MedSci-BMSC Program Learning Objectives and Outcomes by Year

Program Learning Objectives

1. Graduates will synthesize fundamental concepts of biomedical science, biostatistics, and epidemiology.

2. Graduates will define and apply concepts of health disparities.

3. Graduates will describe practical concepts of professionalism, clinical ethics, and research ethics.

Program Objectives

1. Attrition Rate
2. Time to Graduation

Assessment Outcomes

Direct Assessment: Assignment Grade Averages

Direct Learning Assessment Target	**2023-2024**	**2024-2025**	**2025-2026**	**2026-2027**	**2027-2028**	**2028-2029**	**2029-2030**
Students are expected to achieve an average score of 70% or higher on exams and quizzes across designated courses.	Final course averages across the curriculum: **92%**	Final course averages across the curriculum: **91.8%**					

Program Outcomes: Attrition Rate and Time to Graduation

Program Assessment Targets	**2023-2024**	**2024-2025**	**2025-2026**	**2026-2027**	**2027-2028**	**2028-2029**	**2029-2030**
1. Attrition rate is 5% or less in any year. 2. Time to graduation. a. 12-month track students b. Research transfer track students	1. Attrition: **3.9%** 2. Graduation in 12 months: **75%.** Research Track transfer: **#10** Graduation rate: **76%**	1. Attrition: **3.8%** 2. Graduation in 12 months: **76%.** Research Track transfer: **#8** Graduation rate: **73%**					