

## 2022-2023 Academic Year Scholarship Program

### Guidelines & Eligibility & Checklist

**Application Deadline: January 28, 2022, at 5:00 PM**

The ACEC/MA Education Corporation will award several scholarships for the 2022-2023 academic year.

#### Guidelines & Eligibility

##### General Scholarships

Students must be entering their junior, senior, fifth, or master's degree year, in the **fall of 2022** to qualify for the general scholarships. In addition, a student must be a U.S. citizen pursuing a Bachelor's or Master's degree in engineering or in an accredited land-surveying program to qualify. ABET accreditation of engineering programs for scholarship applicants must conform to the following for the degree the student is pursuing:

**Bachelor's Degree**

Student must be in an ABET-accredited engineering program.

**Master's Degree**

Student must either be in an ABET-accredited Master of Science (MS) engineering program or have a Bachelor of Science (BS) degree from an ABET-accredited engineering program.

##### Note:

- For **ACEC/MA Education Corporation Scholarships**, a student **must be enrolled in an ABET-accredited Massachusetts engineering or land surveying program OR must be a Massachusetts resident enrolled in an ABET-accredited engineering or land surveying program in Massachusetts or another state**. A student can receive more than one scholarship during the student's academic career from the ACEC/MA Education Corporation. ACEC/MA Education Corporation Scholarships payments will be made to the students.
- ACEC/MA Education Corporation can submit up to four students' applications to the ACEC Research Institute in 2022. A student can receive only one ACEC scholarship during the student's academic career. In the case of awards on the ACEC national level, payments will be made to the academic institution beginning July 1, 2022 for the 2022-2023 academic year. Any eligible student would need to complete the **ACEC Research Institute's One-Year Scholarship Activation Form**. ACEC/MA Education Corporation will provide this form to any student it selects for national consideration.
- For the Diversity Scholarship, students self-identify as American Indian/Alaskan Native, Black, Asian/Pacific Islander, Hispanic/Latino, and/or Mixed Race.

#### Qualification Notes:

**These are the some named ACEC Research Institute National Scholarships for which some of our Massachusetts scholarship winners will also be considered; be sure to note if you would be eligible on your application:**

##### **Council of American Structural Engineers (CASE) Scholarship**

Only students who are enrolled in a **Master's degree** program for Structural Engineering in **fall of 2022** will be eligible for the ACEC National CASE scholarship. Student must either be in an ABET-accredited MS engineering program or have a BS degree from an ABET-accredited engineering program<sup>1</sup>.

##### **J.A. Watts, Inc. Diversity in Engineering Scholarship**

This scholarship will award funding to students of color who have been traditionally underrepresented in the field of engineering<sup>2</sup>. Student must be a U.S. citizen entering their junior, senior, or fifth year, or master's degree program, pursuing a Bachelor's or Master's degree in an ABET-accredited engineering program or in an accredited land-surveying program.

##### **Lee Rice LRE Water Scholarship**

The Lee Rice-LRE Water Scholarship for students entering their junior, senior or 5th year, or pursuing a master's degree in engineering geology, water engineering or natural resource engineering related fields at an ABET-accredited engineering program or in an accredited land-surveying program. Student must be a U.S. citizen.

An ABET-accredited engineering program is one that conforms to the ABET **Engineering Accreditation Commission (EAC)** standards. To view a list of ABET, Inc.'s EAC accredited engineering programs, visit ABET's website: [www.abet.org](http://www.abet.org).

Applications should be as complete as possible. Each portion of the application has a specific point value. Judges will score each section separately. Incomplete applications will not be considered. For further information on scoring guidelines, please [click here](#).

## Scoring

- **Cumulative Grade Point Average: 20 points**

- **Essay: 25 points**

Essays must be typed. Points may be lost for poor grammar, incorrect spelling, or lack of neatness. Proofread carefully.

- **Work Experience: 27 points**

Work experience will be limited to the *last three years* prior to the date of the application. List your most recent work experience first and include any jobs held during high school if within the three-year period. Indicate the year in school during which you held a particular position. Indicate if your work experience was in the form of work-study, co-op, or practicum. Clearly identify the nature of the business of the listed employers; in particular, note consulting engineering or land surveying firms. Be complete and accurate. List additional experience on a separate sheet and attach if necessary. The more experience you list, the higher your potential score.

- **Recommendation: 15 points**

A recommendation is needed from a consulting engineer, land surveyor or engineering professor. **Use the attached form**—a letter is not sufficient. Letters sent in addition to forms will not be read. Greater weight will be given for a recommendation from a consulting engineer or land surveyor. *The evaluator must send the recommendation directly to the state Member Organization.*

- **Extracurricular College Activities: 13 points**

List all college activities under the indicated categories and years. Include offices held and other leadership roles in any organizations. Be as complete as possible. If there are no activities, write "none". The more activities you list, the higher your potential score.

## Application Checklist

- Completed official 2022 ACEC Application Form – Use current application form
  - Select General Scholarships or Specialty (CASE) Scholarship, J.A. Watts, Inc. Diversity in Engineering Scholarship, or Lee Rice LRE Water Scholarship
  - ABET Accredited Engineering Program under Engineering Accreditation Commission (EAC)
  - Properly Signed by Applicant
  - Properly Signed by Dean or Professor
  - Essay
  - ACEC Research Institute Recommendation Form
- ACEC Research Institute Scholarship Payment Activation Form – for candidates submitted nationally (ACEC/MA will provide this).
- Official Transcript – Including 2021 Fall Semester Grades

## Questions?

Contact Abbie Goodman at [acecma@engineers.org](mailto:acecma@engineers.org), or 617-227-5551