## The College of Engineering and Architecture

### Agricultural and Biosystems Engineering

Several scholarships are available through the department, they range from \$200 - \$1,000. Among these are:

- W.J. Promersberger Scholarship
- Holmen-Breuer Scholarships
- Walter Nyquist Scholarship
- Ernest W. French Scholarship
- ADM Scholarships, Bon Scholarships
- Cat Paving Scholarships
- Vernon C. Lee Scholarships
- Clarence and Irene Becker Scholarship
- Lawrance and Elizabeth Shaw Endowed Scholarship

Applicants must have completed at least one semester with the program. The deadline for submitting a complete application is typically the second week in February.

Contact a Department representative at 701-231-7261 if you have any specific questions.

### Architecture and Landscape Architecture

- Knute A. Henning Memorial Scholarship Awarded to a student who shows "most promise" in design in the fourth year as determined by the faculty.
- Toy Farmer Scholarship Fourth year scholarship: Properly enrolled in Landscape Architecture at NDSU, must have junior standing going into the 4th year of the program and have indicated some promise through design ability and/or graphic, written, and oral design presentation. Amount equal to 2/3 of annual amount.
- Toy Farmer Scholarship Fifth year scholarship: Properly enrolled in Landscape Architecture at NDSU, must have senior standing going into the 5th year of the program and have contributed outstanding service to the department by donating time and energy. Amount equal to 1/3 of annual amount.
- Patrick Edward Germ Memorial Scholarship Properly enrolled in Architecture, making satisfactory progress toward completion of degree and entering into the third year of the program.
- EAPC Scholarship Entering into 4<sup>th</sup> year of the program and have a minimum 3.0 GPA.
- Byron L. Bernston Memorial Scholarship Criteria include the student's contribution to the spirit, life, prestige, and academic excellence of the NDSU community.
- AIA North Dakota Scholarship Based on need, professional promise, and academic ability.
- Peter F. McKenzie Memorial Thesis Award Given annually to the best Architecture thesis.
- Dennis Colliton Memorial Thesis Award Given annually to the best Landscape Architecture thesis.
- LHB Sustainable Design Scholarship Based on demonstrated commitment to sustainability through a track record of high quality work and personal motivation.

## INDUSTRIAL AND MANUFACTURING ENGINEERING:

Many scholarships are available to students enrolled in specific academic programs. Recipients are selected upon the recommendation of the appropriate departmental scholarship committee. For information on NDSU scholarship program, please go to bisonconnection.edu/finaid/scholarships

Dean Joseph Stanislao Scholarship Fund- Amount: \$675 - 700

Frank E. Biltonen Scholarship Fund- Amount: \$550 - \$600

- Be enrolled at NDSU at the time of application and disbursement of award
- Be pursuing studies in industrial engineering at NDSU

Gordon Heller Scholarship Fund- Amount: \$800 - \$900

- Student majoring in either Industrial Engineering or Business at NDSU
- Must be enrolled at the time of actual disbursement of the award
- Must be a student with proven ability and leadership at NDSU
- Be a student who displays the potential to make a special contribution in the field of engineering or business

# Lillian Goettler ND Space Grant Award

- Female student majoring in science, math or engineering at NDSU
- Enrolled as a full-time student
- Plans to continue with education and earn a Master's or Ph.D.

<u>Marvin Windows Textbook Scholarships-</u> Amount: Eight scholarships for \$400 per academic year to purchase textbooks only.

<u>NASA Aeronautics Scholarship 2009-</u> Awarded annually to students pursuing aeronautical engineering and related fields such as Mechanical Engineering, Chemical Engineering, Physics, Computer Science, and Mathematics.

#### **AEROSPACE SCIENCE:**

### Qualifications

To qualify, an applicant must:

- 1.Be a United States citizen
- 2. Have one-year time in service (waiverable)
- 3. Have one-year time on station (waiverable)
- 4.Be recommended by immediate commander in charge of running an Air Force unit's day-to-day operations.
- 5. Pass the AFROTC Physical Fitness TestPhysical Fitness TestPFT
- 6.Be worldwide qualified
- 7. Have qualifying AFOQTAFOQTAir Force Officer Qualifying Test scores
- 8.Be commissioned and enter active duty before age 35 (must be under age 31 on December 31 of the commissioning year to receive a scholarship)
- 9.Be able to complete all undergraduate degree requirements in two years or less (minimum 1.5 years with a waiver)
- 10. Have at least a 2.5 cumulative college grade point average

Contact your base education office and/or the Enlisted Commissioning Programs website for guidance on the application process.

The poc-erp is open to all academic majors.

While in ROTC, individuals will no longer receive military pay or benefits. All members applying for the poc-erp are required to provide proof that they have the financial means to make it through the program.

All cadets in the poc-erp will receive a non-taxable monthly stipend according to the chart below.

<u>AS300AS300Aerospace Studies</u>. Junior-level course studying the anatomy of leadership, the need for quality and management leadership, the role of discipline in leadership situations and the variables affecting leadership. \$450

<u>AS400AS400Aerospace Studies</u>. Senior-level course covering the role of the professional military leader in a democratic society, societal attitudes toward the armed forces, the requisites for maintaining adequate national defense structure, the impact of technological and international developments on strategic preparedness and the overall policy-making process, and military law. \$500

### **Civil Engineering**

The Civil Engineering Department has many opportunities for their students for scholarships. Every year there is a different amount due to financial availability.

#### Methods of notification:

- The scholarship opportunities are posted outside of the Civil and Industrial Engineering Room
  201
- 2. They are also sent to the students via e-mail when they become available

There are other scholarships that are provided to the Civil Engineering Department through businesses and governmental organizations that are sent directly to the department and dispersed to students via e-mail when received.

Scholarships are based upon the eligibility requirements that are set up by the donor and may be different for each award.