

VT Course	VCCS Course	Admission Advising
<b>Mathematics Education (MTHE)</b>		
ENGL 1105	ENG 111	Strongly Recommended
ENGL 1106	ENG 112	Strongly Recommended
MATH 1225	MTH 263	Strongly Recommended
MATH 1226	MTH 264	Strongly Recommended
2 semesters (6 hours) of a science such as Astronomy, Biology, Chemistry, Geology, or Physics.	2 semesters (6 hours) of a transferable science. Sequence preferred but not required.  Select two courses from the following BIO, CHM, ENV, FOR, GOL, NAS, and PHY courses: BIO 100, 101, 102, 106, CHM 101 or 110, 102, 111, 112 ENV 121, 122 FOR 265 GOL 105 and 106 NAS 130, 131, 132 PHYS 121, 122, 131, 141, 142, 150	Strongly Recommended
STAT 3005	MTH 245	Recommended
MATH 2114	MTH 266	Recommended
MATH 2204	MTH 265	Recommended
Complete one of the following courses: CS 1114 CS 1044 CS 1054 CS 1064	Complete one of the following courses: CSC 201 CSC 210 ITP 120 ITP 150	Recommended
<p><b>Education Major Disclaimer - Due to the unique nature of this major including state licensure requirements, students may need to enroll in additional summer or winter semesters to complete prerequisites for the Educator Preparation Program affiliated with this major. This results in a very rigid course sequence for students who transfer into the program. Students generally take 6 semesters to complete the required coursework after transferring to VT, regardless of the number of credits completed before entering VT. As such, we recommend that students transfer soon after they have completed some of the courses listed above.</b></p>		

**Required course** - In order to be competitive for admission, prospective transfer students must complete this course prior to transfer with few to no exceptions. Not every program has courses in this category.

**Strongly Recommended course** - Prospective transfer students are strongly encouraged to complete some or all courses in this category prior to transfer. Successful completion of a Strongly Recommended course both fulfills certain degree requirements and can help create a more competitive application for admission, but prospective transfer students with otherwise strong applications could be admitted without this course. Not every program has courses in this category.

**Recommended course** - Prospective transfer students are encouraged to complete some or all courses in this category prior to transfer. Successful completion of a Recommended course both fulfills certain degree requirements and can help create a more competitive application for admission, but Recommended coursework should be pursued in addition to coursework listed from the Required and Strongly Recommended categories. Prospective transfer students with otherwise strong applications could be admitted without this course.

**Major/program additional point of contact:** College of Liberal Arts Recruitment Team ([liberalarts@vt.edu](mailto:liberalarts@vt.edu))

**Additional Admissions/application support:** [admissions@vt.edu](mailto:admissions@vt.edu); 540-231-6267

**Detailed Virginia Tech course names and descriptions (use most recent catalog year):** [undergradcatalog.registrar.vt.edu](http://undergradcatalog.registrar.vt.edu)

**Transfer credit resources and equivalency databases:** [transferguide.registrar.vt.edu/index](http://transferguide.registrar.vt.edu/index)

**Additional pre-transfer course recommendations to those above:** [transferguide.registrar.vt.edu/Course-Recommendations-By-Major](http://transferguide.registrar.vt.edu/Course-Recommendations-By-Major)

**General education and transfer credit:** [pathways.prov.vt.edu/transfer-students](http://pathways.prov.vt.edu/transfer-students)

**(Disclaimer)** Admissions Transfer Roadmaps are a tool to aid in course selection and prioritization by intended program only. Completion of all equivalent Required courses or all equivalent courses listed from each category does not necessarily guarantee admission into that program. Final admissions decisions are made through a holistic review process and based on numerous additional factors, including but not limited to: overall and individual course performance, strength of applicant pool for intended program, and space availability.