

# Suggested Arrangement of Courses, Physics (BSPHy)

History; <sup>070</sup> American and Texas Government; <sup>080</sup> Social and Behavioral Sciences; <sup>090</sup> First-Year Signature Course; <sup>093</sup> Natural Science and Technology, Part II

*Skills and Experience Flags:* <sup>Wr</sup> Writing; <sup>QR</sup> Quantitative Reasoning; <sup>GC</sup> Global Cultures; <sup>CD</sup> Cultural Diversity; <sup>E</sup> Ethics; <sup>II</sup> Independent Inquiry

Undergraduate Degree Program listing

## First Year

First Term	Hours	Second Term	Hours	Summer Term	Hours
M 408C (Core, Major) <sup>020, QR</sup>	4	M 408D (Major)	4	Study Abroad (Opportunity)	0
CH 301 (Core, Major) <sup>093, QR</sup>	3	PHY 301 (Core, Major) <sup>030, QR</sup>	3	Internship (Opportunity)	0
RHE 306 (Core) <sup>010</sup>	3	PHY 101L (Major)	1		
UGS 302 (Core) <sup>090, Wr</sup>	3	CH 302 (Major) <sup>QR</sup>	3		
GOV 310L (Core) <sup>070</sup>	3	Visual and Performing Arts (Core) <sup>050</sup>	3		
		GOV 312L (Core) <sup>070</sup>	3		
		<b>16</b>	<b>17</b>	<b>0</b>	

## Second Year

First Term	Hours	Second Term	Hours	Summer Term	Hours
M 427J (Major) <sup>QR</sup>	4	M 427L (Major)	4	Study Abroad (Opportunity)	0
PHY 316 (Core, Major) <sup>030, QR</sup>	3	PHY 315 (Major) <sup>QR</sup>	3	Internship (Opportunity)	0
PHY 116L (Major)	1	PHY 115L (Major)	1		
Social and Behavioral Sciences (Core) <sup>080</sup>	3	PHY 355 (Major)	3		
Foreign Language (General Education)	6	Foreign Language (General Education)	6		
		<b>17</b>	<b>17</b>	<b>0</b>	

## Third Year

First Term	Hours	Second Term	Hours	Summer Term	Hours
PHY 353L (Major) <sup>Wr</sup>	3	PHY 373 (Major)	3	Study Abroad (Opportunity)	0
PHY 336K (Major)	3	PHY 352K (Major)	3	Internship (Opportunity)	0
Upper-division M course (Major)	3	Upper-division M course (Major)	3		
AST, BIO, or GEO course (Major)	3	AST, BIO, or GEO course (Major)	3		
U.S. History (Core) <sup>060</sup>	3	U.S. History (Core) <sup>060</sup>	3		
		<b>15</b>	<b>15</b>	<b>0</b>	

## Fourth Year

First Term	Hours	Second Term	Hours	Summer Term	Hours
PHY 369 (Major)	3	PHY 362L, 352L, 375R, or 375S (Major)	3	(None)	0
PHY 362K (Major)	3	PHY 474 (Major) <sup>Wr, II</sup>	4		
E 316L, 316M, 316N, or 316P (Core) <sup>040</sup>	3	Free electives (Elective)	9		
Free electives (Elective)	6	Maymester (Opportunity)	0		
		<b>15</b>	<b>16</b>	<b>0</b>	

Total credit hours: 128

*Four-year degree suggestion (for planning purposes only).*

*Currently enrolled students should meet with their academic advisor.*

Course categories: Core, General Education, Major, Elective, Opportunity

Core Component Areas: <sup>010</sup> English Composition and Core Writing Flag; <sup>020</sup> Mathematics; <sup>030</sup> Natural Science and Technology, Part I; <sup>040</sup> Humanities; <sup>050</sup> Visual and Performing Arts; <sup>060</sup> U.S.