

# Sustainable Building Science Technology

## Bachelor of Applied Science Program

### Degree Planning Sheet

Admission into the SBST program is merit based. Meeting the minimum entrance requirements does not guarantee admission as the number of qualified applicants may exceed the number of available enrollment openings. In order to be placed into the admissions pool, applicants must complete or submit the following:

\*BAS application

\*Proof of an earned associate's or higher degree from a regionally accredited college or university with a minimum cumulative GPA of 2.0.

#### Graduation Criteria:

- Completion of an associate degree or higher from a regionally accredited college or university
- Completion of 180 college-level credits, including transferred-in credit, with a minimum cumulative GPA of 2.0
- A minimum earned grade of 1.0 in all General Education Requirements
- A minimum earned grade of 2.0 in all Upper-Division Core Requirements

<i>The following courses must be completed in order to be awarded the BAS degree. These courses may be included in the two-year degree or may be completed in addition to the required upper-division courses while working to complete the BAS degree.</i>		<b>25 CREDITS</b>
English Composition	5 credits	<input type="checkbox"/> ENGL& 101 or equivalent
Mathematics	5 credits	<input type="checkbox"/> MATH& 107 or higher
Psychology	5 credits	<input type="checkbox"/> PSYC& 100 or higher
Visual, Literary, and Performing Arts (VLPA) Elective	5 credits	<input type="checkbox"/> Course: _____
Natural World (NW) Elective	5 credits	<input type="checkbox"/> Course: _____

<b>GENERAL EDUCATION REQUIREMENTS</b> <i>(All electives must be academic transferrable. Professional Technical courses will not be accepted)</i>		<b>30 CREDITS</b>
English Composition II	5 credits	<input type="checkbox"/> ENGL& 102 or equivalent
Communications Elective	5 credits	<input type="checkbox"/> Course: _____
Physics Elective	5 credits	<input type="checkbox"/> Course: _____
Statistics <i>*Recommended if pursuing graduate school</i>	5 credits	Select <b>one course</b> from the approved list below: <input type="checkbox"/> BUS 210 or equivalent <input type="checkbox"/> MATH& 146*
Laboratory Science Elective	5 credits	<input type="checkbox"/> Course: _____
Visual, Literary, and Performing Arts (VLPA) Elective	5 credits	<input type="checkbox"/> Course: _____

**Students may be admitted to the program prior to completing all Admission Requirements. However, provisional admittance may affect your financial aid.**



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UPPER-DIVISION CORE REQUIREMENTS		60 CREDITS
Building Science	3 credits	<input type="checkbox"/> SBST 301
Building Components & Systems	2 credits	<input type="checkbox"/> SBST 302
Portfolio	1 credit	<input type="checkbox"/> SBST 314
Workforce Experience Practicum	10 credits	<input type="checkbox"/> SBST 315
Building Codes in Washington State	2 credits	<input type="checkbox"/> SBST 321
Energy Analysis & Auditing	3 credits	<input type="checkbox"/> SBST 322
Internship	10 credits	<input type="checkbox"/> SBST 325
Financing Energy Efficiency & Renewable Energy	2 credits	<input type="checkbox"/> SBST 331
Building Energy Codes in Washington State	3 credits	<input type="checkbox"/> SBST 332
Building Controls for Energy Efficiency	4 credits	<input type="checkbox"/> SBST 333
Utility Rates, Regulations, & Economics	2 credits	<input type="checkbox"/> SBST 401
Lighting	3 credits	<input type="checkbox"/> SBST 402
Energy Policy	3 credits	<input type="checkbox"/> SBST 421
Facility Management	4 credits	<input type="checkbox"/> SBST 422
Professional Communication	4 credits	<input type="checkbox"/> SBST 431
Fiscal Management for Facility Managers	3 credits	<input type="checkbox"/> SBST 432
Capstone	1 credit	<input type="checkbox"/> SBST 489



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