

VT Course	VCCS Course	Admission Advising
Water: Resources, Policy, and Management (WRPM)		
BIOL 1106 + 1116(lab)	BIO 102	Required
CHEM 1035 + 1045(lab)	CHM 111 or 126	Required
MATH 1025 (or MATH 1225)	MTH 261 (or MTH 263)	Required
ENGL 1105	ENG 111	Strongly Recommended
ENGL 1106	ENG 112	Strongly Recommended
MATH 1026 (or MATH 1226)	MTH 262 (or MTH 264)	Strongly Recommended
ECON 2005	ECO 202	Recommended
ECON 2006	ECO 201	Recommended
PHYS 2205 + 2215(lab)	PHY 121 or 201	Recommended
Choose up to 9 credit hours (max) from the below list: BIOL 1105 + 1115(lab) or BIOL 2504 or BIOL 2604 or BIOL 2804 or CHEM 1036 + 1046(lab) or CHEM 2535 or CSES 3134 or GEOG 1104 or GEOG 2314 or GEOS 1004 + 1104(lab) or GEOS 1014 or MATH 2114 or MATH 2214 or PHYS 2206 + 2216(lab)	Choose up to 9 credit hours (max) from the below list: BIO 101 or BIO 120 or BIO 150 or 205 or BIO 270 or CHM 112 or CHM 241 or HRT 205 or GEO 200 or GEO/GIS 208 or GOL 105 or GOL 106 or MTH 266 or MTH 267 or PHY 122 or 202	Recommended
(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.		

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 (jghokie@vt.edu)

Additional Admissions/application support: admissions@vt.edu; 540-231-6267

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

Transfer credit resources and equivalency databases: transferguide.registrar.vt.edu/index

Additional pre-transfer course recommendations to those above: transferguide.registrar.vt.edu/Course-Recommendations-By-Major

General education and transfer credit: 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.