

B.S. with Chemistry Major/Forensics

CHEM with FRSC



	Freshman		Sophomore		Junior		Senior	
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Chemistry	**General I CHM 12500 ⁵	^General II CHM 12600 ⁵	*Organic I CHM 26505/26500 ⁵	^Organic II CHM 26605/26600 ⁵	**Analytical I CHM 32100 ⁴	^Inorg. I CHM 24100 ⁴	**Physical I CHM 37300 ³	^Physical II CHM 37400 ³
			**Seminar CHM 29400 ¹				Seminar CHM 49400 ¹	Physical Lab CHM 37600 ²
Math	Calc I MA 16100 ⁵	Calc II MA 16200 ⁵	Calc III MA 26100 ⁴					
Science			Mechanics PHYS 17200 ⁴	Optics & Electricity PHYS 272 or 241/252 ⁴	STAT ³⁻⁴ 301, 350 or 503	CS ³⁻⁴ 158, 177 or 180		
English	Freshman Comp ENGL 10600 ⁴ or 10800 ³			Technical Writing / Presentation COM 21700 ³				
Gen Ed		Gen Ed ³			Gen Ed ³	Great Issues ³	Gen Ed ³	
FRSC & LANG	**Intro to Forensic Sci ENTM 218 ³	^Criminalists ENTM 318 ⁴	**Adv Criminalists ENTM 418 ³		Foreign Language 101 ³	Foreign Language 102 ³		201 ³ or Culture Diversity Study Abroad
	Team Princ. CHM 194			Free Elective ³	Free Elective ³	Free Elective ³	Free Elective ⁶	Completion of minor = Multi Disciplinary
Total cr	17 - 18	17	17	15	15 - 16	16 - 17	13 - 16	14

**Fall only class; ^ Spring only class

Common Substitutions: CHM 125/126 = [115/116](#); MA 161/162 = [165/166](#); PHYS 172/272= 152/242/241/252

Honors degree in Chemistry may include the following substitutions: CHM 267 for 265, 268 for 266 and 323 for 321. In addition, 6 cr of CHM 499, an Honor Thesis, and a GPA of 3.4 or higher are required.

Gen Ed must be a sequence (i.e SOC 100, SOC 220).

See detailed description of grad requirements at <https://www.science.purdue.edu/undergraduate-curriculum>

View courses toward the completion of a minor at

https://www.science.purdue.edu/index.php?option=com_content&view=article&catid=74:uncategorized&id=344:minors-available-to-science-students&Itemid=215

Many students interested in forensic sciences choose to complete courses in statistics and life sciences such as biology and biochemistry, as well as psychology or sociology especially pertaining to criminology. Minors are available in these areas and will satisfy College of Science degree requirements.