

**Mathematics - MATH (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 degree as a Mathematics (MATH) major. These course recommendations are a guide for progress toward a VT B.S. Mathematics degree. Taking only the courses listed below will not satisfy all VCCS Associate's Degree requirements.

Recommended VCCS Courses	VT Credits 1st. Sem	VT Credits 2nd. Sem	Virginia Tech Course Application
<b>First Year</b>			
ENG 111, 112	3	3	ENGL 1105, 1106
MTH 263	4		MATH 1225
MTH 264		4	MATH 1226
<a href="#">Reasoning in the Social Sciences</a> <sup>1</sup>	3	3	See Pathways List
<a href="#">Reasoning in the Natural Sciences</a> <sup>1</sup>	4	4	See Pathways List
<b>TOTAL</b>	<b>14</b>	<b>14</b>	
<b>Second Year</b>			
MTH 266	3		MATH 2114
MTH 265	3		MATH 2204
MTH 267		3	MATH 2214
<a href="#">Critical Thinking in the Humanities</a> <sup>1</sup>	3	3	See Pathways List
<a href="#">Critique and Practice in Design and the Arts</a> <sup>1</sup>	3	3	See Pathways List
<a href="#">Advanced/Applied Discourse</a> <sup>1</sup>	3		See Pathways List
<a href="#">Advanced/Applied Quantitative and Computational Thinking</a> <sup>1</sup>		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>15</b>	<b>15</b>	

## Footnotes

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

See Foreign Language Requirement