

# Bachelor of Science, Physics, Option V, Physical Sciences, 126 Hours

2018 - 2020 Catalog Expires Summer 2026

## Four-year Degree Suggestion (for planning purposes only) Currently enrolled students should meet with their academic advisor

FIRST YEAR				
FALL	HOURS	SPRING	HOURS	SUMMER
Core/Major: M 408C <b>MA</b> <b>QR</b>	4	Major: M 408D	4	Core: GOV 310L <b>GO</b> Core: US History <b>HI</b> **
Core/Major: CH 301 <b>N2</b> <b>QR</b>	3	Core/Major: PHY 301 <b>N1</b> <b>QR</b>	3	
Core: RHE 306 <b>C1</b>	3	Major: PHY 101L	1	
Core: UGS 302 <b>Wr</b> /303 <b>ID</b> **	3	Core: VAPA <b>VP</b> **	3	
Major: UTS 101	1	Core/Major: CH 302 <b>N2</b>	3	
		Major: UTS 110	1	
	14		15	
SECOND YEAR				
FALL	HOURS	SPRING	HOURS	SUMMER
Major: M 427J <b>QR</b>	4	Major: M 427L	4	Core: GOV 312L <b>GO</b> Core: US History <b>HI</b> **
Core/Major: PHY 316 <b>N1</b> <b>QR</b>	3	Major: PHY 315 <b>QR</b>	3	
Major: PHY 116L	1	Major: PHY 115L	1	
Major: CH 317	3	Major: PHY 355	3	
Major: EDC 365C	3	Major: EDC 365D	3	
		Elective **	3	
	14		17	
THIRD YEAR				
FALL	HOURS	SPRING	HOURS	SUMMER
Major: PHY 353L <b>Wr</b>	3	Major: Upper Division Physics <sup>1</sup>	3	Opportunities: • Study Abroad • Internship • Course(s)
Major: Upper Division Physics <sup>1</sup>	3	Major: CH 354L	3	
Major: CH 353	3	Major: CH 154K	1	
Major: CH 153K	1	Major: PHY 341 <b>Wr</b> <b>QR</b> <b>II</b>	3	
Core/Major: HIS 329U <b>SB</b> <b>Wr</b>	3	Elective **	3	
Elective **	3	Elective **	3	
	16		16	
FOURTH YEAR				
FALL	HOURS	SPRING	HOURS	SUMMER
Core: E 316L/M/N/P <b>HU</b> **	3	Major: EDC 651S	6	Opportunities: • Maymester • Final Course(s)
Major: Upper Division Physics <sup>1</sup>	3	Major: UTS 170	1	
Major: Additional Upper Division Physics	3			
Major: CH 455	3			
Major: EDC 365E	3			
	15		7	

### Legend

**Major:** As published in the Undergraduate Catalog

**Elective:** Additional hours needed to reach the degree plan total required hours

<sup>1</sup>Chosen from the following courses: Physics 329, 333, 336K, 338K, 352K, 373, SCI 365: Physics by Inquiry.

#### Core Code:

Communication (I): **C1**  
 Mathematics (I): **MA**  
 Natural Sciences (I): **N1**  
 Humanities (I): **HU**  
 Visual & Performing Arts (I): **VP**  
 History (I): **HI**  
 Government (I): **GO**  
 Social & Behavioral Science (I): **SB**  
 Institutionally Designated Option (I): **ID**  
 Natural Sciences (II): **N2**

#### Flags:

Writing Flag: **Wr**  
 Quantitative Reasoning Flag: **QR**  
 Cultural Diversity Flag: **CD**  
 Global Cultures Flag: **GC**  
 Ethics Flag: **E**  
 Independent Inquiry Flag: **II**

\*\* : May carry a flag