

Name \_\_\_\_\_ Evaluated by \_\_\_\_\_  
 ID # \_\_\_\_\_ Date \_\_\_\_\_

Course rotation and prerequisites are shown in *italics*.

**RELATED AREA:**

**MATHEMATICAL PHYSICS**

**General Education**

\_\_\_\_\_ PHYS 233 General Physics I 4 \_\_\_\_\_ Approved \_\_\_\_\_  
*Fall MATH 007*

**Mathematical Physics Core**

\_\_\_\_\_ PHYS 234 General Physics II 4 \_\_\_\_\_ Approved \_\_\_\_\_  
*Spring MATH 201*

\_\_\_\_\_ PHYS 235 General Physics III 4 \_\_\_\_\_ Approved \_\_\_\_\_  
*MATH 201*

\_\_\_\_\_ PHYS 340 Topics/Mdrn Phys: Mech 4 \_\_\_\_\_ Approved \_\_\_\_\_  
*Fall PHYS 235*

\_\_\_\_\_ PHYS 401 Topics in Modern Physics  
 Intro to Quantum Mechanics 4 \_\_\_\_\_ Approved \_\_\_\_\_  
*Spring PHYS 235*

*Select 1 of the following. Course may not be applied to the Math Option Core*

\_\_\_\_\_ MATH 401 Deterministic Modeling 4 \_\_\_\_\_ Approved \_\_\_\_\_  
*Spring-odd years MATH 201*

\_\_\_\_\_ MATH 433 Stochastic Modeling 4 \_\_\_\_\_ Approved \_\_\_\_\_  
*Fall MATH 343*

*Select 1 of the following. Course may not be applied to the Math Option Core*

\_\_\_\_\_ MATH 441 Adv Calculus 4 \_\_\_\_\_ Approved \_\_\_\_\_  
*MATH 203, 341*

\_\_\_\_\_ MATH 442 Complex Variables 4 \_\_\_\_\_ Approved \_\_\_\_\_  
*MATH 203, 341*

\_\_\_\_\_ MATH 443 Abstract Algebra 4 \_\_\_\_\_ Approved \_\_\_\_\_  
*Fall MATH 343*

\_\_\_\_\_ MATH 444 Adv Number Theory 4 \_\_\_\_\_ Approved \_\_\_\_\_  
*MATH 343*