BSE/WPPF FACT SHEET

Bioresource Science and Engineering at the University of Washington

2018-19

Why UW?

- First-tier in research and academics
- Universally recognized
  - #10 Best Global University, US News and World Report
  - #2 American Public Institutions, US News and World Report
- Doorway to unlimited opportunities

Why BSE?

The BSE program develops process engineers who optimize the production of valuable products from biomass resources

- Delivers an ABET-accredited rigorous engineering degree with a strong process chemical engineering core
- Focuses on the application of core engineering knowledge to value-added conversion of bioresources
- Exposes students to the “real world” through the engagement of our 50+ member companies
- Graduates have essentially 100% placement in their field of study

What is BSE...in a nutshell?

“Bioresource Science and Engineering uses the fundamentals of chemical engineering along with environmental sciences to create a unique program focused on the natural products industry. This leads to careers in sustainably derived chemicals, fuels, pulp, paper, nanomaterials, and more.”

BSE Junior & WPPF Scholarship Recipient

To find out more, email us at wppf@uw.edu
Washington Pulp and Paper Foundation

VISION: A vigorous and enterprising organization of member companies, alumni and friends centered at the UW to create competitive advantage for the pulp, paper and bioresource industries through focused and dedicated graduates.

MISSION: To provide the pulp, paper and bioresource industries with outstanding, dedicated graduates in BSE from the UW who have breadth and depth of knowledge, make immediate contributions, are future leaders and are grounded in the principles of teamwork, sustainability and economic vitality.

CORE VALUES: Open Communication | Cooperation | Commitment

SCHOLARSHIPS: Scholarships are awarded by the WPPF and School of Environmental and Forest Sciences (SEFS) to BSE majors on a competitive basis. Academic merit is our primary criteria with a strong emphasis on demonstrated leadership potential. Awardees must be US citizens or permanent residents. Conditions for continued scholarship support are:
- Maintain 3.0 or higher cumulative GPA at the UW
- Stay on the BSE or BSE/ChemE academic curricula
- Availability of adequate WPPF resources

Career Opportunities

BSE students enjoy…
- Well paid internships & co-ops
- Independent work in the Wollenberg Paper & Bioresource Science Laboratory
- Full time employment in a variety of industries

Student TAPPI

The UW Student Chapter of the Technical Association of the Pulp and Paper Industry (TAPPI) promotes the professional development of its members and works to create a neighborhood community within the UW city.

Contact Us

Washington Pulp and Paper Foundation
6 Anderson Hall
Box 352100
Seattle, WA 98195
206.543.2763
wppf@uw.edu
https://depts.washington.edu/wppf/