

AS Science - Integrated Environmental Studies (880-05)

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	Pre-Calculus I	3	Pre: MTE 1-9 or Co: MCR 6	F, Sp, Su
	ENV 161	Introduction to Environmental Compliance	3		F
	BIO 101	General Biology I	4	MTE 1-5; English Placement	F, Sp, Su
	CHM 111	General Chemistry I	4		F, Sp, Su
	ENG 112	College Composition II	3	ENG 111	F, Sp, Su
	BIO 102	General Biology II	4	BIO 101	F, Sp, Su
	CHM 111	General Chemistry II	4	CHM 111	F, Sp, Su
	PHI 220	Ethics	3		F, Sp, Su
	ENV 162	Environmental Principles in Public Health	3		Sp
	GEO 210	People and the Land: Introduction to Cultural Geography	3		F, Sp
	MTH 155	Statistical Reasoning	3	Pre: MTE 1-5 or Co: MCR 5	F, Sp, Su
	MTH 261	Applied Calculus I		MTH 161 or MTH 167 - C or better	F, Sp, Su
	BIO 270	General Ecology	4	Two of the following: BIO 101, BIO 102, BIO 110, BIO 120	F
	FOR 115	Dendrology	4		F
	ECO 201	Principles of Macroeconomics	3		F, Sp, Su
	PLS 135	U.S. Government and Politics			F, Sp
	CST 100	Principles of Public Speaking	3		F, Sp, Su
	BIO 285	Biological Problems in Contemporary Society	3		Sp
	ENG LIT	ENG 225, ENG 245, ENG 246, ENG 250, ENG 255, ENG 258, ENG 275	3	ENG 112	F, Sp, Su
	BIO 271	Introduction to Ecological Systems	4	BIO 101	Sp
	HIS 121	United States History I	3		F, Sp, Su
	HIS 111	History of World Civilization I			F, Sp, Su
				Total program credits: 61	

****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.**