Huntington University
Guide to Typical Programs, 2017-2021

Chemistry *(B.S. Degree)*
Biochemistry Track
Advisors: Drs. Nalliah and Troyer

Note that this is a "Typical Program." Actual programs will vary. See the Academic Catalog for official details.

Fall 2017			J-Term 2018		Spring 2018			Summer 2018	
CH 161:	Principles of Chemistry I	4	Required J-Term	2	BI 161:	Cell Biology	4		
MA 171:	Calculus I[1]	4			CH 162:	Principles of Chemistry II	4		
HS 115:	Hist Persp on Cult & Civ I	3			MA 172:	Calculus II[1]	4		
EN 121:	Academic Writing & Research	3			HS 116:	Hist Persp on Cult & Civ II	3		
EX 101:	Wellness for Life	2							
	total	**16**	**total**	**2**		**total**	**15**	**total**	
Fall 2018			**J-Term 2019**		**Spring 2019**			**Summer 2019**	
* BI 321:	Genetics	4	Required J-Term	2	CH 264:	Organic Chemistry II	4		
CH 263:	Organic Chemistry I	4			PH 212:	Principles of Physics II	4		
PH 211:	Principles of Physics I	4			BR 111:	Biblical History and Literature	3		
EN 151:	Perspectives on Literature	3			115:	Intro to AR/DM/MU/TH	2		
						Core Curriculum Social Sci	3		
	total	**15**	**total**	**2**		**total**	**16**	**total**	
Fall 2019			**J-Term 2020**		**Spring 2020**			**Summer 2020**	
* BI 462:	Adv Cell & Molec Biology	4	Required J-Term	2	* CH 333:	Instrumental Analysis	4	CH 491: Undergraduate Research[2]	1-2
* CH 331:	Quantitative Analysis	4			MI 285:	Understand the Christian Faith	3		
* CH 411	Biochemistry	3			CO 215:	Public Speaking	3		
* CH 451:	Seminar in Chemistry	1				Electives	5		
	Elective	3							
	total	**15**	**total**	**2**		**total**	**15**	**total**	**1-2**
Fall 2020			**J-Term 2021**		**Spring 2021**			**Summer 2021**	
* CH 361:	Physical Chemistry I	4			* CH 371:	Physical Chemistry II	4		
* CH 441:	Adv Inorganic Chemistry	3			BR____:	Bible Elective [300+ level]	3		
PL____:	Intro to Philosophy/Ethics	3				Core Curriculum Social Sci	3		
	Creative Studio Arts	1				Electives	5		
	Elective [300+ level][3]	3							
	total	**14**	**total**			**total**	**15**	**total**	

NOTES:

1. Chemistry majors not yet placing into MA 171/172 should take MA 141 in the Spring of the freshman year *(see mathematics placement policy in Catalog under Academic Information)*.
2. Chemistry majors must complete chemical research for graduation. CH 491 should be taken during the summer before the student's senior year. It is imperative that the student apply to summer programs in the winter of the junior year at the latest. Application in the sophomore year is encouraged.
3. Majors must be careful in selection of electives so that a sufficient number of upper division courses are taken. A minimum of 36 hours of 300+ courses is required for graduation.

*Indicates alternating year course.

Underlining indicates required for major.