**2021-2022 Academic Year Scholarship Program**

# **Application Deadline: January 29, 2021**

The ACEC/MA Education Corporation will award several scholarships for the 2021-2022 academic year. Submit your application to acecma@engineers.org

**Guidelines & Eligibility
General Scholarships**

Students must be entering their junior, senior, fifth, or master’s degree year, in the fall of 2021 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 or land surveying 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.

**Council of American Structural Engineers (CASE) Scholarship**Only students who are enrolled in a **Master’s degree** program for Structural Engineering in **fall of 2021** will be eligible for the CASE scholarship. Student must either be in an ABET-accredited MS engineering program or have a BS degree from an ABET-accredited engineering program.

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 at [www.abet.org](http://www.abet.org).

**Note:**

* **For ACEC/MA Education Corporation Scholarship:** 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. ACEC/MA Education Corporation Scholarships payments will be made to the students.
* **If a student’s application is submitted to the ACEC Research Institute:** the 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, 2021 for the 2021-2022 academic year.

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, [click here](https://www.acecresearchinstitute.org/wp-content/uploads/2020/06/Scholarship-Scoring-Guidelines-.pdf).

**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 who is a Professional Engineer or Professional Land Surveyor. *The evaluator must send the recommendation directly to the state Member Organization (ACEC/Massachusetts Education Corporation in this case)*
* **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 2021 ACEC Application Form – Use current application form
* Select General Scholarships or Specialty (CASE) 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
* Official Transcript – Including 2020 Fall Semester Grades

 **Submission and Questions**Submit your application, transcript and recommendation by email to acecma@engineers.org

Questions? Contact the **ACEC/MA Education Corporation** (Meghan Jones or Abbie Goodman) at acecma@engineers.org or 617-227-5551.

**Official 2021-2022 Scholarship Application**

**Applicant’s Name:**

I am applying for the following scholarship (select only one):

 [ ]  General Scholarships

 [ ]  Coalition of American Structural Engineers (CASE) Scholarship *Note:* *To qualify for the CASE scholarship, you must be enrolled in a Master’s degree program in Structural Engineering in the fall of 2021. Students who qualify for the CASE scholarship may be considered for the Scholar of the Year scholarship.*

In the fall of 2021, I will enter (indicate one):

 [ ]  Junior year [ ]  Senior year [ ]  Fifth-year[ ]  Master’s

 College/University:

 Degree/Discipline expected (with date):

Include certified grade transcript(s), *including 2020 Fall Semester*, and clearly identify your cumulative grade point average(s) on *a four-point scale*:

 My Bachelor’s (Undergraduate) GPA is:

 My Master’s GPA is:

General Information

 Home Address:

 College Address:

 Phone: Cell Phone: ( ) School: ( )

 Email Address:

Personal Information

 Age: Date of Birth: Citizenship:

Current College/University

 Name:

 Address:

 Date Admitted:

Educational Background

 List most recent additional educational institution first. Use additional sheets and attach if necessary.

 College/University & Address:

 Dates of Attendance:

 College/University & Address:

 Dates of Attendance: Date of Graduation:

 Secondary School (High School) & City:

 Dates of Attendance: Date of Graduation:

Work Experience

 **Work experience is limited to the last three years prior to the date of your application.** List most recent work experience first. Use additional sheets and attach if necessary.

 Employer:

 Address:

 Dates: Total Time (Months): Hrs/Week:

 Supervisor’s Name and Title:

 Your Position:

 Duties:

 Year in School: Type of Business:

 Employer:

 Address:

 Dates: Total Time (Months): Hrs/Week:

 Supervisor’s Name and Title:

 Your Position:

 Duties:

 Year in School: Type of Business:

 Employer:

 Address:

 Dates: Total Time (Months): Hrs/Week:

 Supervisor’s Name and Title:

 Your Position:

 Duties:

 Year in School: Type of Business:

College Activities

 **List activities under the following categories for indicated years. Include summer activities as part of the subsequent school year. Identify leadership positions held in the listed activities or organizations**. Use additional sheets and attach if necessary.

 Student Organizations

 Year 2018-19:

 Year 2019-20:

 Year 2020-21:

 Community Activities

 Year 2018-19:

 Year 2019-20:

 Year 2020-21:

 Organized Athletics and/or Musical Activities

 Year 2018-19:

 Year 2019-20:

 Year 2020-21:

Other

 Year 2018-19:

 Year 2019-20:

 Year 2020-21:

Essay

On a separate sheet of paper write a short essay (limit your response to 500 words) on the following topic:
***Describe how consulting engineering firms provide value to their clients and long-term benefits to their communities.***

Your interest, understanding and commitment to the business and management of the profession are important and should be reflected in the essay.

Permission To Release or Validate Information

By signing this application, I authorize ACEC Research Institute and ACEC/Massachusetts Education Corporation to confirm and/or release any information included on this application.

 Applicant’s Signature: Date:

 I have reviewed this application and I recommend the student for consideration.

 Dean or Professor’s Signature: Date:

Dean or Professor Contact Name:

Dean or Professor email:

Dean or Professor phone:

**Scholarship Recommendation Form**

|  |
| --- |
| Complete this form and return to the **ACEC/MA Education Corporation** email acecma@engineers.org by **January 29, 2021**Name of Member Organization’s Scholarship Organization: **ACEC/MA Massachusetts Education Corporation**Address The Engineering Center, One Walnut St, Boston, MA 02108Tel: **617-227-5551** Email **acecma@engineers.org** |

Name of Student:

 Name of School:

 Degree/Discipline Expected:

 Date Expected:

 Recommendor Name:

 Recommendor Title:

 Recommendor Organization:

 You are (indicate one): Engineering professor Consulting engineer Land Surveyor

 Address:

 How long, how well, and in what capacity have you known the applicant?:

Please rate the student in each of the following categories (rating 1, 2, 3, 4, or 5; with 1 the lowest and 5 the highest). **Rate each category as best you can, do not leave any catergory without a rating point.**

 Rating Use space below to explain your answers

 Cooperation

 Leadership

 Initiative

 Industrious

 Dependability

 Courtesy

 Attitude

 Communication

TOTAL POINTS

 Why will the student be a good engineer or land surveyor?

 Signature: Date:



**Please complete this form: One-Year Scholarship Activation Form**
***Payment to your college or university will not be made without this form. Please type or print clearly. This will be submitted to the ACEC Research Institute if your application is forwarded by the ACEC/Massachusetts Education Corporation.***

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Full Name

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Home Address

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ City, State, Zip

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Home Phone | Cell Phone

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Email address

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ College You Will be Attending in Fall

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ College Address Where Payment Should be Sent (for example, Virginia Tech – Bursars Office)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ City, State, Zip