

AS Science (880)

The following provides information regarding courses required to complete this major at Virginia Western for planning purposes only. Please see the Academic Catalog and full disclosure statement at <http://catalog.virginiawestern.edu>.

Completed	Course	Course Title	Credit	Requisite	Term Offered
	SDV 101	Orientation to Science	2		F, Sp
	ENG 111	College Composition I	3	English Placement	F, Sp, Su
	MTH 161 MTH 167	Pre-Calculus I OR Pre-Calculus with Trigonometry	3	Pre: MTE 1-9 MTE 1-9	F, Sp, Su F, Sp, Su
	SCI Major SEQ I	AGR 141, AGR 142, BIO 101, BIO 102, BIO 141, BIO 142, BIO 270, BIO 271, CHM 111, CHM 112, GOL 105, GOL 106, PHY 201, PHY 202, PHY 241, PHY 242	4	Differs based on course chosen	
	ITE 152	Introduction to Digital and Information Literacy and Computer Applications	3		F, Sp, Su F, Sp
	ENG 112	College Composition II	3	ENG 111	F, Sp, Su
	MTH 261 MTH 263	Applied Calculus I OR Calculus I	3	MTH 161 or MTH 167 - C	F, Sp, Su F, Sp, Su
	SCI Major SEQ I	AGR 141, AGR 142, BIO 101, BIO 102, BIO 141, BIO 142, BIO 270, BIO 271, CHM 111, CHM 112, GOL 105, GOL 106, PHY 201, PHY 202, PHY 241, PHY 242	4	First Course in Sequence	
	HUM/FA	ART 101, ART 102, CST 130, HUM 201, HUM 202, MUS 121, PHI 101, PHI 220, REL 200, REL 230, SPA 201	3		
	Science Elective I	BIO 205, BIO 206, BIO 251, BIO 252, BIO 256, FOR 115	4	Differs based on course chosen	
	HIS 121 HIS 111	United States History I OR History of World Civilization I	3		F, Sp, Su F, Sp, Su
	MTH 262 MTH 264	Applied Calculus II OR Calculus II	3	MTH 261 - C MTH 263 - C	F, Sp, Su F, Sp, Su
	SCI Major SEQ II	AGR 141, AGR 142, BIO 101, BIO 102, BIO 141, BIO 142, BIO 270, BIO 271, CHM 111, CHM 112, GOL 105, GOL 106, PHY 201, PHY 202, PHY 241, PHY 242	4	Differs based on course chosen	
	SOC SCI	ECO 201, GEO 210, PLS 135, PLS 241, PSY 200, SOC 200, SOC 268	3		F, Sp, Su
	Science Elective II	BIO 215, BIO 220, BIO 285, CHM 241, CHM 242, CHM 260, ENV 161, ENV 162, HLT 230, ITD 130, MTH 288	3	Differs based on course chosen	
	ENG LIT	ENG 225, ENG 245, ENG 246, ENG 250, ENG 255, ENG 258, ENG 275	3	ENG 112	F, Sp, Su
	SCI Major SEQ II	AGR 141, AGR 142, BIO 101, BIO 102, BIO 141, BIO 142, BIO 270, BIO 271, CHM 111, CHM 112, GOL 105, GOL 106, PHY 201, PHY 202, PHY 241, PHY 242	4	First Course in Sequence	
	Science Elective I	BIO 205, BIO 206, BIO 251, BIO 252, BIO 256, FOR 115	4	Differs based on course chosen	
	CSC 221 GIS 200	Introduction to Problem Solving and Programming OR Geographical Information Systems I	3 3		F F, Sp
<p>**MTE classes are developmental courses. Students may place out of these classes based on various measures, including high school GPA, standardized test scores, or placement testing.</p>			Total program credits: 62		