

MS in Physics Curriculum Mapping

Student Learning Outcomes (SLO)

- A) Students will solve problems by applying the primary physical theories: classical mechanics, electrodynamics and quantum mechanics.
- B) Students will demonstrate engagement in scientific inquiry by analyzing advanced physics questions and designing solutions to those questions.
- C) Students will clearly and concisely report results and analysis from their research

Curriculum Maps

The Graduate Program in Physics Committee developed a curriculum map (CM) for each of the courses determining the extent to which each of these learning outcomes is:

Introduced (I)
Developed (D)
Mastered (M)

in the program.

Course	SLO A	SLO B	SLO C
510	I		
516	D	D	
520	I		
530A	I		
530B	D	D	
554	D	D	
555A	I		
555B	D	D	
581		D	D
597/598		M	M
599		M	M