Sustainable Biomaterials - SBIO (B.S.)

This is a recommended program of study for students planning to transfer to the College of Natural Resources and Environment to earn a Bachelor of Science degree in Sustainable Biomaterials, Major - Sustainable Biomaterials. There are four tracks under the Sustainable Biomaterials (SBIO) major: Forest Products Business, Creating Sustainable Society, Sustainable Residential Structures and Sustainable Biomaterials Science. For specific requirements in each option call 540-231-5482 and see Graduation Requirements (Checksheets) at [https://registrar.vt.edu/graduation-multi-brief/index1.html](https://registrar.vt.edu/graduation-multi-brief/index1.html). Students planning to transfer to the College of Natural Resources and Environment are encouraged to work closely with the Advising Center (540-231-5482, cnre_students@vt.edu) from the beginning of their community college experience to ensure timely completion of their bachelor’s degree.

Students are encouraged to transfer from the community college to Virginia Tech after completing one year if they plan to complete the Bachelor of Science requirements in four years. Those who plan to take additional courses at a community college should contact the College of Natural Resources and Environment for specific recommendations.

<table>
<thead>
<tr>
<th>Recommended VCCS Courses</th>
<th>VT Credits 1st. Sem</th>
<th>VT Credits 2nd. Sem</th>
<th>Virginia Tech Course Application</th>
<th>Pathways</th>
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<tbody>
<tr>
<td>First Year</td>
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<tr>
<td>BIO 101</td>
<td>4</td>
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<td>BIOL 1105+1115</td>
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<td>CHM 111, 112(^1)</td>
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<td>CHEM 1035+1045, 1036+1046</td>
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<td>ENG 111, 112</td>
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<td>3</td>
<td>ENGL 1105, 1106</td>
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<td>MATH 1025, 1026</td>
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<td>ECO 201, 202</td>
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<td>ECON 2006, 2005</td>
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<td>MTH 155</td>
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<td>TOTAL</td>
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Footnotes

1 CHEM 1036 is required in the Sustainable Residential Structures track and the Sustainable Biomaterials Science track. If not pursuing one of those tracks, please contact the Advising Center for further guidance.

See Foreign Language Requirement