

**APPLICANT INFORMATION**

Students complete & submit parts I – III  
 (Optional: students complete & submit part V along with parts I-III).  
 Teachers complete & submit section IV.

*Applications will be reviewed on a space available basis. Priority will be given to complete applications received by April 13, 2020. Selection decisions will be communicated to applicants no later than May 11, 2020*

**I. Applicant Personal Information:****Select preferred program:**

ELA (co-ed, June 15 – 19, 2020)

WELA (women-only, June 22-26, 2020)

No preference (for female participants)

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_ M.I. \_\_\_\_\_

Preferred First Name: \_\_\_\_\_

Gender: ☐ Female ☐ Male ☐ Non-binary ☐ Other/Prefer to self-describe \_\_\_\_\_

Date of Birth (MM-DD-YYYY): \_\_\_\_\_

Grade level (as of September 2020): ☐ 11<sup>th</sup> – Junior ☐ 12<sup>th</sup> – Senior

High School Name: \_\_\_\_\_ City State: \_\_\_\_\_

Expected Graduation Month &amp; Year (MM-YYYY) \_\_\_\_\_

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

City, State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Parents/Guardian(s): \_\_\_\_\_

Primary Phone: \_\_\_\_\_ Additional Phone(s): \_\_\_\_\_

Student email: \_\_\_\_\_

Parent email: \_\_\_\_\_

Note: Primary communications with parents and students will occur via email. Please provide email addresses that are checked on a regular basis.

**Student & Parent Agreement:**

STUDENT – I agree to abide by the rules and regulations of Marquette University and the Engineering Leadership Academy if I am selected to participate. I understand that failure to abide by the University's rules and regulations may result in my immediate and final dismissal from the program. At times, the media, instructors or associates of Marquette University may choose to report on course activities. As a part of these reports, I give Opus College of Engineering at Marquette University the right to use my photograph and/or interviews from the program for promotional purposes. I confirm that all the details included in my application are accurate. I recognize that failing to accurately represent myself in my application is grounds for immediate disqualification from the application process.

**Student Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

PARENT/GUARDIAN – I agree to allow my child to participate in the Engineering Leadership Academy at Marquette University. I assume responsibility for the actions of my child. I will talk to my child about the importance of abiding by the rules and regulations of Marquette University. At times, the media, instructors or associates of Marquette University may choose to report on course activities. As a part of these reports, I allow my child to be interviewed and/or photographed during the program.

**Parent/Guardian Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_



**OPUS**  
College of Engineering

MARQUETTE UNIVERSITY

**OFFICE OF ENROLLMENT MANAGEMENT & OUTREACH**  
 marquette.edu/engineering/k-12outreach  
 engineering@marquette.edu  
 414.288.6720

## II. Academic History Report:

Please provide the program committee with a complete high school transcript\*. The transcript document must include the following:

- ❖ A full list of all high school classes taken, including classes in which the student is currently enrolled,
- ❖ All official grades received for past (and current) high school classes, and
- ❖ Cumulative GPA (please indicate if unweighted or weighted if applicable)

*\* NOTE – for example, students may submit a PDF copy or scanned version of report cards/grade reports issued by the school administration.*

Optional: In a few sentences, please indicate if there is any additional information (coursework, extracurriculars etc.) that is relevant to your academic performance not highlighted by your academic transcript.

## III. Student Statement of Interest:

Tell us a little about yourself! Please provide the program committee with a typed, double-spaced, (1-page maximum) personal statement that highlights your experiences and interest in the fields of science, technology, math and engineering. Please include your full name in the header of the document for review purposes and attach your Statement of Interest to the completed application.

**Please submit all completed application materials together via email with the following subject line: “FirstnameLastname\_MU Academy” to [engineering@marquette.edu](mailto:engineering@marquette.edu)**



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414.288.6720

## IV. Teacher Recommendation

**Student Name:** \_\_\_\_\_

Please have one of your math or science teachers (past or present) complete the following Teacher Recommendation Form.

**Teacher Name:** \_\_\_\_\_ **Academic Subject:** \_\_\_\_\_

**School Name:** \_\_\_\_\_ **City, State:** \_\_\_\_\_

**Please evaluate the student listed above on a scale of 1-5:**

(1 – very poor, 2 – poor, 3 – average, 4 – good, 5 – excellent, N/A – not applicable or observed)

1) Personal integrity	1	2	3	4	5	N/A
2) Social maturity	1	2	3	4	5	N/A
3) Emotional maturity	1	2	3	4	5	N/A
4) Ability to work with peers	1	2	3	4	5	N/A
5) Ability to work with teachers	1	2	3	4	5	N/A
6) Leadership skills	1	2	3	4	5	N/A
7) Creative problem-solving skills	1	2	3	4	5	N/A
8) Engagement in math	1	2	3	4	5	N/A
9) Engagement in science	1	2	3	4	5	N/A
10) Interest in engineering	1	2	3	4	5	N/A

**Please indicate your overall endorsement of this student by selecting one of the following options:**

☐ Highly Recommend      ☐ Recommend  
☐ Recommend with reservation      ☐ Do not recommend

**Please express why this student should be selected as a participant in the Engineering Leadership Academy or any reservations you may have. Responses may be attached as a separate sheet if more space is required:**

Signature of Teacher \_\_\_\_\_ Date: \_\_\_\_\_

Student's applications will be reviewed on a space available basis. Priority will be given to **complete applications received by April 13, 2020**. Completed recommendation forms should be sent **by the teacher** to [engineering@marquette.edu](mailto:engineering@marquette.edu) with the following subject line:  
*"FirstnameLastname\_MU ELA rec"*

## ENGINEERING LEADERSHIP ACADEMY SCHOLARSHIPS

Marquette University and the Opus College of Engineering are committed to fostering a diverse, inclusive community of future engineers. It is through the creativity and contributions of students from all backgrounds, that we can tackle the world's engineering challenges. Through the generosity of several organizations and individuals who share our vision, we are pleased to offer the following scholarships to assist students in affording the registration cost of the Engineering Leadership Academy or Women's Engineering Leadership Academy.

### General Instructions

This is an *optional* component of the Engineering Leadership Academies application process for those students who would like to be considered for financial assistance toward the cost of attendance for the Engineering Leadership Academies in Summer 2020. By submitting the Scholarship Application, applicants will be considered for all scholarships for which they qualify. The Scholarship Application (Part V) must be submitted with the complete General Application materials (Parts I-III) no later than April 13, 2020. Final decisions on scholarships will be sent to applicants with their acceptance to the Academies by mid-May.

Attach Scholarship Application to the full Engineering Leadership Academy application, and submit all combined materials to [engineering@marquette.edu](mailto:engineering@marquette.edu) with the following subject line:  
*"FirstnameLastname\_MU Academy"*

## JOHNSON CONTROLS FOUNDATION SCHOLARSHIP

### Full and partial cost of Academy attendance

Due to the generosity of the Johnson Controls Foundation, the Opus College of Engineering at Marquette is pleased to offer full and partial scholarships for Milwaukee-area students who are from underrepresented backgrounds in engineering, including, but not limited to women, students of color, and students who will be the first in their families to attend college. Preference will be given to students who reside in or attend high school in Milwaukee's Silver Spring neighborhood; second preference will be given to students from the Milwaukee area. Scholarship amounts vary from partial to full cost of attendance, and up to 30 scholarships available.

## TOM CROWLEY SCHOLARSHIP

### Full cost of Academy attendance

The Tom Crowley Scholarship offers full financial support for up to 5 students who are from underrepresented backgrounds in engineering including, but not limited to women, students of color, and students who will be the first in their family to attend college. Preference will be given to students from outside the Milwaukee area.

## J.H. FINDORFF & SONS SCHOLARSHIP

### Full cost of Academy attendance

J.H. Findorff & Sons Construction Company generously offers full financial support for up to 3 students to attend the Academies. Preference will be given to students with significant financial need.

## V. SCHOLARSHIPS

*This is an optional section for those students who would like to be considered for scholarship to attend one of the Engineering Leadership Academies for Summer 2020. Complete the information below and submit this form with the rest of the completed application materials to be considered for scholarship support.*

*Scholarship eligibility and amounts will be disclosed upon acceptance to the Summer Academy, by May 11, 2020.*

**Student Name:** \_\_\_\_\_

**High School (name, city, state):** \_\_\_\_\_

**1. Select your preferred Academy program:**

\_\_\_\_\_ Engineering Leadership Academy (co-ed)  
(June 15 – 19) –\$850

\_\_\_\_\_ Women's Engineering Leadership Academy  
(June 22 – 26) –\$850

\_\_\_\_\_ No Preference (for female participants)

**2. Please indicate the amount the student is able to pay toward the cost of program registration:**

\$ \_\_\_\_\_

**3. Some scholarships are available only for students from backgrounds underrepresented in engineering (including, but not limited to, women, students of color, students who will be the first in their family to attend college, etc.). Do you identify as a member of an underrepresented group? If yes, please explain.**

**4. Please indicate the student's estimated annual family income:**

- \_\_\_\_\_ Less than \$29,999  
\_\_\_\_\_ \$30,000 – 50,000  
\_\_\_\_\_ \$50,000 – 75,000  
\_\_\_\_\_ \$75,000 – 100,000  
\_\_\_\_\_ More than \$100,000

**5. Please provide a brief statement (1-2 paragraphs) with additional information that indicates how the student meets the specific scholarship criteria (if relevant) and elaborates on his/her request for scholarship support to attend the Academies.**

