

## Assessment Data – Master of Science in Athletic Training

**Program Learning Outcome(s):**

To prepare students to establish and understand the importance of inter-professional relationships, while collaborating with other health care professionals to become effective communicators

**Program Goal:**

Produce high quality, ethical and professional certified athletic trainers for employment in diverse allied health

**Method of Assessment and Course (Signature Assignments):**

Case study presentation/ATR690

**Criteria for success:**

An average of 80% of students will score a *3 or better* the oral communication rubric

**Results of Case Study Presentations**

Oral Communication Rubric	% of students scoring proficient or mastery on rubric (i.e. 3 or 4) Fall 2018 (n=7)
<i>Organization:</i>	100%
<i>Supporting material:</i>	100%
<i>Central message:</i>	100%
<i>Delivery:</i>	100%
<i>Language:</i>	100%

**Standard met:** Yes

**Interpretation and Conclusion:**

All of the students met the criteria for this standard.

**Changes to be made:**

No changes are necessary. Faculty will continue to create opportunities to practice delivering oral presentations in a professional setting within the MS-AT research courses (i.e.) prior to ATR700. We will also help students to connect how such assignments will prepare them to deliver essential information in their disciplines as they become experts in their fields.

**Program Learning Outcome(s):**

To prepare students to develop expertise in the athletic training domains through an integrative experiential clinical model

**Program Goal:**

Produce high quality, ethical and professional certified athletic trainers for employment in diverse allied health

**Method of Assessment and Course (Signature Assignments):**

Clinical Proficiency Packet/ATR 690

**Criteria for success:**

An average of 80% of students will pass their proficiencies with 100% autonomous in clinical courses

**Results of Clinical Proficiency Packet**

	% of students scoring at least 80% autonomous on the Clinical Skills and Proficiency Packets Fall 2018 (n=7)
<i>Clinical Proficiency Packet Autonomous</i>	100%

**Standard met:** Yes

**Interpretation and Conclusion:**

All of the students met the criteria for this standard.

**Changes to be made:**

No changes are necessary. We will continue to monitor the athletic training student’s knowledge, skills and assessments. It may be that we adjust the scoring scale for proficiency assessment.

**Program Learning Outcome(s):**

To prepare students to establish and understand the importance of inter-professional relationships, while collaborating with other health care professionals to become effective communicators

**Program Goal:**

Produce high quality, ethical and professional certified athletic trainers for employment in diverse allied health

**Method of Assessment and Course (Signature Assignments):**

Clinical Preceptor Evaluation/ATR 690

**Criteria for success:**

An average of 80% of students will score a 3 or better on the evaluation

**Results of Clinical Proficiency Packet**

	Average % of students scoring 3 or better on each category of the preceptor evaluation Fall 2018 (n=7)
<i>Personal Appearance</i>	100%
<i>Punctuality</i>	100%
<i>Dependability</i>	100%
<i>Compatibility</i>	100%
<i>Professional Personality</i>	100%
<i>Professionalism</i>	100%
<i>Professional Development</i>	100%
<i>Interpersonal Skills</i>	100%
<i>Verbal Communication</i>	100%
<i>Written Communication</i>	100%
<i>Understanding the role of the team physician</i>	100%
<i>Understanding the injury referral process</i>	100%

**Standard met:** Yes

**Interpretation and Conclusion:**

All of the students met the criteria for this standard.

**Changes to be made:**

No changes are necessary. While this is extremely encouraging, the program will continue to develop the athletic training skills, knowledge, abilities and professionalism in our learning over time model.

**Program Learning Outcome(s):**

To prepare students to demonstrate competency in interpreting evidence-based research and improving clinical standards and practice through clinical question development and research methodology model

**Program Goal:**

Foster the development of critical thinking and problem solving skills using an evidence-based approach.

**Method of Assessment and Course (Signature Assignments):**

Critical Appraisal Topic/KIN 610

**Criteria for success:**

70% of students will score 80% or better on their overall CAT rubric grade

**Results of Critical Appraisal Topic**

	% of students scoring at least 70% or better on their critical appraisal topic Fall 2018 (n=7)
<i>Final Paper Score as outcome</i>	100%

**Standard met:** Yes

**Interpretation and Conclusion:**

All of the students met the criteria for this standard.

**Changes to be made:**

No changes necessary. The critical appraisal topic paper is the culminating experience in the MSAT. We will continue to improve writing in their research courses (ATR 605,607,608) across the curriculum to ensure that students produce a critical appraisal topic that meets publication criteria.