

VT Course	VCCS Course	Admission Advising
Sustainable Biomaterials (SBIO)		
BIOL 1105 + 1115(lab)	BIO 101	Required
CHEM 1035 + 1045(lab)	CHM 111	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 2006	ECO 201	Recommended
ECON 2005	ECO 202	Recommended
PHYS 2205	PHY 131 or PHY 201	Recommended
STAT 2004 (or STAT 3005)	MTH 155 (or MTH 245)	Recommended
Additional course for the Sustainable Biomaterials Business Track		
ACIS 2115	ACC 211	Recommended
Additional course for the Sustainable Biomaterials Science Track		
PHYS 2206	PHY 202	Recommended
Additional course for the Sustainable Residential Structures Track		
CHEM 1036 + 1046(lab)	CHM 112	Strongly Recommended
No additional course recommendations for the Creating a Sustainable Society Track		
(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.