

**Statistics - STAT (B.S.)**

This is a recommended program of study for students planning to transfer to the College of Science to earn a Bachelor of Science, Major - Statistics (STAT).

Recommended VCCS Courses	VT Credits 1st. Sem	VT Credits 2nd. Sem	Virginia Tech Course Application
<b>First Year</b>			
<a href="#">Reasoning in the Natural Sciences</a> <sup>1</sup>	3	3	See Pathways List
ENG 111, 112	3	3	ENGL 1105, 1106
MTH 263	4		MATH 1225
MTH 264		4	MATH 1226
<a href="#">Critique and Practice in Design and the Arts</a> <sup>1</sup>	3	3	See Pathways List
<b>TOTAL</b>	<b>13</b>	<b>13</b>	
<b>Second Year</b>			
CSC 201 <sup>3</sup>	3		CS 1114
MTH 266		3	MATH 2114
MTH 265	4		MATH 2204 + 1XXX
<a href="#">Critical Thinking in the Humanities</a> <sup>1</sup>	3	3	See Pathways List
MTH 245	3		STAT 3005
MTH 246		3	STAT 3006
<a href="#">Reasoning in Social Sciences</a> <sup>1,2</sup>	3	3	See Pathways List
<a href="#">Critical Analysis of Identity and Equity in the United States</a> <sup>1</sup>		3	See Pathways List
<b>TOTAL</b>	<b>16</b>	<b>15</b>	

**Footnotes**

<sup>1</sup> See VCCS Pathways to General Education Requirements.

<sup>2</sup> Students considering a career in the actuarial field should take ECO 201-202 (VT ECON 2005-2006) and earn a B- or better for credit towards the Society of Actuaries exams.

<sup>3</sup> See comment beside course in the Virginia Tech Courses and Transferable VCCS Equivalents database.

See Foreign Language Requirement