

# Applied Physics

Degree Audit

2020-2021

Requirements	Hours	Hours Complete and Grade	Hours in Progress	Hours Needed
CHEM 131/133	3,1			

CSCI 115: Comp Pro I	3			
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MATH 125: Calculus I	4			
MATH 224: Calculus II	4			
MATH 225: Calculus III	4			
MATH 302: Differential Equations	3			

PHYS 221: General Physics I	4			
PHYS 222: General Physics II	4			
PHYS 321: Modern Physics	3			
PHYS 325: Math Methods/Physics	3			
PHYS 331: Experimental Physics I	2			
PHYS 332: Experimental Physics II	2			

**Fifteen** hours selected from the following courses: ASTR 105, 205, 305, 306; BIOL 101, 102, 105, 131, 301, 318; CHEM 132/134, 331, 332; CSCI 116, 215, 216, 305, 340; EGRG 311, 312, 321; MATH 223, 304, 334, 340; PHYS 322, 342, 352, 362, 381


**Junior Core**

MATH 303: Math/Physics Ethics	2			
PHYS 391: Phys Research Seminar	1			

**Capstone**

PHYS 491: Physics Research I	2			
PHYS 492: Physics Research II	2			

Student Signature and Date	Advisor Signature and Date

Each major must include at least 18 hours of 300-400 level credit that are not applied toward any additional majors