

## AAS IST: Web Programmer (299-12)

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 Information Technology	2		F, Sp
	MTE 1	Operations with Positive Fractions	**	Math Placement	F, Sp, Su
	MTE 2	Operations with Positive Decimals and Percents	**	MTE 1	F, Sp, Su
	MTE 3	Algebra Basics	**	MTE 2	F, Sp, Su
	ENG 111	College Composition I	3	English Placement	F, Sp, Su
	ITD 110	Web Page Design I	3		F, Sp, Su
	ITP 100	Software Design	3		F, Sp, Su
	TEL 150	Internetworking I	4		F, Sp, Su
	ITD 210	Web Page Design II	3	ITD 110	Sp
	ITD 130	Database Fundamentals	3		F, Sp, Su
	MTH 130	Fundamentals of Reasoning	3	MTE 1-3	F, Sp, Su
	CST 100	Principles of Public Speaking	3		F, Sp, Su
	ITN 170	Linux System Administration	3		F, Sp, Su
	ITP 140	Client Side Scripting	3	ITD 110 ITP 100	F
	ITD 112	Designing Web Page Graphics	3	Pre/Co: ITD 110	F
	ITD 120	Design Concepts for Mobile Applications	3	ITD 110	Sp
	ITN 260	Network Security Basics	3	TEL 150	F, Su
	ITP 170	Project Management	3		F
	Hum/FA	ART 101, ART 102, CST 130, MUS 121, MUS 122, PHI 101 or REL 230	3		
	ITP 225	Web Scripting Languages	3	ITP 140	Sp
	ITD 115	Web Page Design and Site Management	3	ITP 100 ITD 110	F
	ITD 220	E-Commerce Administration	3	ITD 130 ITP 140	Sp
	ITN 257	Cloud Computing: Infrastructure and Services	3	TEL 150 ITN 170	Sp
	ITP 258	Systems Development Project	3	TEL 150 ITP 100 ITN 170	Sp
	SOC SCI	ECO 201, GEO 210, HIS 111, HIS 112, PLS 211, PSY 200 or SOC 200	3		F, Sp, Su

\*\*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.

**Total program credits: 66**