

SCHOOL OF ENGINEERING AND TECHNOLOGY
2018 HONORS SCHOLARSHIPS & AWARDS APPLICATION

Computer Engineering
Electrical Engineering



**SCHOOL OF ENGINEERING
AND TECHNOLOGY**
INDIANA UNIVERSITY-PURDUE UNIVERSITY
Indianapolis

PLEASE COMPLETE FILLABLE PDF, SAVE, AND SUBMIT TO ETSCHSHP@IUPUI.EDU BY **SUNDAY, DECEMBER 31, 2017.**

PERSONAL DATA

Name: _____
LAST FIRST MIDDLE

Permanent Street Address: _____
NUMBER STREET APARTMENT
CITY STATE ZIP CODE COUNTRY

Telephone: _____ University Email Address: _____

University ID#: _____ Birth Date: _____ Age: _____

Gender: MALE FEMALE Marital Status: SINGLE MARRIED Dependents: YES NO If yes, number: _____ Citizenship: U.S. CITIZEN PERMANENT RESIDENT

Have you submitted the FAFSA? YES NO If yes, date: _____
MONTH YEAR

ACADEMIC INFORMATION

High School: _____ Dates Attended: ____/____/____

College/University: _____ Dates Attended: ____/____/____

College/University: _____ Dates Attended: ____/____/____

Department: _____ Major: _____

Status: FULL-TIME PART-TIME and UNDERGRADUATE GRADUATE

Number of credit hours enrolled in this semester: _____ Number of credit hours completed in major: _____

Total number of credit hours completed in all course work: _____ Class Standing (year in school): _____

Number of outstanding credit hours needed to graduate: _____ Attending 2018 Summer School at IUPUI? YES NO

Type of degree to be received upon graduation: _____ Anticipated graduation date: _____

Name: _____ University ID#: _____

EMPLOYMENT

Current Employer: _____ Supervisor: _____

Duties: _____

Dates Employed: ____ / ____ to ____ / ____ Number of hours worked per week during the school year: _____

Does your employer offer tuition reimbursement? If yes, how is the program structured? _____
YES NO

Former Employer: _____ Supervisor: _____

Duties: _____

Dates Employed: ____ / ____ to ____ / ____

FINANCIAL

Please briefly describe how you are financing your college education. List assistance sources such as work (full or part-time), summer work, internships, scholarships, grants, loans, or family.

TYPE	AMOUNT	DURATION
------	--------	----------

EXTRACURRICULAR ACTIVITIES (COMMUNITY, VOLUNTEER, CAMPUS, HOBBIES, INTERESTS)

SPECIAL HONORS, AWARDS, SCHOLASTIC ACHIEVEMENTS

PROFESSIONAL AFFILIATIONS

Name: _____ University ID#: _____

PERSONAL STATEMENT

Each applicant must complete a Personal Statement to be considered for a scholarship.

Please indicate the scholarship(s) and award(s) for which you are applying.

ECE SCHOLARSHIPS AND AWARDS

- Outstanding Electrical and Computer Engineering Freshman Award+
- Raytheon Systems Company Award for Outstanding Electrical and Computer Engineering Senior ♦
- Raytheon Systems Company Outstanding Engineering Dual Degree Senior ♦
- Roy and Mitsue Yokomoto Most Accomplished Electrical and Computer Engineering Junior Award

The School Scholarships and Awards are open to all students enrolled in a degree program within the School of Engineering and Technology, assuming you meet the specified criteria of the scholarship/award.

SCHOOL SCHOLARSHIPS AND AWARDS

- Alfred R. and Janet H. Potvin Outstanding Student Leader and Scholar Award +
- Brancato Scholarship <
- D.J. Angus Sciencetech Educational Foundation Award
- Dean's Industrial Advisory Council (DIAC) Scholarship
- Derek Krueger Memorial Scholarship+*
- Engineering and Technology Spirit Scholarship<
- Engineering and Technology Women's Fund
- H. Eugene Hunt and Rebecca A. Mohr Scholarship<
- Jacqueline E. Newsom Scholarship
- James D. Bercaw Distinguished Engineering Student Award
- James D. Bercaw Distinguished Technology Student Award
- Minority Engineering Scholarship
- Munevar Family Scholarship
- Nicholas and Fields Scholarship<
- ProAACT Scholarship
- Purdue School of Engineering and Technology, IUPUI Alumni Scholarship<
- Robert H. and Marjorie K. Begeman Scholarship
- Robert Wolter Tau Alpha Pi Excellence in Leadership Scholarship
- Willis Carrier Scholarship

If you would like to be considered for special scholarships and awards open to minorities or international students please indicate your interest by completing the following information:

Ethnicity: _____

Country of Citizenship: _____

*** Denotes application requires a written personal statement/letter of introduction**

+ Denotes application requires a letter of recommendation from a faculty member

^ Denotes application requires a resume

< Denotes student must have FAFSA completed for the current academic year to determine financial need.

♦ Denotes applicants must be graduating seniors

ALL APPLICATIONS MUST BE SUBMITTED WITH AN UNOFFICIAL TRANSCRIPT

The Honors Convocation is April 6, 2018. Students receiving a scholarship are expected to attend.

ECE Scholarship and Award Descriptions

Outstanding Electrical and Computer Engineering Freshman Award

Amount: \$200.00

Class Standing: Undergraduate/Freshman

Status: Full-time and Part-time

GPA Requirement: ECE student with the highest GPA at the end of freshman year.

Other Qualifications: Outstanding freshmen in electrical and computer engineering having completed all required freshman courses and is a current ECE sophomore enrolled in ECE 20100 or ECE 20200. Strong preference given to full-time first degree students. Applicants must have a faculty recommendation.

Raytheon Systems Company Award for Outstanding Electrical and Computer Engineering Senior

Amount: \$1,000.00

Class Standing: Undergraduate Senior

Status: Full-time and Part-time

GPA Requirement: 3.5 or higher

Other Qualifications: Must be a U.S. Citizen. Recipients must have a recommendation letter from an IUPUI faculty member.

Raytheon Systems Company Outstanding Engineering Dual Degree Senior

Amount: \$500.00

Class Standing: Undergraduate Senior

Status: Full-time and Part-time

GPA Requirement: 3.5 or higher

Other Qualifications: Must be a U.S. Citizen. Recipients must have a recommendation letter from an IUPUI faculty member.

Roy and Mitsue Yokomoto Most Accomplished Electrical and Computer Engineering Junior Award

Amount: \$600.00

Class Standing: Undergraduate Junior

Status: Full-time and Part-time

GPA Requirement: N/A

Other Qualifications: Recipient must demonstrate academic merit.

School Scholarship and Award Descriptions

Alfred R. and Janet H. Potvin Outstanding Student Leader and Scholar Award

Amount: \$500.00

Class Standing: Undergraduate Senior/Graduate

Status: Full-time and Part-time

GPA Requirement: 3.2 or higher

Other Qualifications: A senior (within 30 credit hours of graduation) enrolled in a BS degree program or a graduate student (within 10 credit hours of a MS degree or one year of a Ph.D. degree program) with a major in a Master or Ph.D. in the Purdue School of Engineering and Technology. Must have completed 45 or more undergraduate or 21 or more graduate semester credit hours at IUPUI, officer in one or more student organizations with a strong record of accomplishment, leadership and collegial relations, IUPUI GPA in the top quarter of students in same degree program, minimum GPA of 3.2, Must have departmental recommendations.

Brancato Scholarship

Amount: \$750.00

Class Standing: Undergraduate Sophomore/Junior/Senior

Status: Full-time and Part-time

GPA Requirement: 3.0 or higher

Other Qualifications: Recipient must demonstrate financial need. Preference will be given to students who are parents supporting a family while attending school.

D.J. Angus Sciencetech Educational Foundation Award

Amount: \$800.00

Class Standing: Undergraduate Sophomore/Junior

Status: Full-time and Part-time

GPA Requirement: 3.0 or higher

Other Qualifications: Recipients must have shown the greatest improvement in GPA from one semester to the next and displayed a good citizenship record.

Dean's Industrial Advisory Council (DIAC) Scholarship

Amount: \$500.00

Class Standing: Undergraduate

Status: Full-time and Part-time

GPA Requirement: 3.0 or higher

Other Qualifications: Recipients must be members of one or more student organizations or campus-sponsored activities, and have demonstrated leadership ability and collegiality. Special considerations will be given to underrepresented populations, including, but not limited to financially challenged students and/or students with diverse cultural experiences.

Derek Krueger Memorial Scholarship

Amount: \$500.00

Class Standing: Undergraduate

Status: Full-time and Part-time

GPA Requirement: N/A

Other Qualifications: Must be planning to conduct undergraduate research in the field (not in a lab on campus). Please include purpose of the research, setting where the research will be conducted and expected outcomes in your personal statement.

Engineering and Technology Spirit Scholarship

Amount: \$500.00

Class Standing: Undergraduate

Status: Full-time

GPA Requirement: 2.5

Other Qualifications: Recipients must have exhibited perseverance and dedication to academic pursuits. Preference will be given to African-American students with demonstrated financial need.

Engineering and Technology Women's Fund

Amount: \$500.00

Class Standing: Undergraduate

Status: Full-time and Part-time

GPA Requirement: 3.0 or higher

Other Qualifications: Recipients must be female Engineering & Technology student with a GPA of 3.0 or higher and be actively involved in programs at the School, including the Society of Women Engineers, Minority Engineering Advancement Program, Engineering & Technology Mentoring Program, Student Ambassador, Win IT, or Preparing Outstanding Women for Engineering Roles (POWER).

H. Eugene Hunt and Rebecca A. Mohr Scholarship

Amount: \$1,000.00

Class Standing: Undergraduate

Status: Full-time and Part-time

GPA Requirement: 3.5 or higher

Other Qualifications: Recipients must have completed at least nine credit hours per semester over the preceding two semesters and have completed a minimum of eighteen credit hours at the time of consideration. Must have demonstrated financial need and be pursuing a degree shown to have a social benefit to improve the human condition as determined by the Scholarship Committee. Students who are U.S. citizens or permanent residents must have graduated from a public high school.

Jacqueline E. Newsom Scholarship

Amount: \$1,000.00

Class Standing: Undergraduate

Status: Full-time and Part-time

GPA Requirement: 3.0 or higher

Other Qualifications: Recipients must be a member of one or more student organizations. Preference will be given to African American students.

James D. Bercaw Distinguished Engineering Student Award

Amount: \$500.00

Class Standing: Undergraduate

Status: Full-time and Part-time

GPA Requirement: N/A

Other Qualifications: Excellence achieved by the best of the school's students in engineering.

James D. Bercaw Distinguished Technology Student Award

Amount: \$500.00

Class Standing: Undergraduate

Status: Full-time and Part-time

GPA Requirement: N/A

Other Qualifications: Excellence achieved by the best of the school's students in Technology.

Minority Engineering Scholarship

Amount: \$500.00

Class Standing: Undergraduate

Status: Full-time and Part-time

GPA Requirement: N/A

Other Qualifications: Recipients must be in good academic standing. Preference will be given to underrepresented (minority) students.

Munevar Family Scholarship

Amount: \$1,250.00

Class Standing: Undergraduate

Status: Full-time and Part-time

GPA Requirement: 3.5 or higher

Other Qualifications: Recipients must be actively involved in the School, as well as the greater Indianapolis community through leading community outreach activities and professional organizations.

Nicholas and Fields Scholarship

Amount: \$1,000.00

Class Standing: Undergraduate

Status: Full-time and Part-time

GPA Requirement: N/A

Other Qualifications: Recipient must have exhibited perseverance and dedication to his/her academic pursuits as demonstrated through improvement in his/her GPA. Preference will be given to a student who has demonstrated financial need. Preference will be given to African-American students.

ProAACT Scholarship

Amount: \$500.00

Class Standing: Undergraduate/Graduate

Status: Full-time and Part-time

GPA Requirement: N/A

Other Qualifications: Recipients must be in good academic standing. Preference will be given to underrepresented (minority) students.

Purdue School of Engineering and Technology IUPUI Alumni Scholarship

Amount: \$1,000.00

Class Standing: Undergraduate/ Graduate

Status: Full-time and Part-time

GPA Requirement: 3.0 or higher

Other Qualifications: Recipients must have demonstrated exceptional leadership and service. Preference will be given to undergraduate students who have completed 30 credit hours and/or graduate students who have completed 9 credit hours.

Robert H. and Marjorie K. Begeman Scholarship

Amount: \$1,500.00

Class Standing: Undergraduate

Status: Full-time and Part-time

GPA Requirement: N/A

Other Qualifications: The scholarship will be given to an undergraduate student with the following nationalities and citizenship: Egypt, Ethiopia, Kenya, Morocco, Nigeria, Tanzania, Zimbabwe, Cambodia, Indonesia, Thailand, Taiwan, and Vietnam. Preference will be given to students from Cambodia, Ethiopia, Morocco, and Tanzania.

Robert Wolter Tau Alpha Pi Excellence in Leadership Scholarship

Amount: \$500.00

Class Standing: Undergraduate

Status: Full-time and Part-time

GPA Requirement: N/A

Other Qualifications: Recipient must be seeking a degree in a technology discipline and be a member of the Pi Beta Chapter of Tau Alpha Pi National Honor Society. Preference will be given to students who have served or are currently serving as an officer in the Pi Beta Chapter of Tau Alpha Pi National Honor Society.

Willis Carrier Scholarship

Amount: \$6,250.00

Class Standing: Undergraduate

Status: Full-time and Part-time

GPA Requirement: 3.5

Other Qualifications: Recipient must be U.S. citizens or permanent residents and demonstrated excellence in the study of mechanical engineering, electrical engineering, or computer engineering. Special consideration to underrepresented populations. The donor has a preference for female students. The scholarship is not renewable.