The Engineering Leadership Academy
A Summer Residential Opportunity for High School Students

Marquette University is proud to offer The Engineering Leadership Academy for students entering their junior, or senior year of high school. Students interested in learning about engineering will spend a week at Marquette University exploring engineering disciplines while interacting with faculty from the mechanical, environmental, computer, civil, electrical, construction, and biomedical engineering departments. Participants will work in state-of-the-art laboratories, view demonstrations, use science and math skills, and partake in many hands-on activities. While on campus, students will stay in one of the premier residence halls, eat meals in a residence hall cafeteria, and get to experience a week in the life of a Marquette engineering student. Evening activities are planned to give students the opportunity to experience all the fun available at Marquette and in Milwaukee during the summer! Space is limited - 25 students will be selected based on the quality of their applications.

June 26– July 1, 2016
Marquette University in Milwaukee, Wisconsin
Cost to Participate: $850

THE ENGINEERING LEADERSHIP ACADEMY - APPLICATION CHECKLIST

• General Information – filled out completely
• Student Essay – typed, double-spaced, one page maximum
• $100 program deposit – check written to “Marquette Engineering Outreach”
• Student & Parent Agreement – signed and dated by student and parent(s)/guardian(s)
• Teacher Recommendation – use form provided

Application Deadline – Friday, May 06, 2016 at 11:59pm

Application materials may be submitted in the following ways:

• Emailed to engineering@marquette.edu
• Faxed to 414-288-2106
• Mailed (postmarked by May 6):
  Marquette OPUS College of Engineering
  Attn: Outreach
  Engineering Hall 146
  PO Box 1881
  Milwaukee, WI  53201
GENERAL INFORMATION

Student Name:______________________________________________________________________________________

Gender:        __Male   __Female   Date of Birth:____________________________________________________(MM-DD-YYYY)

Address:___________________________________________________________________________________________

City, State:_________________________________________________________Zip Code:__________________

Parent/Guardian(s):__________________________________________________________

Primary Phone:_________________________________  Additional Phone(s):___________________________________

Student Email (optional):______________________________________________________________________________

Parent Email:_______________________________________________________________________________________

Email is our primary method for communicating, please provide email address(es) that are checked regularly.

Grade level entering Fall 2016:         __11th – Junior  __12th – Senior

High School Name:______________________________________________ City, State:___________________________

STUDENT ESSAY

We would like to know more about you and why you are interested in attending The Engineering Leadership Academy. Please submit a typed, double spaced, one-page maximum essay expressing your experiences and interest in science, math, and engineering.

$100 DEPOSIT

A $100 deposit is required with your application. Please submit this in the form of a check written to “Marquette Engineering Outreach.” Deposits will not be cashed until participation is confirmed. If you are not selected as a participant, your check will be returned. If you wish to submit your application electronically (email or fax) please mail your check following your application submission – May 6 postmark deadline.

STUDENT & PARENT AGREEMENT

STUDENT – I agree to abide by the rules and regulations of Marquette University and the 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 being dismissed from the program.

Student Signature:__________________________________________________________ Date:__________________

PARENT/GUARDIAN - I agree to allow my child to participate in the 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 part of these reports, I allow my child to be interviewed and/or photographed during the program.

Parent/Guardian Signature:_____________________________________________________ Date:__________________
Student Name:______________________________________________________________________________________

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

Teacher Name:______________________________________________ Course Area:_____________________________

School Name:_______________________________________________ City, State:_______________________________

Please evaluate the student listed above using the following scale:  4 = High, 1 = Low

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Indicate the strength of your overall endorsement by checking the appropriate recommendation:

____ Highly Recommend  ____ Recommend  ____ Recommend with Reservation  ____ Do Not Recommend

Please express in your own words why this student should be selected to participate in The Engineering Leadership Academy. You may continue your comments to the backside of this sheet if necessary:

Signature of Teacher __________________________________________________________ Date__________________

A completed recommendation form should be sent by the teacher to Marquette University Engineering Outreach. Submit this form no later than Friday, May 6, 2016 at 11:59pm.

- Emailed to engineering@marquette.edu
- Faxed to 414-288-2106