

VT Course	VCCS Course	Admission Advising
<b>Fish Conservation (FISC)</b>		
BIOL 1105 + 1115(lab)	BIO 101	Required
BIOL 1106 + 1116(lab)	BIO 102	Required
MATH 1025 (or MATH 1225)	MTH 261 (or MTH 263)	Required
ENGL 1105	ENG 111	Strongly Recommended
ENGL 1106	ENG 112	Strongly Recommended
CHEM 1035 + 1045(lab)	CHM 111	Strongly Recommended
CHEM 1036 + 1046(lab)	CHM 112	Strongly Recommended
MATH 1026 (or MATH 1226)	MTH 262 (or MTH 264)	Strongly Recommended
BIOL 2804	BIO 270	Recommended
COMM 2004	CST 100	Recommended
GEOG 2084	GIS 200	Recommended
STAT 3005	MTH 245	Recommended
Choose One: ECON 2005 or ECON 2006	Choose One: ECO 202 or ECO 201	Recommended
<b>Additional courses for the Freshwater Option</b>		
STAT 3006	MTH 246	Recommended
Choose One: GEOS 1004 or PHYS 2205	Choose One: GOL 105 or GOL 110 or PHY 121 or 131 or 201	Recommended
<b>Additional courses for the Human Dimensions Option</b>		
PSVP 2044	PLS 255	Recommended
SOC 2024	SOC 266	Recommended
<b>Additional course for the Marine Option</b>		
STAT 3006	MTH 246	Recommended
<b>(Major Disclaimer) Due to the unique nature and small size of this major, a majority of in-major classes are only offered once a year and serve as a foundation for later courses (prerequisites). This results in a very rigid course sequence for students who transfer into the program. Students generally take 5-6 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 all “required” and “strongly recommended” courses listed above, regardless of whether or not they have completed all “recommended” courses.</b>		

**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:** John Gray Williams ([ighokie@vt.edu](mailto:ighokie@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.