Indiana State University
Department of Applied Medicine and Rehabilitation
Athletic Training Major: Applied Medicine Concentration

Proposed Assessment Plan 2016-2017

Program: Applied Medicine Concentration

Mission Statement: Successful completion of the Bachelor of Science, Applied Medicine Concentration degree prepares students for entry level employment and/or advanced graduate study in disciplines associated with health, wellness, and rehabilitation. Emphasis of the curriculum is placed upon interdisciplinary skills, biological, behavioral, and clinical sciences necessary for success in health care professions. Students are provided with theoretical, laboratory, clinical, and community engagement opportunities to advance knowledge, ethical practices, and service in their future healthcare endeavors.

Communication of Outcomes: Student learning outcomes are communicated in the Policy and Procedure Handbook which is available on the program webpage. Further the outcomes are also communicated thru both individual and group advising sessions with students.

Program Student Objectives:
1. Students will demonstrate knowledge within the biological, behavioral, and clinical sciences.
2. Students will identify and assume personal accountability for ethical, political, and legal concerns consistent within the healthcare professions.
3. Students will integrate professional behaviors and communication within the interprofessional healthcare environment.
4. Students will value and formulate plans for continuing personal and professional growth and development.

Objective 1: Students will demonstrate knowledge and practical skills within the clinical sciences.

Student Learning Outcomes	Courses/Educational Strategies (indicate if the outcome is introduced [I], practiced [P], or reinforced [R])	Assessment Method(s)	Source(s) of Assessment	Target for Student Achievement	Time of Data Collection	Person(s) Responsible
1.1 Demonstrate basic practical skills necessary for safe patient interaction/handling during a medical evaluation	ATTR 110 (I,P)	Bloodbourne Pathogens Practical Skills Check off Practical Skills (Pass/Fail)	ATTR 110	80% of students will receive a 3 or higher on the Practical Skills check off rubric(BBP)	Year One	Course Instructor for ATTR 110/AMR Program Coordinator
	ATTR 255 (I, P) ATTR 455 (R)	Patient Simulations (Obtain patient history, complete TEAM STEPPS cases): PASS/FAIL with immediate feedback/debrief and student reflection	ATTR 255 ATTR 455	80% of the students will PASS patient simulations on first attempt	Year One	Course Instructor & AMR Program Coordinator
1.2 Demonstrate foundational knowledge of the CORE sciences (Biology, Anatomy, Physiology, Chemistry, Physics)	ATTR 455 (AMR 455)	Science Exit Exam	ATTR 455	80% of students will receive an 80% or higher on the exam	Year One	Course Instructor & AMR Program Coordinator

Objective 2: Students will identify and assume personal accountability for ethical, political, and legal concerns consistent within the healthcare professions.

Student Learning Outcomes	Courses/Educational Strategies (indicate if the outcome is introduced [I], practiced [P], or reinforced [R])	Assessment Method(s)	Source(s) of Assessment	Target for Student Achievement	Time of Data Collection	Person(s) Responsible
2.1 Students will present on the political infrastructure of their desired profession per taking a political stance.	ATTR 255 (I,P)	Letter to state rep regarding a political topic in the profession	ATTR 255	80% of students will receive a 4 or better on each criteria of the assignment rubric	Year Two	Course Instructor/AMR Program Coordinator
2.2 Students will describe the professional licensing process within the infrastructure of their desired profession	ATTR 110 (I,P)	My Future Assignment	ATTR 255	80% of students will receive a 4 or better each criteria on the assignment rubric	Year One	Course Instructor/AMR Program Coordinator
2.3 Students will demonstrate ethical, legal, and professional behavior in an interdisplinary health environment	ATTR 255 (I,P) ATTR 455 (R)	Team Based Case Scenarios **AND** Career Related Volunteer Experience	ATTR 255 ATTR 455	80% of students will receive a 4 or better on each criteria for the TEAM Based Care rubric	Year Two	Course Instructor/AMR Program Coordinator

Objective 3: Integrate professional behaviors and communication within the interprofessional healthcare environment

Student Learning Outcomes	Courses/Educational Strategies (indicate if the outcome is introduced [I], practiced [P], or reinforced [R])	Assessment Method(s)	Source(s) of Assessment	Target for Student Achievement	Time of Data Collection	Person(s) Responsible
3.1 Student will demonstrate professional behavior in the healthcare environment	ATTR 255 (I,P,R)	Supervisor Evaluations from volunteer/shadow experiences (Supervisor will fill out the Professional Behaviors Assessment Tool)	ATTR 255	95% of students will receive a satisfactory rating on supervisor evaluation on the professional behavior portion	Year Two	Course Instructor/AMR Program Coordinator
3.2 Student will communicate orally in an effective manner with healthcare professionals and/or patients and clients	ATTR 255 (I,P,R) ATTR 455 (R)	Supervisor Evaluations (Supervisor will fill out the Professional Behaviors Assessment Tool) TEAM Based Case Simulation Scenarios	ATTR 255 ATTR 455	95% of students will receive a satisfactory rating on supervisor evaluation on the communication portion	Year Two	Course Instructor/AMR Program Coordinator

Objective 4: Students will value and formulate plans for continuing personal and professional growth and development.

Student Learning Outcomes	Courses/Educational Strategies (indicate if the outcome is introduced [I], practiced [P], or reinforced [R])	Assessment Method(s)	Source(s) of Assessment	Target for Student Achievement	Time of Data Collection	Person(s) Responsible
4.1 Student will develop a professional growth plan	ATTR 110 (I,P) ATTR 255 (R) ATTR 455 (R)	My Future Professional Growth Plan Assignment (Three Phase Assignment in ATTR 110) Updated Professional Growth Plan with Resume/CV submitted in ATTR 255/455 necessary for completion of the Sycamore Career Ready Certificate	ATTR 110 ATTR 255 ATTR 455	90% of students will receive a 4 or better on each criteria of the rubric for professional growth development 90% of the students will complete the Sycamore Career Ready Certificate by ATTR 455 in the Fall of their final year	Year One Year Two	Course Instructor/AMR Program Coordinator

COMMENTS
Strengths, Concerns, Recommendations for Improvement

Thank you for submitting the plan for your 2016-17 Student Learning Summary Report. Since the program is new and no data have been collected, I did not complete a scoring rubric for the report. But if I were actually evaluating the plan, I would note that a majority of the learning outcomes are clear and measurable. 1.2 seems a bit broad, but I assume that in your discipline, "foundational" knowledge narrows it. I would encourage you to revise 2.1, which is not clear: I suspect you really are asking students to select and justify their stance on a controversial issue (not a political one).

The plan incorporates multiple measures, including high-impact practices such as the team project and volunteer experience. Most clearly are connected to their associated outcomes, though I would appreciate having more information about the activities associated with outcomes 2.2 and 2.3 (which are not as clear to me as they are to you). Your performance standards appear to be appropriate; if experience eventually suggests otherwise, you can revise them. So that I can gauge the extent of the faculty's involvement in assessing student learning, please include the actual names of those collecting and analyzing data.

Next year when you submit a "real" report, be sure that Part Two details what you've learned about student learning in relation to each outcome, what's working and what isn't, and what changes you're planning (or will plan, once you have more data to base decisions on). Eventually Part Two should look at student learning over time, the goal being to demonstrate continuous improvement.

You are off to a great start. Good luck!