

**Business Information Technology - BIT**

*Options in Computer-Based Decision Support Systems (DSS) and Operations and Supply Chain Management (OSM)*

The following program of study is recommended for students who plan to transfer to the Pamplin College of Business to earn a Bachelor of Science in Business degree with a major in Business Information Technology. A maximum of 63 semester hours may be transferred.

Recommended VCCS Courses	VCCS Credits	Virginia Tech Course Application	VT Credits	Pathways Outcome
<b>First and Second Years</b>				
BUS 147 <sup>1</sup> + BUS 226 <sup>1</sup> or BUS 147 <sup>1</sup> + ITE 140 <sup>1</sup>	6	ACIS 1504 + VT 1XXX	6	N/A
ACC 211	3	ACIS 2115	3	N/A
ACC 212	3	ACIS 2116	3	N/A
BUS 100	3	MGT 1104	3	N/A
BUS 221 <sup>2</sup> + BUS 222 <sup>2</sup> or BUS 224	3-6	BIT 2405	3	Foundational Quantitative and Computational Thinking
BUS 227	3	BIT 2406	3	Advanced/Applied Quantitative and Computational Thinking
BUS 280	3	HTM 2314	3	N/A
ECO 201	3	ECON 2006	3	Reasoning in Social Sciences
ECO 202	3	ECON 2005	3	Reasoning in Social Sciences
MTH 261 <sup>3</sup> + MTH 262 <sup>3</sup>	6	MATH 1524 + VT 1XXX	6	Foundational Quantitative and Computational Thinking
ITP 120 or ITP 150 or CSC 201	3-4	CS 1054 or CS 1064 or CS 1114	3	N/A
CST 100	3	COMM 2004	3	Advanced/Applied Discourse
ENG 111	3	ENGL 1105	3	Foundational Discourse
ENG 112	3	ENGL 1106	3	Foundational Discourse
PSY 200 or PSY 201 <sup>4</sup> + PSY 202 <sup>4</sup> or SOC 200 or SOC 201 <sup>5</sup> + SOC 202 <sup>5</sup>	3-6	PSYC 1004 or PSYC 1004 + PSYC 1XXX or SOC 1004 or SOC 1004 + SOC 1XXX	3-6	Reasoning in Social Sciences
Other <a href="#">Transferable Courses</a> to Satisfy General Education Requirements <sup>6</sup>				Humanities, Natural Sciences, Design and the Arts, Identity and Equity in the U.S.

**Footnotes**

<sup>1</sup> Students must take both courses to receive credit for ACIS 1504.

<sup>2</sup> Students must take both courses to receive credit for BIT 2405.

<sup>3</sup> Students must take both courses to receive credit for MATH 1524.

<sup>4</sup> Students must take both courses to receive credit for PSYC 1004.

<sup>5</sup> Students must take both courses to receive credit for SOC 1004.

<sup>6</sup> Refer to General Education requirements.

[See Foreign Language Requirement](#)

**Notes:**

Students who earn a transferable A.S. degree may have some general education requirements waived.

Some junior-level business courses at VT require math, accounting, economics, and business information technology courses and/or junior standing (60 hours).