemed as "needing improvement"
Responsible Individual(s):
  1. M. Pickerill – DePaw and S. Putnam, Riverton Park, Rockville
  2. A. Young – S Vermillion, Clay County Ped, Rose Hulman, St Marys
  3. L. Kahanov –TH South HS, TH West Vigo, Marshall HS
  4. T. Idlewine, K. Games, L. Eberman – all on campus
  5. L. Eberman (along with Yevette) - TH North HS
Supporting Attachments:
Findings for Site Visit Evaluation Tool

Summary of Findings: All sites retained
All supervisors retained
Recommendations:
Reflections/Notes:

Approve Policy and Procedure Handbook.

Measure: P & P Manual Approval by SAC

Details/Description: Has been submitted to SAC (Sept 2012). Await response.
Target: ASAP
Implementation Plan (timeline): unknown
Responsible Individual(s): CoNHHS SAC
Supporting Attachments:

Findings for P & P Manual Approval by SAC

Summary of Findings: Approved in March 2014
Results: Target Achievement: Met
Recommendations:
Reflections/Notes:
Substantiating Evidence:
  PPATEP Handbook Approval Email (File)

Integrate IPE activities throughout the curriculum

Measure: IPE Competencies

Details/Description: Add IPE Competencies to all courses
Target: Create Matrix using faculty input.
Implementation Plan (timeline): May 2012
Responsible Individual(s): Eberman and IPE Committee
Supporting Attachments:
  IPE Competency PP-ATEP Fall 2013 (Word Document (Open XML))

Findings for IPE Competencies

Summary of Findings: IPE Competency Matrix was incorporated into the program
Data for exit survey from CONHHS with IPE Competency Outcomes not yet received
Results: Target Achievement: Met
Recommendations:
Reflections/Notes:
### Measure: Maintain CHWLE Contract

**Details/Description:**
- **Target:**
- **Implementation Plan (timeline):** Annual contract
- **Responsible Individual(s):** Eberman
- **Supporting Attachments:**
  - CHWLE MOU Signed.pdf (Adobe Acrobat Document)

#### Findings for Maintain CHWLE Contract

**Summary of Findings:** Contract was terminated and then renewed under the supervision of the dean

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

### Measure: Maintain Union contracts

**Details/Description:** Union Contracts

**Target:**
- **Implementation Plan (timeline):**
  - July 2012 - July 2014 (Marshall/Support positions)
  - July 2012 - July 2016 (Vigo Cty Schools)
- **Responsible Individual(s):** Eberman

**Supporting Attachments:**
- Marshall/Support Positions
- Union Vigo Contracts.pdf (Adobe Acrobat Document)

#### Findings for Maintain Union contracts

**Summary of Findings:** Contracts renewed in Feb 2014 to run through 2016

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

### Measure: Seek additional IN STATE GA positions

**Details/Description:**

**Target:**
- **Implementation Plan (timeline):** On going
- **Responsible Individual(s):** Eberman
Findings for Seek additional IN STATE GA positions

Summary of Findings: New contract started with Turkey Run HS to run 2014-2016
Results: Target Achievement: Met
Recommendations:
Reflections/Notes:
Substantiating Evidence:
Union Hospital Contract - Turkey Run HS (Adobe Acrobat Document)

Program Outcome Measures

Outcome

Graduation Rate

Measure: Graduation Rate

Details/Description:
Target: 80%
Implementation Plan (timeline):
Responsible Individual(s):

Findings for Graduation Rate

Summary of Findings: 100% of students graduated
Results: Target Achievement: Exceeded
Recommendations:
Reflections/Notes:

Measure: Time to completion

Details/Description:
Target: Less than 22 months
Implementation Plan (timeline):
Responsible Individual(s):

Findings for Time to completion

Summary of Findings: Avg time to completion 23.5 months
2 students opted for part-time enrollment
1 student used an extra semester to complete thesis work
11 students completed in 22 months
Results: Target Achievement: Met
Recommendations:
Reflections/Notes:
### Thesis/Research Project Completion

**Measure:** Successful Completion within 22 months

**Details/Description:**
- **Target:** 80%

**Implementation Plan (timeline):**

**Responsible Individual(s):**

**Findings for Successful Completion within 22 months**

- **Summary of Findings:**
  2 students completed in 32 months
  1 student completed in 24 months
  11 students completed in 22 months
  78.5% met the 22 month time frame

- **Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

---

### Publications and Presentations

**Measure:** Presentations

**Details/Description:**
- **Target:** 80% of theses/research projects result in presentations outside the university

**Implementation Plan (timeline):**

**Responsible Individual(s):**

**Findings for Presentations**

- **Summary of Findings:**
  5 students presented research at national conferences
  35.7% met the benchmark to present at a regional or national conference

- **Results:** Target Achievement: Not Met

**Recommendations:**

**Reflections/Notes:**

---

### Publications

**Measure:** Publications

**Details/Description:**
- **Target:** 60% of theses/research projects result in publication

**Implementation Plan (timeline):**

**Responsible Individual(s):**

**Findings for Publications**

---
Summary of Findings: 1 manuscript has been accepted for publication
5 manuscripts are in-review for publication
5 manuscripts are in-preparation for publication
On target for 78.6% of theses resulting in manuscripts

2 additional student papers were accepted for publication

Results: Target Achievement: Exceeded

Recommendations:

Reflections/Notes:

Graduation Placement

Measure: Graduation Placement

Details/Description:
Target: 90% of all graduating students are employed in Athletic Training

Implementation Plan (timeline):
Responsible Individual(s):

Findings for Graduation Placement

Summary of Findings: 13/14 (92.8%) students are currently employed
3 positions are internships with professional sports teams and/or Div I colleges
1 position is part-time
All students are employed in Athletic Training

Results: Target Achievement: Exceeded

Recommendations:

Reflections/Notes:

Substantiating Evidence:

Graduate Placement Report (Excel Workbook (Open XML))
Currently incomplete file (still collecting employer and salary information)

Overall Recommendations

It appears we need to continue to work on leadership and education in administrative settings.

Students seem very confident in their clinical practice skills at the completion of the program.

Continue to collect alumni and employer data, as well as salary information for recent graduates.

Overall Reflection

We will need to modify the plan based on new competencies and revised points of distinctiveness.

We will also need to modify the publication/presentation benchmarks. Students are applying for presentations, but the area of "educational research" in AT is not well received at the practitioner conferences. This may also indicate a need to seek alternative venues for presentations and publications.

Action Plan

Actions
PPAT Program Outcomes

Complete successful self study, site visit and achieve maximum reaccreditation

**Action:** Annual report

- **This Action is associated with the following Findings**
  No supporting Findings have been linked to this Action.

- **Action Details:** Reaccreditation achieved. Maintain accreditation through completion of annual report

- **Implementation Plan (timeline):** Annual report completed 10/15

- **Key/Responsible Personnel:** Eberman

- **Measures:**

- **Resource Allocations:**

- **Priority:** High

Implement evaluation tools

**alumni, employer, exit, site, GA supervisor, TA supervisor, TAship, GAship**

**Action:** Implementation in process

- **This Action is associated with the following Findings**
  No supporting Findings have been linked to this Action.

- **Action Details:** Data have been analyzed and shared with stakeholders. We have increased response rates for all surveys and have pooled data for at least the last three years (where we can). The implementation of additional assessment tools within ATTR 655/656 remains a cultural shift and requires significant monitoring. This was poorly executed in Fall 2013 and improved drastically in Spring 2014.

- **Implementation Plan (timeline):**

- **Key/Responsible Personnel:** Eberman, Games

- **Measures:** Site evaluation
  GA supervisor evaluation
  TA supervisor evaluation
  Evaluation of the GA
  Evaluation of the TA
  Exit Survey
  Alumni Survey
  Employer Survey

- **Resource Allocations:**

- **Priority:** High

Revise P & P Manual

Revisions submitted to College SAC last fall have not yet been approved.

**Action:** Modifications Completed

- **This Action is associated with the following Findings**
  No supporting Findings have been linked to this Action.

- **Action Details:** Approved by SAC in Fall 2014
Implementation Plan (timeline):

**Key/Responsible Personnel:** SAC Chair

**Measures:**

**Resource Allocations:**

**Priority:** High

---

**Curricular revision (DAT)**

**Action:** DAT Submission

*This Action is associated with the following Findings*
No supporting Findings have been linked to this Action.

**Action Details:** DAT has been approved through Faculty Senate and BOT. The changes await approval by the ICHE.

**Implementation Plan (timeline):** Unknown (dependent upon ICHE schedule)

**Key/Responsible Personnel:** Turman, Peterson, Pommier, Eberman, Games

**Measures:**

**Resource Allocations:**

**Priority:** High

---

**Add/maintain clinical contracts**

**Action:** Clinical Contracts

*This Action is associated with the following Findings*
No supporting Findings have been linked to this Action.

**Action Details:** Pursue clinical contracts with Turkey Run HS (2 year commitment)

**Implementation Plan (timeline):** New contracts would need to be prepared by February 2014

**Key/Responsible Personnel:** Eberman, Games

**Measures:**

**Resource Allocations:**

**Priority:** Low

---

**Graduation Rate**

**Action:** 100% graduation rate

*This Action is associated with the following Findings*
No supporting Findings have been linked to this Action.

**Action Details:** Continue to work with research chairs and supporting faculty to ensure 100% graduation rate (all students graduated in class of 2014)

**Implementation Plan (timeline):**

**Key/Responsible Personnel:** Eberman, Games, Valencia
**Measures:** May graduation - 9 students (all on track to graduate)

**Resource Allocations:**

**Priority:** High

**Supporting Attachments:**
- 2009-2014 Graduation Rate and Length.xlsx (Excel Workbook (Open XML))

---

**Time to graduation**

**Action:** 100% students complete in 22 months

**This Action is associated with the following Findings**
No supporting Findings have been linked to this Action.

**Action Details:** Continue to work with research chairs and supporting faculty to ensure 100% completion in 22 months

**Implementation Plan (timeline):** Current average 22.5 +/-3.5 with 3 of 14 students not graduating in 21 months (2 were planned 3 year degrees, one used an additional 3 months to complete thesis requirements)

9 students on track to graduate in May.

**Key/Responsible Personnel:** Eberman, Games, Valencia

---

**Measures:**

**Resource Allocations:**

**Priority:** High

**Supporting Attachments:**
- 2009-2014 Graduation Rate and Length.xlsx (Excel Workbook (Open XML))

---

**80% theses/projects result in external presentations**

**Action:** Improve quality of research

**This Action is associated with the following Findings**
No supporting Findings have been linked to this Action.

**Action Details:** Presentations/Abstract publications - 8 (1 international)

**Implementation Plan (timeline):** Continue to submit research for publication upon graduation As of 11/15/2014, 6 theses submitted to national conference, 1 thesis submitted to regional conference, 4 anticipated for submission to International conference.

One student is also submitted abstracts for the regional and national conference in additional to thesis work.

**Key/Responsible Personnel:** Eberman, Games, Valencia

---

**Measures:**

**Resource Allocations:**

**Priority:** High

**Supporting Attachments:**
- 2009-2014 Graduation Rate and Length.xlsx (Excel Workbook (Open XML))

---

**Program Outcomes Assessment**
MA/MS in Athletic Training
Action: Improve quality of research

This Action is associated with the following Findings
No supporting Findings have been linked to this Action.

Action Details: Class of 2014 has yielded 3 accepted manuscripts with 4 in review (50%)
Submissions from Capps, Pierce, Barnes, Wassink are in process

Implementation Plan (timeline): Continue to work with faculty and students to complete manuscripts prior to graduation to increase likelihood of publication

Key/Responsible Personnel: Eberman, Kahanov, Gurovich, Demchak, Valencia

Measures:

Resource Allocations:
Priority: High

Supporting Attachments:
program outcomes Spring 2014.docx (Word Document (Open XML))

Action: Employment follow up

This Action is associated with the following Findings
No supporting Findings have been linked to this Action.

Action Details: Continue to support recent graduates by providing them with job announcements, references, etc.
Class of 2014 is employed 100% in AT

Implementation Plan (timeline): Continuous

Key/Responsible Personnel: Eberman

Measures:

Resource Allocations:
Priority: High

Supporting Attachments:
Graduation Placement Report.xlsx (Excel Workbook (Open XML))

Status Report

Action Statuses

PPAT Program Outcomes
Outcome
**Action:** Annual report

**Action Details:** Reaccreditation achieved. Maintain accreditation through completion of annual report

**Implementation Plan (timeline):** Annual report completed 10/15

**Key/Responsible Personnel:** Eberman

**Measures:**

**Resource Allocations:**

**Priority:** High

**Status** for Annual report

**Current Status:** Completed

**Resource Allocation(s) Status:**

**Next Steps/Additional Information:** Non Compliance - Standard 5
Paperwork is currently being routed.
Reorganizing actions and delegation of Affiliation Agreements to the Director of Clinical Education

**Action:** Implementation in process

**Action Details:** Data have been analyzed and shared with stakeholders.
We have increased response rates for all surveys and have pooled data for at least the last three years (where we can). The implementation of additional assessment tools within ATTR 655/656 remains a cultural shift and requires significant monitoring. This was poorly executed in Fall 2013 and improved drastically in Spring 2014.

**Implementation Plan (timeline):**

**Key/Responsible Personnel:** Eberman, Games

**Measures:** Site evaluation
GA supervisor evaluation
TA supervisor evaluation
Evaluation of the GA
Evaluation of the TA
Exit Survey
Alumni Survey
Employer Survey

**Resource Allocations:**

**Priority:** High

**Status** for Implementation in process

**Current Status:** In Progress

**Resource Allocation(s) Status:**

**Next Steps/Additional Information:** Data collected in fall and Spring. Planning to analyze data to determine removal of any site supervisors.
Exit, Alumni, and Employer surveys have been changed to reflect new program outcomes.

### Revise P & P Manual
Revisions submitted to College SAC last fall have not yet been approved.

**Action:** Modifications Completed

**Action Details:** Approved by SAC in Fall 2014

**Implementation Plan (timeline):**

**Key/Responsible Personnel:** SAC Chair

**Measures:**

**Resource Allocations:**

**Priority:** High

**Status for Modifications Completed**

- **Current Status:** Completed
- **Resource Allocation(s) Status:**
- **Next Steps/Additional Information:** New P&P revisions are underway with development of new program.

### Curricular revision (DAT)

**Action:** DAT Submission

**Action Details:** DAT has been approved through Faculty Senate and BOT. The changes await approval by the ICHE.

**Implementation Plan (timeline):** Unknown (dependent upon ICHE schedule)

**Key/Responsible Personnel:** Turman, Peterson, Pommier, Eberman, Games

**Measures:**

**Resource Allocations:**

**Priority:** High

**Status for DAT Submission**

- **Current Status:** Completed
- **Resource Allocation(s) Status:**
- **Next Steps/Additional Information:** DAT begins Summer 2015. 4 students will remain in the MS in AT. 7 students will transition into the DAT. 1 student will not be returning (academic dismissal)

**Substantiating Evidence:**

ICHE Approval Letter (Adobe Acrobat Document)
Add/maintain clinical contracts

**Action:** Clinical Contracts

**Action Details:** Pursue clinical contracts with Turkey Run HS (2 year commitment)

**Implementation Plan (timeline):** New contracts would need to be prepared by February 2014

**Key/Responsible Personnel:** Eberman, Games

**Measures:**

**Resource Allocations:**

**Priority:** Low

**Status** for Clinical Contracts

- **Current Status:** Completed
- **Resource Allocation(s) Status:**
- **Next Steps/Additional Information:**
- **Substantiating Evidence:**
  - Turkey Run Contract (Adobe Acrobat Document)

Graduation Rate

**Action:** 100% graduation rate

**Action Details:** Continue to work with research chairs and supporting faculty to ensure 100% graduation rate (all students graduated in class of 2014)

**Implementation Plan (timeline):**

**Key/Responsible Personnel:** Eberman, Games, Valencia

**Measures:** May graduation - 9 students (all on track to graduate)

**Resource Allocations:**

**Priority:** High

**Supporting Attachments:**

- 2009-2014 Graduation Rate and Length.xlsx (Excel Workbook (Open XML))

**Status** for 100% graduation rate

- **Current Status:** Completed
- **Resource Allocation(s) Status:**
- **Next Steps/Additional Information:**

Time to graduation

**Action:** 100% students complete in 22 months
Action Details: Continue to work with research chairs and supporting faculty to ensure 100% completion in 22 months

Implementation Plan (timeline): Current average 22.5 +/- 3.5 with 3 of 14 students not graduating in 21 months (2 were planned 3 year degrees, one used an additional 3 months to complete thesis requirements)

9 students on track to graduate in May.

Key/Responsible Personnel: Eberman, Games, Valencia

Measures:

Resource Allocations:

Priority: High

Supporting Attachments:

- 2009-2014 Graduation Rate and Length.xlsx (Excel Workbook (Open XML))

Status for 100% students complete in 22 months

Current Status: Completed

Resource Allocation(s) Status:

Next Steps/Additional Information:

80% theses/projects result in external presentations

Action: Improve quality of research

Action Details: Presentations/Abstract publications - 8 (1 international)

Implementation Plan (timeline): Continue to submit research for publication upon graduation

As of 11/15/2014, 6 theses submitted to national conference, 1 thesis submitted to regional conference, 4 anticipated for submission to International conference.

One student is also submitted abstracts for the regional and national conference in additional to thesis work.

Key/Responsible Personnel: Eberman, Games, Valencia

Measures:

Resource Allocations:

Priority: High

Supporting Attachments:

- program outcomes Spring 2014.docx (Word Document (Open XML))

Status for Improve quality of research

Current Status: Completed

Resource Allocation(s) Status:
Next Steps/Additional Information:

**60% of theses/projects result in publication**

**Action:** Improve quality of research

**Action Details:** Class of 2014 has yielded 3 accepted manuscripts with 4 in review (50%)

Submissions from Capps, Pierce, Barnes, Wassink are in process

**Implementation Plan (timeline):** Continue to work with faculty and students to complete manuscripts prior to graduation to increase likelihood of publication

**Key/Responsible Personnel:** Eberman, Kahanov, Gurovich, Demchak, Valencia

**Measures:**

**Resource Allocations:**

**Priority:** High

**Supporting Attachments:**

- program outcomes Spring 2014.docx (Word Document (Open XML))

**Status for Improve quality of research**

- **Current Status:** In Progress
- **Resource Allocation(s) Status:**
- **Next Steps/Additional Information:** Several faculty have failed to pursue publications from 2014 these. It is unlikely we will meet this goal.

**90% of all graduates employed in AT**

**Action:** Employment follow up

**Action Details:** Continue to support recent graduates by providing them with job announcements, references, etc.

Class of 2014 is employed 100% in AT

**Implementation Plan (timeline):** Continuous

**Key/Responsible Personnel:** Eberman

**Measures:**

**Resource Allocations:**

**Priority:** High

**Supporting Attachments:**

- Graduation Placement Report.xlsx (Excel Workbook (Open XML))

**Status for Employment follow up**

- **Current Status:** Completed
Status Summary

Most of these objectives are met and are continuous program objectives. We have modified the assessment plan drastically to better measure student success in our coursework, in addition to the administrative and overall program goals. This drastic overhaul should yield a very different assessment in 2014-2015 (in terms of technical format). We are on target to achieve all our program objectives for the Class of 2015.

Summary of Next Steps

We only have 2 items still in progress. One, data collection is ongoing. the other is about manuscript publication. Due to faculty overload and turnover, it is unlikely that we will achieve this goal.

Our next steps include overhauling the assessment plan, data collection procedures, and analysis. The new assessment plan with specific learning objectives is posted. We have collected data in each course delivered in 2014-2015. Data analysis will occur between June and August 2015. We are also submitting materials to our accreditor about the development of the DAT. Our data analysis of the current program will be included.
2014-2015 Assessment Cycle

Assessment Plan

Outcomes and Measures

Program Administrative Intiatives

Outcome

Implement and evaluate evaluation tools

Continue to use evaluation tools (site visit, supervisor, alumni, employer, exit) to evaluate the program and use alternative data collection strategies to improve response rates.

Measure: GA/TA Evaluation

Details/Description:

Target:

Implementation Plan (timeline): Evaluate each semester

Responsible Individual(s): Eberman and AT Faculty

Measure: Site Visit Evaluation Tool

Details/Description:

Target: Faculty perceive clinical sites as healthy and productive learning environments

Implementation Plan (timeline): Evaluate each site at least once annually. Provide additional "drop in" visits at sites deemed as "needing improvement"

Responsible Individual(s): Eberman/Games

Supporting Attachments:

Grad Site Visit Evaluation Form 2012.docx (Word Document (Open XML))

Measure: Supervisor Evaluations

Details/Description:

Target: Supervisors perceive that students perform above average (mean score 4) in their clinical assignments

Implementation Plan (timeline): Evaluate student performance at the end of each semester. Student performance will be linked to a course grade in ATTR 655/656.

Responsible Individual(s): Eberman and Games (course instructor)

Supporting Attachments:

ATTR 655 Course Syllabus (Word Document (Open XML))

ATTR 656 Course Syllabus (Word Document (Open XML))

Maintain Policy and Procedure Handbook

Measure: P & P Manual Maintenance

Details/Description: Awaiting final approval August 2014

Target:
Implementation Plan (timeline):
Responsible Individual(s): CoNHHS SAC
Supporting Attachments:
Policy and Procedure Manual (Adobe Acrobat Document)

Maintain and add new contracts

Measure: Maintain Union Contracts

Details/Description: Union Contracts
Target:
Implementation Plan (timeline): Through July 2016 (Marshall/Support positions)
Through July 2016 (Vigo Cty Schools)
Through July 2016 (Turkey Run HS)
Responsible Individual(s): Eberman/Games
Supporting Attachments:
Union Hospital Contract - Marshall HS/Support (Adobe Acrobat Document)
Union Hospital Contract - Turkey Run HS (Adobe Acrobat Document)
Union Hospital Contract - Vigo Cty Schools (Adobe Acrobat Document)

Measure: Seek additional IN STATE GA positions

Details/Description:
Target:
Implementation Plan (timeline): On going
Responsible Individual(s): Eberman/Games
Supporting Attachments:
Growth Plan for PPAT (Word Document (Open XML))

Program Accreditation

Measure: Annual Report

Details/Description:
Target:
Implementation Plan (timeline): To Dean/Assoc Dean by Sept 15
Responsible Individual(s): Eberman/Games

Program Learning Outcomes

Outcome

POD1 Athletic Training Education and Leadership

Measure: ATTR 625

Details/Description:
Target: Successful Completion of Course Activities Affiliated with this Outcome:
Teaching Presentations
Simulated Instruction Project
POD2 Integrative Health Care
Students will explore evidence, discuss methods, and practice skills resulting in a comprehensive, whole-body approach to the prevention, evaluation, and treatment of injuries and illnesses of the physically active.

Measure: ATTR 540
Details/Description: Successful Completion of Course Activities Affiliated with this Outcome:
Community Engagement Grant
Pediatric Case Study Paper
Exams
Target:
Implementation Plan (timeline): Fall 2014
Responsible Individual(s): Games
Supporting Attachments:
ATTR 540 Syllabus (Adobe Acrobat Document)
Course Substitution for ATTR 660

Measure: ATTR 626
Details/Description: Successful Completion of Course Activities Affiliated with this Outcome:
TBA
Target:
Implementation Plan (timeline): Spring 2015
Responsible Individual(s): Eberman

Measure: ATTR 655/656
Details/Description: Successful Completion of Course Activities Affiliated with this Outcome:
TA Evaluation
Target:
Implementation Plan (timeline): Each Semester
Responsible Individual(s): Games
Supporting Attachments:
ATTR 655 Syllabus (Adobe Acrobat Document)
ATTR 656 Syllabus (Adobe Acrobat Document)
POD3 Clinical Outcomes Research

Students will explore evidence, discuss methods, and practice skills resulting in the ability to contribute to the professional body of knowledge through the assessment of clinical practices.

Target:

POD3 Clinical Outcomes Research

Details/Description: Successful Completion of Course Activities Affiliated with this Outcome:

CITI Training
Standard of Care Document Review

Target:

POD3 Clinical Outcomes Research

Implementation Plan (timeline): Each Semester

Responsible Individual(s): Games

Supporting Attachments:

- ATTR 655 Syllabus (Adobe Acrobat Document)
- ATTR 656 Syllabus (Adobe Acrobat Document)

Measure: Statistics

Details/Description: Successful Completion of Course Activities Affiliated with this Outcome:
CC • Patient-Centered Care

Competency in patient-centered care relates to the athletic trainer’s ability to serve as an advocate for a patient's best interests, to educate the patient about health-related concerns and intervention options, to recognize any conflict of interest that could adversely affect the patient’s health, and to facilitate collaboration among the patient, physician, family, and other members of the patient’s social network or healthcare system to develop an effective treatment plan that includes agreed-upon implementation steps, short-term goals and long-term goals.

Details/Description: Successful Completion of Course Activities Affiliated with this Outcome:
Community Engagement Grant
Clinical Supervisor Evaluation

Target:
Implementation Plan (timeline): Fall 2014
Responsible Individual(s): Variable

Supporting Attachments:
- ATTR 655 Syllabus (Adobe Acrobat Document)
- ATTR 656 Syllabus (Adobe Acrobat Document)

CC • Interprofessional Education and Collaborative Practice

Competency in interprofessional education and collaborative practice relates to the athletic trainer’s ability to interact with other health professionals in a manner that optimizes the quality of care provided to individual patients.

Details/Description: Successful Completion of Course Activities Affiliated with this Outcome:
IPE Reflections

Target:
Implementation Plan (timeline): Each semester
Responsible Individual(s): Games

Supporting Attachments:
- ATTR 655 Syllabus (Adobe Acrobat Document)
- ATTR 656 Syllabus (Adobe Acrobat Document)

CC • Evidence-Based Practice

Competency in evidence-based practice relates to the athletic trainer’s ability to integrate the best available research evidence with clinical expertise and consideration of patient values and circumstances to optimize patient outcomes.

Details/Description: Successful Completion of Course Activities Affiliated with this Outcome:
Community Engagement Grant
Pediatric Case Study Paper
Exams

Target:
Implementation Plan (timeline): Fall 2014
Responsible Individual(s): Games

Supporting Attachments:
- ATTR 540 Syllabus (Adobe Acrobat Document)
<table>
<thead>
<tr>
<th>Measure</th>
<th>Attr 655/656</th>
</tr>
</thead>
<tbody>
<tr>
<td>Details/Description:</td>
<td>Successful Completion of Course Activities Affiliated with this Outcome:</td>
</tr>
<tr>
<td></td>
<td>Teaching Presentations</td>
</tr>
<tr>
<td></td>
<td>Simulated Instruction Project</td>
</tr>
<tr>
<td></td>
<td>Scheduling Assignment</td>
</tr>
<tr>
<td></td>
<td>Examinations</td>
</tr>
<tr>
<td>Target:</td>
<td>Implementation Plan (timeline): Fall 2014</td>
</tr>
<tr>
<td>Responsible Individual(s):</td>
<td>Eberman</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Measure</th>
<th>ATTR 655/656</th>
</tr>
</thead>
<tbody>
<tr>
<td>Details/Description:</td>
<td>Successful Completion of Course Activities Affiliated with this Outcome:</td>
</tr>
<tr>
<td></td>
<td>Standard of Care Document Review</td>
</tr>
<tr>
<td></td>
<td>Journal Club Articles</td>
</tr>
<tr>
<td></td>
<td>Journal Club Responses</td>
</tr>
<tr>
<td>Target:</td>
<td>Implementation Plan (timeline): Each semester</td>
</tr>
<tr>
<td>Responsible Individual(s):</td>
<td>Games</td>
</tr>
<tr>
<td>Supporting Attachments:</td>
<td>ATTR 655 Syllabus (Adobe Acrobat Document)</td>
</tr>
<tr>
<td></td>
<td>ATTR 656 Syllabus (Adobe Acrobat Document)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Measure</th>
<th>ATTR 661</th>
</tr>
</thead>
<tbody>
<tr>
<td>Details/Description:</td>
<td>Successful Completion of Course Activities Affiliated with this Outcome:</td>
</tr>
<tr>
<td></td>
<td>Pretest</td>
</tr>
<tr>
<td></td>
<td>Exams</td>
</tr>
<tr>
<td></td>
<td>Group Work</td>
</tr>
<tr>
<td></td>
<td>Gait Analysis Project</td>
</tr>
<tr>
<td></td>
<td>Group Exercise Project</td>
</tr>
<tr>
<td>Target:</td>
<td>Implementation Plan (timeline): Spring 2014</td>
</tr>
<tr>
<td>Responsible Individual(s):</td>
<td>Eberman</td>
</tr>
<tr>
<td>Supporting Attachments:</td>
<td>ATTR 661 Syllabus (modified) (Adobe Acrobat Document)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Measure</th>
<th>Attr 662</th>
</tr>
</thead>
<tbody>
<tr>
<td>Details/Description:</td>
<td>Successful Completion of Course Activities Affiliated with this Outcome:</td>
</tr>
<tr>
<td></td>
<td>TBA</td>
</tr>
<tr>
<td>Target:</td>
<td>Implementation Plan (timeline): Spring 2015</td>
</tr>
<tr>
<td>Responsible Individual(s):</td>
<td>Eberman</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Measure</th>
<th>ATTR 675</th>
</tr>
</thead>
<tbody>
<tr>
<td>Details/Description:</td>
<td>Successful Completion of Course Activities Affiliated with this Outcome:</td>
</tr>
<tr>
<td></td>
<td>TBA</td>
</tr>
</tbody>
</table>
### CC • Quality Improvement

Competency in quality improvement relates to the athletic trainer’s recognition of the need for constant self-evaluation and lifelong learning, and it includes the ability to identify a quality improvement objective, specify changes that are expected to produce an improvement, and quantitatively confirm that an improvement resulted from implementation of the change (e.g., improved patient outcomes from administration of a specific intervention or utilization of a specific protocol).

<table>
<thead>
<tr>
<th>Measure: ATTR 655/656</th>
</tr>
</thead>
<tbody>
<tr>
<td>Details/Description: Successful Completion of Course Activities Affiliated with this Outcome: Individualized Goals, Mid-Semester Goal Reflection, End of Semester Goal Reflection and Action Plan, Standard of Care Document Review, Clinical Supervisor Evaluation, TA Faculty Evaluation, AT4AT Blog</td>
</tr>
<tr>
<td>Target: Implementation Plan (timeline): Each semester</td>
</tr>
<tr>
<td>Responsible Individual(s): Games</td>
</tr>
</tbody>
</table>

### CC • Healthcare Informatics

Competency in the use of healthcare informatics relates to the athletic trainer’s ability to: 1) search, retrieve, and utilize information derived from online databases and/or internal databases for clinical decision support, 2) properly protect the security of personal health information in a manner that is consistent with legal and ethical considerations for use of such data, including control of data access, utilization of patient identity coding, de-identification of aggregated data, and encryption of electronically transmitted data, 3) guide patients to online sources of reliable health-related information, 4) utilize word processing, presentation, and data analysis software, and 5) communicate through email, text messaging, CITI Training, Standard of Care Document Review, AT4AT Blog.

<table>
<thead>
<tr>
<th>Measure: ATTR 655/656</th>
</tr>
</thead>
<tbody>
<tr>
<td>Details/Description: Successful Completion of Course Activities Affiliated with this Outcome: CITI Training, Standard of Care Document Review, AT4AT Blog</td>
</tr>
<tr>
<td>Target: Implementation Plan (timeline): Each semester</td>
</tr>
<tr>
<td>Responsible Individual(s): Games</td>
</tr>
</tbody>
</table>
listservs, and emerging modes of interactive electronic information transfer.

**CC • Professionalism**

Professionalism relates to personal qualities of honesty, reliability, accountability, patience, modesty, and self-control. Competency of professionalism is exhibited through ethical behavior, a respectful demeanor toward all persons, compassion, a willingness to serve others, sensitivity to the concerns of diverse patient populations, a conscientious approach to performance of duties, a commitment to continuing education, contributions to the body of knowledge in the discipline, appropriate dress, and maintenance of a healthy lifestyle.

**Measure: ATTR 540**

**Details/Description:** Successful Completion of Course Activities Affiliated with this Outcome:
- Class Discussion
- Course Expectations
- Community Engagement Grant
- Semester Reflections
- Exams

**Target:**

**Implementation Plan (timeline):** Fall 2014

**Responsible Individual(s):** Games

**Supporting Attachments:**
- ATTR 540 Syllabus (Adobe Acrobat Document)

**Measure: ATTR 626**

**Details/Description:** Successful Completion of Course Activities Affiliated with this Outcome:
- TBA

**Target:**

**Implementation Plan (timeline):** Spring 2014

**Responsible Individual(s):** Eberman

**Measure: ATTR 655/656**

**Details/Description:** Successful Completion of Course Activities Affiliated with this Outcome:
- Individualized Goals
- Mid-Semester Goal Reflection
- End of Semester Goal Reflection and Action Plan
- CITI Training
- Community Engagement Grant
- Standard of Care Document Review
- Clinical Supervisor Evaluation
- TA Faculty Evaluation
- AT4AT Blog

**Target:**

**Implementation Plan (timeline):** Each semester

**Responsible Individual(s):** Games

**Supporting Attachments:**
- ATTR 655 Syllabus (Adobe Acrobat Document)
- ATTR 656 Syllabus (Adobe Acrobat Document)

**Program Outcome Measures**

**Outcome**

**Graduation Rate**

**Measure: Graduation Rate**
Details/Description:
Target: 100%
Implementation Plan (timeline):
Responsible Individual(s):

Measure: Time to completion

Details/Description:
Target: 90% on-time (with average less than 22 months)
Implementation Plan (timeline):
Responsible Individual(s):

Publications and Presentations

Measure: Presentations

Details/Description:
Target: 60% of theses/research projects result in presentations outside the university
Implementation Plan (timeline):
Responsible Individual(s):

Measure: Publications

Details/Description:
Target: 50% of theses/research projects result in publication
Implementation Plan (timeline):
Responsible Individual(s):

Graduation Placement

Measure: Graduation Placement

Details/Description:
Target: 90% of all graduating students are employed in Athletic Training
Implementation Plan (timeline):
Responsible Individual(s):

Student/Employer Satisfaction

Measure: Alumni Survey

Details/Description:
Target: Avg satisfaction score >4/5
Implementation Plan (timeline): Completed 8-12 months after graduation (annually)
Responsible Individual(s): Eberman

Measure: Employer Survey

Details/Description:
**Assessment Findings**

### Finding per Measure

#### Program Administrative Initiatives

**Outcome**

**Implement and evaluate evaluation tools**

Continue to use evaluation tools (site visit, supervisor, alumni, employer, exit) to evaluate the program and use alternative data collection strategies to improve response rates.

**Measure:** GA/TA Evaluation

**Details/Description:**

**Target:**

**Implementation Plan (timeline):** Evaluate each semester

**Responsible Individual(s):** Eberman and AT Faculty

**Findings for GA/TA Evaluation**

**Summary of Findings:** Data collected and used to score students for ATTR 655/656; however, the program will no longer exist after Spring 2016.

**Recommendations:**

**Reflections/Notes:**

**Measure:** Site Visit Evaluation Tool

**Details/Description:**

**Target:** Faculty perceive clinical sites as healthy and productive learning environments

**Implementation Plan (timeline):** Evaluate each site at least once annually. Provide additional "drop in" visits at sites deemed as "needing improvement"

**Responsible Individual(s):** Eberman/Games

**Supporting Attachments:**

- Grad Site Visit Evaluation Form 2012.docx (Word Document (Open XML))

**Findings for Site Visit Evaluation Tool**
Summary of Findings: All sites evaluated; however, however, the program will no longer exist after Spring 2016.

Data is being currently used to modify the clinical site relationship with TH South HS.

Recommendations:

Reflections/Notes:

---

**Measure:** Supervisor Evaluations

Details/Description:

Target: Supervisors perceive that students perform above average (mean score 4) in their clinical assignments

Implementation Plan (timeline): Evaluate student performance at the end of each semester. Student performance will be linked to a course grade in ATTR 655/656.

Responsible Individual(s): Eberman and Games (course instructor)

Supporting Attachments:
- ATTR 655 Course Syllabus (Word Document (Open XML))
- ATTR 656 Course Syllabus (Word Document (Open XML))

Findings for Supervisor Evaluations

Summary of Findings: Data collected and used to score supervisors for ATTR 655/656; however, the program will no longer exist after Spring 2016.

Recommendations:

Reflections/Notes:

---

**Measure:** P & P Manual Maintenance

Details/Description: Awaiting final approval August 2014

Target:

Implementation Plan (timeline):

Responsible Individual(s): CoNHHS SAC

Supporting Attachments:
- Policy and Procedure Manual (Adobe Acrobat Document)

Findings for P & P Manual Maintenance

Summary of Findings: Handbook approved by SAC; however, the program will no longer exist after Spring 2016.

Results: Target Achievement: Met

Recommendations:

Reflections/Notes:

---

Maintain Policy and Procedure Handbook

Ensure students sign annually to improve compliance
Seek Approval from CoNHHS SAC
Maintain and add new contracts

Maintain current clinical contracts and continue to explore additional assistantship opportunities

**Measure: Maintain Union Contracts**

**Details/Description:** Union Contracts

**Target:**

**Implementation Plan (timeline):**
- Through July 2016 (Marshall/Support positions)
- Through July 2016 (Vigo Cty Schools)
- Through July 2016 (Turkey Run HS)

**Responsible Individual(s):** Eberman/Games

**Supporting Attachments:**
- Union Hospital Contract - Turkey Run HS (Adobe Acrobat Document)
- Union Hospital Contract - Vigo Cty Schools (Adobe Acrobat Document)

---

**Findings for Maintain Union Contracts**

**Summary of Findings:** Contracts remain until Summer 2016 and have been transferred to the DAT.

**Results:** Target Achievement: Met

**Recommendations:**

**Reflections/Notes:**

---

**Measure: Seek additional IN STATE GA positions**

**Details/Description:**

**Target:**

**Implementation Plan (timeline):** On going

**Responsible Individual(s):** Eberman/Games

**Supporting Attachments:**
- Growth Plan for PPAT (Word Document (Open XML))

---

**Findings for Seek additional IN STATE GA positions**

**Summary of Findings:** Clinical sites expanded with new DAT; however, none of them are currently GA positions.

**Results:** Target Achievement: Not Met

**Recommendations:**

**Reflections/Notes:**

---

Maintain Accreditation

Annual Report Due Oct 15

**Measure: Annual Report**

**Details/Description:**

**Target:**

**Implementation Plan (timeline):** To Dean/Assoc Dean by Sept 15

**Responsible Individual(s):** Eberman/Games
Findings for Annual Report

Summary of Findings: Submitted, accepted, approved.
Results: Target Achievement: Met
Recommendations:
Reflections/Notes:

Program Learning Outcomes

Outcome

POD1 Athletic Training Education and Leadership

Students will explore evidence, discuss methods, and practice skills resulting in leadership through education of patients, students, peers, collaborators, and supervisors.

Measure: ATTR 625

Details/Description:
Target: Successful Completion of Course Activities Affiliated with this Outcome:
Teaching Presentations
Simulated Instruction Project
Instructional Game
Scheduling Assignment
Examinations
Implementation Plan (timeline): Fall 2014
Responsible Individual(s): Eberman
Supporting Attachments:
ATTR 625 Syllabus (Adobe Acrobat Document)

Findings for ATTR 625

Summary of Findings: Data collected and used to score students for ATTR 625; however, the program will no longer exist after Spring 2016.
Recommendations:
Reflections/Notes:

Measure: ATTR 626

Details/Description: Successful Completion of Course Activities Affiliated with this Outcome:
TBA
Target:
Implementation Plan (timeline): Spring 2015
Responsible Individual(s): Eberman

Findings for ATTR 626

Summary of Findings: Data collected and used to score students for ATTR 626; however, the program will no longer exist after Spring 2016.
Recommendations:
Reflections/Notes:
Measure: ATTR 655/656

Details/Description: Successful Completion of Course Activities Affiliated with this Outcome: TA Evaluation

Target:
Implementation Plan (timeline): Each Semester
Responsible Individual(s): Games
Supporting Attachments:
- ATTR 655 Syllabus (Adobe Acrobat Document)
- ATTR 656 Syllabus (Adobe Acrobat Document)

Findings for ATTR 655/656

Summary of Findings: Data collected and used to score students for ATTR 655/656; however, the program will no longer exist after Spring 2016.

Recommendations:
Reflections/Notes:

POD2 Integrative Health Care

Students will explore evidence, discuss methods, and practice skills resulting in a comprehensive, whole-body approach to the prevention, evaluation, and treatment of injuries and illnesses of the physically active.

Measure: ATTR 540

Details/Description: Successful Completion of Course Activities Affiliated with this Outcome: Community Engagement Grant Pediatric Case Study Paper Exams

Target:
Implementation Plan (timeline): Fall 2014
Responsible Individual(s): Games
Supporting Attachments:
- ATTR 540 Syllabus (Adobe Acrobat Document)
- Course Substitution for ATTR 660

Findings for ATTR 540

Summary of Findings: Data collected and used to score students for ATTR 540; however, the program will no longer exist after Spring 2016.

Recommendations:
Reflections/Notes:

Measure: ATTR 661

Details/Description: Successful Completion of Course Activities Affiliated with this Outcome: Pretest Exams Group Work
### Gait Analysis Project

**Group Exercise Project**

<table>
<thead>
<tr>
<th><strong>Target:</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Implementation Plan (timeline):</strong></td>
<td>Spring 2014</td>
</tr>
<tr>
<td><strong>Responsible Individual(s):</strong></td>
<td>Eberman</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Supporting Attachments:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>ATTR 661 Syllabus (modified) (Adobe Acrobat Document)</td>
</tr>
<tr>
<td>ATTR 661 Syllabus (Adobe Acrobat Document)</td>
</tr>
</tbody>
</table>

**Findings for ATTR 661**

- **Summary of Findings:** Course not offered in 2014-2015.
- **Recommendations:**
- **Reflections/Notes:**

### Measure: ATTR 662

<table>
<thead>
<tr>
<th><strong>Details/Description:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Successful Completion of Course Activities Affiliated with this Outcome: TBA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Target:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Implementation Plan (timeline):</strong></td>
</tr>
<tr>
<td><strong>Responsible Individual(s):</strong></td>
</tr>
</tbody>
</table>

**Findings for ATTR 662**

- **Summary of Findings:** Data collected and used to score students for ATTR 662; however, the program will no longer exist after Spring 2016.
- **Recommendations:**
- **Reflections/Notes:**

### Measure: ATTR 675

<table>
<thead>
<tr>
<th><strong>Details/Description:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Successful Completion of Course Activities Affiliated with this Outcome: TBA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Target:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Implementation Plan (timeline):</strong></td>
</tr>
<tr>
<td><strong>Responsible Individual(s):</strong></td>
</tr>
</tbody>
</table>

**Findings for ATTR 675**

- **Summary of Findings:** Course not offered 2014-2015.
- **Recommendations:**
- **Reflections/Notes:**
Measures:

**Measure: ATTR 676**

**Details/Description:** Successful Completion of Course Activities Affiliated with this Outcome: TBA

**Target:**

**Implementation Plan (timeline):** Spring 2015

**Responsible Individual(s):** Idlewine

**Findings for ATTR 676**

**Summary of Findings:** Data collected and used to score students for ATTR 676; however, the program will no longer exist after Spring 2016.

**Recommendations**:

**Reflections/Notes**:

---

**POD3 Clinical Outcomes Research**

Students will explore evidence, discuss methods, and practice skills resulting in the ability to contribute to the professional body of knowledge through the assessment of clinical practices.

**Measure: ATTR 655/656**

**Details/Description:** Successful Completion of Course Activities Affiliated with this Outcome: CITI Training

**Target:**

**Implementation Plan (timeline):** Each Semester

**Responsible Individual(s):** Games

**Supporting Attachments:**

- ATTR 655 Syllabus (Adobe Acrobat Document)
- ATTR 656 Syllabus (Adobe Acrobat Document)

**Findings for ATTR 655/656**

**Summary of Findings:** Data collected and used to score students for ATTR 655/656; however, the program will no longer exist after Spring 2016.

**Recommendations**:

**Reflections/Notes**:

---

**Measure: Statistics**

**Details/Description:** Successful Completion of Course Activities Affiliated with this Outcome: CITI Training

**Target:**

**Implementation Plan (timeline):** Fall 2014

**Responsible Individual(s):** Variable

**Findings for Statistics**

**Summary of Findings:** Data collected and used to score students for AHS 604; however, the program will no longer exist after Spring 2016.
### CC • Patient-Centered Care

**Measure:** ATTR 655/656

**Details/Description:** Successful Completion of Course Activities Affiliated with this Outcome:
- Community Engagement Grant
- Clinical Supervisor Evaluation

**Target:**
- Implementation Plan (timeline): Each Semester

**Responsible Individual(s):** Games

**Supporting Attachments:**
- ATTR 655 Syllabus (Adobe Acrobat Document)
- ATTR 656 Syllabus (Adobe Acrobat Document)

**Findings for ATTR 655/656**

**Summary of Findings:** Data collected and used to score students for ATTR 655/656; however, the program will no longer exist after Spring 2016.

**Recommendations :**

**Reflections/Notes :**

### CC • Interprofessional Education and Collaborative Practice

**Measure:** ATTR 655/656

**Details/Description:** Successful Completion of Course Activities Affiliated with this Outcome:
- IPE Reflections

**Target:**
- Implementation Plan (timeline): Each semester

**Responsible Individual(s):** Games

**Supporting Attachments:**
- ATTR 655 Syllabus (Adobe Acrobat Document)
- ATTR 656 Syllabus (Adobe Acrobat Document)

**Findings for ATTR 655/656**

**Summary of Findings:** Data collected and used to score students for ATTR 655/656; however, the program will no longer exist after Spring 2016.

**Recommendations :**

**Reflections/Notes :**

### CC • Evidence-Based Practice

**Measure:** ATTR 540

**Details/Description:**

**Target:**

**Responsible Individual(s):** Games

**Supporting Attachments:**

**Findings**

**Summary of Findings:**

**Recommendations :**

**Reflections/Notes :**
based practice relates to the athletic trainer’s ability to integrate the best available research evidence with clinical expertise and consideration of patient values and circumstances to optimize patient outcomes.

**Measure:** ATTR 540

**Details/Description:** Successful Completion of Course Activities Affiliated with this Outcome:
- Community Engagement Grant
- Pediatric Case Study Paper
- Exams

**Target:**
**Implementation Plan (timeline):** Fall 2014

**Responsible Individual(s):** Games

**Supporting Attachments:**
- ATTR 540 Syllabus (Adobe Acrobat Document)

**Findings for ATTR 540**

**Summary of Findings:** Data collected and used to score students for ATTR 540; however, the program will no longer exist after Spring 2016.

**Recommendations:**

**Reflections/Notes:**

**Measure:** ATTR 625

**Details/Description:** Successful Completion of Course Activities Affiliated with this Outcome:
- Teaching Presentations
- Simulated Instruction Project
- Scheduling Assignment
- Examinations

**Target:**
**Implementation Plan (timeline):** Fall 2014

**Responsible Individual(s):** Eberman

**Supporting Attachments:**
- ATTR 625 Fall 2014 Syllabus.pdf (Adobe Acrobat Document)

**Findings for ATTR 625**

**Summary of Findings:** Data collected and used to score students for ATTR 625; however, the program will no longer exist after Spring 2016.

**Recommendations:**

**Reflections/Notes:**

**Measure:** ATTR 655/656

**Details/Description:** Successful Completion of Course Activities Affiliated with this Outcome:
- Standard of Care Document Review
- Journal Club Articles
- Journal Club Responses

**Target:**
**Implementation Plan (timeline):** Each semester

**Responsible Individual(s):** Games

**Supporting Attachments:**
- ATTR 655 Syllabus (Adobe Acrobat Document)
### Findings for ATTR 655/656

**Summary of Findings:** Data collected and used to score students for ATTR 655/656; however, the program will no longer exist after Spring 2016.

**Recommendations:**

**Reflections/Notes:**

### Measure: ATTR 661

**Details/Description:** Successful Completion of Course Activities Affiliated with this Outcome:
- Pretest
- Exams
- Group Work
- Gait Analysis Project
- Group Exercise Project

**Target:**

**Implementation Plan (timeline):** Spring 2014

**Responsible Individual(s):** Eberman

**Supporting Attachments:**

[ATTR 661 Syllabus (modified) (Adobe Acrobat Document)]

### Findings for ATTR 661

**Summary of Findings:** Course was not offered 2014-2015.

**Recommendations:**

**Reflections/Notes:**

### Measure: ATTR 662

**Details/Description:** Successful Completion of Course Activities Affiliated with this Outcome:
- TBA

**Target:**

**Implementation Plan (timeline):** Spring 2015

**Responsible Individual(s):** Eberman

### Findings for ATTR 662

**Summary of Findings:** Data collected and used to score students for ATTR 662; however, the program will no longer exist after Spring 2016.

**Recommendations:**

**Reflections/Notes:**

### Measure: ATTR 675

**Findings for ATTR 675**

**Summary of Findings:**

**Recommendations:**

**Reflections/Notes:**
Details/Description: Successful Completion of Course Activities Affiliated with this Outcome: TBA
Target:
Implementation Plan (timeline): Spring 2015
Responsible Individual(s): Idlewine

Findings for ATTR 675

Recommendations: 
Reflections/Notes:

Measure: ATTR 675

Details/Description: Successful Completion of Course Activities Affiliated with this Outcome: TBA
Target:
Implementation Plan (timeline): Fall 2015
Responsible Individual(s): TBA

Findings for ATTR 675

No Findings Added

CC ● Quality Improvement

Competency in quality improvement relates to the athletic trainer’s recognition of the need for constant self-evaluation and lifelong learning, and it includes the ability to identify a quality improvement objective, specify changes that are expected to produce an improvement, and quantitatively confirm that an improvement resulted from implementation of the change (e.g., improved patient outcomes from administration of a specific intervention or utilization of a specific protocol).

Measure: ATTR 655/656

Details/Description: Successful Completion of Course Activities Affiliated with this Outcome: Individualized Goals Mid-Semester Goal Reflection End of Semester Goal Reflection and Action Plan Standard of Care Document Review Clinical Supervisor Evaluation TA Faculty Evaluation AT4AT Blog
Target:
Implementation Plan (timeline): Each semester
Responsible Individual(s): Games

Supporting Attachments:
- ATTR 655 Syllabus (Adobe Acrobat Document)
- ATTR 656 Syllabus (Adobe Acrobat Document)

Findings for ATTR 655/656

Summary of Findings: Data collected and used to score students for ATTR 655/656; however, the program will no longer exist after Spring 2016.
Recommendations: 
Reflections/Notes:
CC • Healthcare Informatics

Competency in the use of healthcare informatics relates to the athletic trainer’s ability to: 1) search, retrieve, and utilize information derived from online databases and/or internal databases for clinical decision support, 2) properly protect the security of personal health information in a manner that is consistent with legal and ethical considerations for use of such data, including control of data access, utilization of patient identity coding, de-identification of aggregated data, and encryption of electronically transmitted data, 3) guide patients to online sources of reliable health-related information, 4) utilize word processing, presentation, and data analysis software, and 5) communicate through email, text messaging, listservs, and emerging modes of interactive electronic information transfer.

Measure: ATTR 655/656

Details/Description: Successful Completion of Course Activities Affiliated with this Outcome:
- CITI Training
- Standard of Care Document Review
- AT4AT Blog

Target:
- Implementation Plan (timeline): Each semester

Responsible Individual(s): Games

Supporting Attachments:
- ATTR 655 Syllabus (Adobe Acrobat Document)
- ATTR 656 Syllabus (Adobe Acrobat Document)

Findings for ATTR 655/656

Summary of Findings: Data collected and used to score students for ATTR 655/656; however, the program will no longer exist after Spring 2016.

Recommendations:

Reflections/Notes:

CC • Professionalism

Professionalism relates to personal qualities of honesty, reliability, accountability, patience, modesty, and self-control. Competency of professionalism is exhibited through ethical behavior, a respectful demeanor toward all persons, compassion, a willingness to serve others, sensitivity to the concerns of diverse patient populations, a conscientious approach to performance of duties, a commitment to continuing education, contributions to the body of knowledge in the discipline, appropriate dress, and maintenance of a healthy lifestyle.

Measure: ATTR 540

Details/Description: Successful Completion of Course Activities Affiliated with this Outcome:
- Class Discussion
- Course Expectations
- Community Engagement Grant
- Semester Reflections
- Exams

Target:
- Implementation Plan (timeline): Fall 2014

Responsible Individual(s): Games

Supporting Attachments:
- ATTR 540 Syllabus (Adobe Acrobat Document)

Findings for ATTR 540

Summary of Findings: Data collected and used to score students for ATTR 540; however, the program will no longer exist after Spring 2016.

Recommendations:

Reflections/Notes:

Measure: ATTR 626
Details/Description: Successful Completion of Course Activities Affiliated with this Outcome: TBA

Target:

Implementation Plan (timeline): Spring 2014

Responsible Individual(s): Eberman

Findings for ATTR 626

Summary of Findings: Data collected and used to score students for ATTR 626; however, the program will no longer exist after Spring 2016.

Recommendations:

Reflections/Notes:

Measure: ATTR 655/656

Details/Description: Successful Completion of Course Activities Affiliated with this Outcome: Individualized Goals Mid-Semester Goal Reflection End of Semester Goal Reflection and Action Plan CITI Training Community Engagement Grant Standard of Care Document Review Clinical Supervisor Evaluation TA Faculty Evaluation AT4AT Blog

Target:

Implementation Plan (timeline): Each semester

Responsible Individual(s): Games

Supporting Attachments:

ATTR 655 Syllabus (Adobe Acrobat Document)

ATTR 656 Syllabus (Adobe Acrobat Document)

Findings for ATTR 655/656

Summary of Findings: Data collected and used to score students for ATTR 655/656; however, the program will no longer exist after Spring 2016.

Recommendations:

Reflections/Notes:

Program Outcome Measures

Outcome

Graduation Rate

Measure: Graduation Rate

Details/Description:

Target: 100%
Implementation Plan (timeline):
Responsible Individual(s):

Findings for Graduation Rate

Summary of Findings: 9/9 students graduated
Recommendations:
Reflections/Notes:

Measure: Time to completion

Details/Description:
Target: 90% on-time (with average less than 22 months)
Implementation Plan (timeline):
Responsible Individual(s):

Findings for Time to completion

Summary of Findings: 9/9 students graduated on time
Recommendations:
Reflections/Notes:

Publications and Presentations

Measure: Presentations

Details/Description:
Target: 60% of theses/research projects result in presentations outside the university
Implementation Plan (timeline):
Responsible Individual(s):

Findings for Presentations

Summary of Findings: 7/9 students presented research at national or international conferences
Recommendations:
Reflections/Notes:

Measure: Publications

Details/Description:
Target: 50% of theses/research projects result in publication
Implementation Plan (timeline):
Responsible Individual(s):
Findings for Publications

Summary of Findings: 3/9 manuscripts have been submitted for publication
Recommendations:
Reflections/Notes:

Graduation Placement

Measure: Graduation Placement

Details/Description:
Target: 90% of all graduating students are employed in Athletic Training
Implementation Plan (timeline):
Responsible Individual(s):

Findings for Graduation Placement

Summary of Findings: 9/9 students have been employed in permanent clinical Athletic Training positions (6), fellowships, or advanced clinical (1 who maintains a permanent AT position) or research doctorates (2)
Recommendations:
Reflections/Notes:

Student/Employer Satisfaction

Measure: Alumni Survey

Details/Description:
Target: Avg satisfaction score >4/5
Implementation Plan (timeline): Completed 8-12 months after graduation (annually)
Responsible Individual(s): Eberman

Findings for Alumni Survey

Summary of Findings: Not distributed because of program elimination
Recommendations:
Reflections/Notes:

Measure: Employer Survey

Details/Description:
Target: Avg satisfaction score >4/5
Implementation Plan (timeline): Completed 8-12 months after graduation (annually)
Responsible Individual(s): Eberman

Findings for Employer Survey
Summary of Findings: Not distributed because of program elimination

Recommendations :

Reflections/Notes :

Measure: Exit Survey

Details/Description:
Target: Avg satisfaction score >4/5
Implementation Plan (timeline): Upon completion of the program (annually)
Responsible Individual(s): Eberman

Findings for Exit Survey

Summary of Findings: Not distributed because of program elimination
Recommendations :
Reflections/Notes :

Overall Recommendations

Although the MS program had over 40 years of success, the program will end in Spring of 2016 because of the emergence of the Post-Professional Doctorate in Athletic Training.

Program outcomes have been very successful over the last 3 years.

Overall Reflection

No text specified

Action Plan

Actions

PPAT Program Outcomes

Outcome

Complete successful self study, site visit and achieve maximum reaccreditation

Action: Annual report

This Action is associated with the following Findings
No supporting Findings have been linked to this Action.

Action Details: Reaccreditation achieved. Maintain accreditation through completion of annual report

Implementation Plan (timeline): Annual report completed 10/15
Implement evaluation tools
alumni, employer, exit, site, GA supervisor, TA supervisor, TAship, GAship

**Action:** Implementation in process

**This Action is associated with the following Findings**
No supporting Findings have been linked to this Action.

**Action Details:**
Data have been analyzed and shared with stakeholders. We have increased response rates for all surveys and have pooled data for at least the last three years (where we can). The implementation of additional assessment tools within ATTR 655/656 remains a cultural shift and requires significant monitoring. This was poorly executed in Fall 2013 and improved drastically in Spring 2014.

**Implementation Plan (timeline):**

**Key/Responsible Personnel:** Eberman, Games

**Measures:** Site evaluation
GA supervisor evaluation
TA supervisor evaluation
Evaluation of the GA
GA supervisor evaluation
Exit Survey
Alumni Survey
Employer Survey

**Resource Allocations:**

**Priority:** High

**Revise P & P Manual**
Revisions submitted to College SAC last fall have not yet been approved.

**Action:** Modifications Completed

**This Action is associated with the following Findings**
No supporting Findings have been linked to this Action.

**Action Details:**
Approved by SAC in Fall 2014

**Implementation Plan (timeline):**

**Key/Responsible Personnel:** SAC Chair

**Measures:**

**Resource Allocations:**

**Priority:** High

**Curricular revision (DAT)**

**Action:** DAT Submission

**This Action is associated with the following Findings**
No supporting Findings have been linked to this Action.
**Add/maintain clinical contracts**

**Action:** Clinical Contracts

This Action is associated with the following Findings
No supporting Findings have been linked to this Action.

**Action Details:** Pursue clinical contracts with Turkey Run HS (2 year commitment)

**Implementation Plan (timeline):** New contracts would need to be prepared by February 2014

**Key/Responsible Personnel:** Eberman, Games

**Measures:**

**Resource Allocations:**

**Priority:** Low

**Graduation Rate**

**Action:** 100% graduation rate

This Action is associated with the following Findings
No supporting Findings have been linked to this Action.

**Action Details:** Continue to work with research chairs and supporting faculty to ensure 100% graduation rate (all students graduated in class of 2014)

**Implementation Plan (timeline):**

**Key/Responsible Personnel:** Eberman, Games, Valencia

**Measures:** May graduation - 9 students (all on track to graduate)

**Resource Allocations:**

**Priority:** High

**Supporting Attachments:**

Supporting Attachments:

- 2009-2014 Graduation Rate and Length.xlsx (Excel Workbook (Open XML))

**Time to graduation**

**Action:** 100% students complete in 22 months

This Action is associated with the following Findings
No supporting Findings have been linked to this Action.

**Action Details:** Continue to work with research chairs and supporting faculty to ensure 100%
Program Outcomes Assessment
MA/MS in Athletic Training

80% theses/projects result in external presentations

- **Action:** Improve quality of research

  **This Action is associated with the following Findings**
  No supporting Findings have been linked to this Action.

  **Action Details:** Presentations/Abstract publications - 8 (1 international)

  **Implementation Plan (timeline):** Continue to submit research for publication upon graduation
  As of 11/15/2014, 6 theses submitted to national conference, 1 thesis submitted to regional conference, 4 anticipated for submission to International conference.

  One student is also submitted abstracts for the regional and national conference in additional to thesis work.

  **Key/Responsible Personnel:** Eberman, Games, Valencia

  **Measures:**

  **Resource Allocations:**

  **Priority:** High

  **Supporting Attachments:**
  - 2009-2014 Graduation Rate and Length.xlsx (Excel Workbook (Open XML))

60% of theses/projects result in publication

- **Action:** Improve quality of research

  **This Action is associated with the following Findings**
  No supporting Findings have been linked to this Action.

  **Action Details:** Class of 2014 has yielded 3 accepted manuscripts with 4 in review (50%)
  Submissions from Capps, Pierce, Barnes, Wassink are in process

  **Implementation Plan (timeline):** Continue to work with faculty and students to complete manuscripts prior to graduation to increase likelihood of publication

  **Key/Responsible Personnel:** Eberman, Kahanov, Gurovich, Demchak, Valencia

  **Measures:**

  **Resource Allocations:**

  **Priority:** High

  **Supporting Attachments:**
  - program outcomes Spring 2014.docx (Word Document (Open XML))
**Measures:**

**Resource Allocations:**

**Priority:** High

**Supporting Attachments:**

- program outcomes Spring 2014.docx (Word Document (Open XML))

---

**Action:** Employment follow up

**This Action is associated with the following Findings**

No supporting Findings have been linked to this Action.

**Action Details:** Continue to support recent graduates by providing them with job announcements, references, etc.

Class of 2014 is employed 100% in AT

**Implementation Plan (timeline):** Continuous

**Key/Responsible Personnel:** Eberman

**Measures:**

**Resource Allocations:**

**Priority:** High

**Supporting Attachments:**

- Graduation Placement Report.xlsx (Excel Workbook (Open XML))

---

**Status Report**

**Action Statuses**

**PPAT Program Outcomes**

**Outcome**

**Complete successful self study, site visit and achieve maximum reaccreditation**

**Action:** Annual report

**Action Details:** Reaccreditation achieved. Maintain accreditation through completion of annual report

**Implementation Plan (timeline):** Annual report completed 10/15

**Key/Responsible Personnel:** Eberman

**Measures:**

**Resource Allocations:**

**Priority:** High

---
Implement evaluation tools

alumni, employer, exit, site, GA supervisor, TA supervisor, TAship, GAship

Action: Implementation in process

Action Details: Data have been analyzed and shared with stakeholders. We have increased response rates for all surveys and have pooled data for at least the last three years (where we can). The implementation of additional assessment tools within ATTR 655/656 remains a cultural shift and requires significant monitoring. This was poorly executed in Fall 2013 and improved drastically in Spring 2014.

Implementation Plan (timeline):

Key/Responsible Personnel: Eberman, Games

Measures: Site evaluation
   GA supervisor evaluation
   TA supervisor evaluation
   Evaluation of the GA
   Evaluation of the TA
   Exit Survey
   Alumni Survey
   Employer Survey

Resource Allocations:

Priority: High

Status for Implementation in process

No Status Added

Revise P & P Manual

Revisions submitted to College SAC last fall have not yet been approved.

Action: Modifications Completed

Action Details: Approved by SAC in Fall 2014

Implementation Plan (timeline):

Key/Responsible Personnel: SAC Chair

Measures:

Resource Allocations:

Priority: High

Status for Modifications Completed

No Status Added

Curricular revision (DAT)

Action: DAT Submission

Action Details: DAT has been approved through Faculty Senate and BOT. The changes await approval by the ICHE.
**Implementation Plan (timeline):** Unknown (dependent upon ICHE schedule)

**Key/Responsible Personnel:** Turman, Peterson, Pommier, Eberman, Games

**Measures:**

**Resource Allocations:**

**Priority:** High

---

<table>
<thead>
<tr>
<th>Status for DAT Submission</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Status Added</td>
</tr>
</tbody>
</table>

---

**Add/maintain clinical contracts**

**Action:** Clinical Contracts

**Action Details:** Pursue clinical contracts with Turkey Run HS (2 year commitment)

**Implementation Plan (timeline):** New contracts would need to be prepared by February 2014

**Key/Responsible Personnel:** Eberman, Games

**Measures:**

**Resource Allocations:**

**Priority:** Low

---

<table>
<thead>
<tr>
<th>Status for Clinical Contracts</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Status Added</td>
</tr>
</tbody>
</table>

---

**Graduation Rate**

**Action:** 100% graduation rate

**Action Details:** Continue to work with research chairs and supporting faculty to ensure 100% graduation rate (all students graduated in class of 2014)

**Implementation Plan (timeline):**

**Key/Responsible Personnel:** Eberman, Games, Valencia

**Measures:** May graduation - 9 students (all on track to graduate)

**Resource Allocations:**

**Priority:** High

**Supporting Attachments:**

2009-2014 Graduation Rate and Length.xlsx (Excel Workbook (Open XML))

---

<table>
<thead>
<tr>
<th>Status for 100% graduation rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Status Added</td>
</tr>
</tbody>
</table>

---
<table>
<thead>
<tr>
<th>Time to graduation</th>
<th><strong>Action:</strong> 100% students complete in 22 months</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Action Details:</strong> Continue to work with research chairs and supporting faculty to ensure 100% completion in 22 months</td>
<td></td>
</tr>
<tr>
<td><strong>Implementation Plan (timeline):</strong> Current average 22.5 +/- 3.5 with 3 of 14 students not graduating in 21 months (2 were planned 3 year degrees, one used an additional 3 months to complete thesis requirements)</td>
<td></td>
</tr>
<tr>
<td>9 students on track to graduate in May.</td>
<td></td>
</tr>
<tr>
<td><strong>Key/Responsible Personnel:</strong> Eberman, Games, Valencia</td>
<td></td>
</tr>
<tr>
<td><strong>Measures:</strong></td>
<td><strong>Resource Allocations:</strong></td>
</tr>
<tr>
<td><strong>Priority:</strong> High</td>
<td><strong>Supporting Attachments:</strong></td>
</tr>
<tr>
<td><strong>Status for 100% students complete in 22 months</strong></td>
<td></td>
</tr>
<tr>
<td>No Status Added</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>80% theses/projects result in external presentations</th>
<th><strong>Action:</strong> Improve quality of research</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Action Details:</strong> Presentations/Abstract publications - 8 (1 international)</td>
<td></td>
</tr>
<tr>
<td><strong>Implementation Plan (timeline):</strong> Continue to submit research for publication upon graduation As of 11/15/2014, 6 theses submitted to national conference, 1 thesis submitted to regional conference, 4 anticipated for submission to International conference. One student is also submitted abstracts for the regional and national conference in additional to thesis work.</td>
<td></td>
</tr>
<tr>
<td><strong>Key/Responsible Personnel:</strong> Eberman, Games, Valencia</td>
<td></td>
</tr>
<tr>
<td><strong>Measures:</strong></td>
<td><strong>Resource Allocations:</strong></td>
</tr>
<tr>
<td><strong>Priority:</strong> High</td>
<td><strong>Supporting Attachments:</strong></td>
</tr>
<tr>
<td><strong>Status for Improve quality of research</strong></td>
<td></td>
</tr>
<tr>
<td>No Status Added</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>60% of theses/projects result</th>
<th><strong>Action:</strong> Improve quality of research</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Action Details:</strong></td>
<td><strong>Resource Allocations:</strong></td>
</tr>
<tr>
<td><strong>Priority:</strong> High</td>
<td><strong>Supporting Attachments:</strong></td>
</tr>
</tbody>
</table>

**Status for Improve quality of research**
No Status Added
in publication

**Action Details:** Class of 2014 has yielded 3 accepted manuscripts with 4 in review (50%) Submissions from Capps, Pierce, Barnes, Wassink are in process

**Implementation Plan (timeline):** Continue to work with faculty and students to complete manuscripts prior to graduation to increase likelihood of publication

**Key/Responsible Personnel:** Eberman, Kahanov, Gurovich, Demchak, Valencia

**Measures:**

**Resource Allocations:**

**Priority:** High

**Supporting Attachments:**

- [program outcomes Spring 2014.docx](Word Document (Open XML))

---

**Status** for Improve quality of research

No Status Added

---

90% of all graduates employed in AT

**Action:** Employment follow up

**Action Details:** Continue to support recent graduates by providing them with job announcements, references, etc.

Class of 2014 is employed 100% in AT

**Implementation Plan (timeline):** Continuous

**Key/Responsible Personnel:** Eberman

**Measures:**

**Resource Allocations:**

**Priority:** High

**Supporting Attachments:**

- [Graduation Placement Report.xlsx](Excel Workbook (Open XML))

---

**Status** for Employment follow up

No Status Added

---

**Status Summary**

No text specified

**Summary of Next Steps**

No text specified
2015-2016 Assessment Cycle

- Assessment Plan
- Assessment Findings
- Action Plan
- Status Report
2016-2017 Assessment Cycle

Assessment Plan

Assessment Findings
2017-2018 Assessment Cycle

Assessment Plan

Assessment Findings
2018-2019 Assessment Cycle

Assessment Plan

Assessment Findings
2019-2020 Assessment Cycle

Assessment Plan

Assessment Findings
Appendix