

FRESHMAN – Fall Semester		Hours	FRESHMAN – Spring Semester		Hours
COL 100 Bryan Gateway Seminar	1		Christian Studies Elective (BIB/CM/CT/PHIL)	3	
CT 113 Critical Survey of Worldviews	3		HIS General Survey Course (100/200 level)	3	
ENG 109 College Writing I <u>OR</u> ENG 111 Freshman English*	3		Natural Science Elective (BIO, CHEM, PHYS, SCI)***	2-4	
MATH 122 Calculus I (meets core math elective)	4		CSCI 116 Programming I	3	
Free Electives	4		<b>MATH 221 Calculus II</b>	<b>4</b>	
			(ENG 110 College Writing II)*		
<b>TOTAL HOURS</b>	<b>15</b>		<b>TOTAL HOURS</b>	<b>15</b>	
SOPHOMORE – Fall Semester		Hours	SOPHOMORE – Spring Semester		Hours
BIB 222 Old Testament Literature & Interpretation	3		BIB 224 New Testament Literature & Interpretation	3	
Natural Science Elective (BIO, CHEM, PHYS, SCI) <u>or</u> EHS 111***	2		COMM 111 Intro to Communication	3	
<b>CSCI 325 Programming II**</b>	<b>3</b>		Choose <b>ONE</b> of the following: PSY 111, 228, 330, or 334	3	
<b>CSCI 331 Data Visualization</b>	<b>3</b>		<b>CSCI 328 Data Structures**</b>	<b>3</b>	
<b>MATH 222 Calculus III</b>	<b>4</b>		<b>MATH 242 Statistics for Scientists &amp; Engineers</b>	<b>3</b>	
<b>TOTAL HOURS</b>	<b>15</b>		<b>TOTAL HOURS</b>	<b>15</b>	
JUNIOR – Fall Semester		Hours	JUNIOR – Spring Semester		Hours
Choose <b>ONE</b> of the following: ENG 100/200, FA 211, FLM 210, MUS 100/200, or THT 100/200 (excludes ENG 245, lessons, ensembles, practicums)	3		Free Electives	9	
Christian Studies Elective (BIB/CM/CT/PHIL/GRK/HEB)	3		<b>MATH 322 Statistics**</b>	<b>3</b>	
<b>CSCI 241 Intro to Database Development**</b>	<b>3</b>		<b>MATH 324 Numerical Methods**</b>	<b>3</b>	
<b>MATH 321 Probability**</b>	<b>3</b>				
<b>MATH 335 Big Data: Applied Analytics**</b>	<b>3</b>				
<b>TOTAL HOURS</b>	<b>15</b>		<b>TOTAL HOURS</b>	<b>15</b>	
SENIOR – Fall Semester		Hours	SENIOR – Spring Semester		Hours
Free Electives	12		Free Electives	14	
<b>MATH 400 Advanced Research</b>	<b>3</b>		<b>MATH 490 Senior Seminar</b>	<b>1</b>	
<b>TOTAL HOURS</b>	<b>15</b>		<b>TOTAL HOURS</b>	<b>15</b>	

\*Students are required to take either ENG 109/110 College Writing I *and* II (6 credits) *OR* ENG 111 Freshman English (3 credits). Placement in ENG 111 requires an ACT *English* score of at least 21 *OR* an SAT Evidence-Based Reading & Writing score of at least 530 *OR* CLT score of at least 68. Students who are placed in the ENG 109-110 sequence will need to take ENG 110 in the spring semester of the freshman year.

\*\*Offered Alternate Years

\*\*\*Natural Science elective w/ lab (4 cr) or two Natural Science electives (2/2) or one Natural Science elective (2) *and* EHS 111 (2)

This document is to be used for planning purposes only. Please refer to the academic catalog for complete information. Course planning should be completed in consultation with your academic adviser. Not all courses are offered every semester or every year.