# The MAT Assessment Plan Project. The MAT "to do" list

PUBLIC HEALTH AND SPORTS MEDICINE – MASTER OF ATHLETIC TRAINING

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## Learning Outcomes Review

- We learned that per the assessment website, we don't have learning outcomes for the Master of Athletic Training (MATC) Program
  - New program national accreditation changes from bachelor or master's as entry into profession.
  - New standards the CAATE implemented new standards July 1, 2020
  - New department Public Health and Sports Medicine formed July 1, 2020
  - Phase out first cohort of MATC 2019, last cohort of BSAT May 2021
  - COVID



# Review of learning outcomes

- We do have learning outcomes but....
  - BSAT version
  - MAT version(s)
  - CAATE accreditation requirements/standards











## **Data Discussed**

A++/A++

Current MAT assessment plan and results

B-/C-

BOC first time pass rates (domain level and overall scores)

B/F

Student outcomes on CAATE curricular standards 56-94.

A/C

AT milestones

**OBSERVATIONS, STUDENT EXIT INTERVIEW COMMENTS, ETC, ETC .......** 



## **Conclusions Reached**

#### STRENGTHEN FOUNDATION

- Need to update MAT student learning outcomes and ensure all websites and program materials are consistent
- BOC pass rate not ideal, work needed
- Don't currently have a consistent and comprehensive mechanism to determine instruction/assessment and outcomes of didactic and AT clinical experience of curricular standards 56 94.
- AT Milestones are useful. Additional review of how to utilize is necessary.
- Need to continue to ensure alignment of program framework, CAATE standards, didactic coursework and AT clinical experiences and coursework



## Item(s) Chosen for Action

#### **DO NOW**

- 1. MAT Student Learning outcomes
  - A. Review with Assessment Office
  - B. Ensure posted and consistent in all locations
- 2. Align curricular standards with didactic courses and AT clinical experiences
  - A. All instructors involved in discussion
  - B. Complete curriculum mapping/course matrix
  - C. Ensure inclusion in course syllabus, schedule, and assignments/assessments
- 3. Program framework
  - A. Faculty develop
  - B. Review and feedback sought from all stakeholders



# Follow-up Plans & Next Steps

#### 1 YEAR ACTION PLAN

- Program wide retreat
- Apply for Assessment Grants (didactic, clinical, student engagement)
- Identity any gaps in experiences and develop simulations as needed
- Develop pre/post assessment for all standards in didactic and clinical experiences



# Follow-up Plans & Next Steps

#### 1 YEAR ACTION PLAN

- Review AT Milestones with preceptors and student focus groups
- Develop and implement MAT program progression/comprehensive practical skills test
- Ensure all assessment mechanisms utilized contain multiple perspectives (self, instructor, preceptor, program)



## Items that Need Action at Higher Levels than the Department

- Assessment grants
- Assistance from assessment office review of student learning outcomes and created documents
- Input from professional associations and health care education organizations on best practices

