



2020-2021

**SCHOLARSHIP
OPPORTUNITIES**

in

**NATURAL AND APPLIED
SCIENCES**

**Application Deadline:
Friday, December 4, 2020**

***JAMES E. CASPERSON/ENVIRONMENTAL SCIENCE ALUMNI
SCHOLARSHIP***

One (1) Award: \$1,675

Qualifications:

- (1) Be a full-time undergraduate student at the University of Wisconsin-Green Bay (a minimum of 12 credits in both the 2020 Fall Semester and the 2021 Spring Semester)
- (2) Have Junior or Senior standing.
- (3) Have a college level grade point average of 3.5 or better (4.0 scale) at the time of application and at the completion of the 2020 Fall Semester.
- (4) Have a declared major in Environmental Science or a major in Biology, Chemistry, Geoscience, Mathematics, or Water Science with a minor in Environmental Science.

ALFRED O. AND PHYLLIS E. HOLZ ENDOWED SCHOLARSHIP

Two (2) Awards: \$1,450 each

Qualifications:

- (1) Be a full-time undergraduate student at the University of Wisconsin-Green Bay (a minimum of 12 credits in both the 2020 Fall Semester and the 2021 Spring Semester).
- (2) Have Junior or Senior standing.
- (3) Have a college level grade point average of 3.0 or better (4.0 scale) at the time of application.
- (4) Have a declared major in Environmental Science.
- (5) Preference given to students with a strong commitment to community or campus service.

***MORGAN/MACALUSO FAMILY ENDOWED SCHOLARSHIP IN NATURAL
SCIENCES***

One (1) Award: \$3,000

Qualifications:

- (1) Must be a full-time undergraduate student at UW-Green Bay (a minimum of 12 credits in both the 2020 Fall Semester and the 2021 Spring Semester).
- (2) Must be of at least junior status at the time of application.
- (3) Must be majoring in one of the natural sciences, with preference given to botany, ecology, or field biology students.
- (4) Must be recognized by the selection committee for academic excellence.
- (5) Must have an internship, field station, or other proven field experience in initiatives tied to botany, field ecology, or closely related fields. Alternatively, at the discretion of the selection committee, the recipient may have evidence of acceptance by a professional individual or agency for such an experience before graduation.
- (6) Must have a minimum grade point average of 3.0 on a 4.0 scale, or its equivalent.
- (7) Preference will be given to students who have a proven record of volunteering for the betterment of mankind.

CAROL R. DE GROOT ENDOWED SCHOLARSHIP IN ENVIRONMENTAL SCIENCE

One (1) Award: \$1,000

Qualifications:

- (1) Be a full-time undergraduate student at the University of Wisconsin-Green Bay (a minimum of 12 credits in both the 2020 Fall Semester and the 2021 Spring Semester).
- (2) Incoming freshman applicants must have a high school grade point average of 3.5 or higher on a 4.0 scale (**a photocopy of high school transcript is required**). All others must have a college level grade point average of 3.25 or better (4.0 scale) at the time of application and at the completion of the Spring 2020 semester.
- (3) Have a declared major in Environmental Science or a major in Biology, Chemistry, Geoscience, Mathematics, or Water Science with a minor in Environmental Science.
- (4) Have a demonstrated interest in the environment through volunteer activities, community service, special projects or employment.
- (5) Preference will be given to those with Freshman or Sophomore standing.

GANGA AND ELIZABETH NAIR ENDOWED SCHOLARSHIP

One (1) Award: \$1,450

Qualifications:

- (1) Be a full-time undergraduate student at the University of Wisconsin-Green Bay (a minimum of 12 credits in both the 2020 Fall Semester and the 2021 Spring Semester).
- (2) Have Junior or Senior standing.
- (3) Have a college level grade point average of 3.3 or better (4.0 scale) at the time of application.
- (4) Have a declared major in a discipline within the Natural and Applied Sciences area.
- (5) Preference given to students with a strong commitment to conservation and an interest in Plant and Forest Pathology and Mycology.

KATIE HEMAUER MEMORIAL ENDOWED SCHOLARSHIP

One (1) Award: \$1,000

Qualifications:

- (1) Must be a full-time undergraduate student at the University of Wisconsin-Green Bay (a minimum of 12 credits in both the 2020 Fall Semester and the 2021 Spring Semester).
- (2) Must be of Sophomore, Junior or Senior status at time of application.
- (3) Must have a declared major in any of the Natural and Applied Sciences (including Environmental Science, Biology, Chemistry, Geoscience, or Water Science).
- (4) Must have a grade point average of 3.25 or better (4.0 scale) at the time of application.
- (5) Preference will be given to a student who has a demonstrated curiosity for the natural environment.
- (6) Preference will be given to a student who has demonstrated a commitment to serving the community and campus.

BRADFORD COOK MEMORIAL ENDOWED SCHOLARSHIP

One (1) Award: \$450

Qualifications:

- (1) Be a full-time undergraduate student at the University of Wisconsin-Green Bay (a minimum of 12 credits in both the 2020 Fall Semester and the 2021 Spring Semester).
- (2) Have Junior or Senior standing.
- (3) Have a minimum grade point average of 3.0 (4.0 scale).
- (4) Have a declared major in Environmental Science or Biology.

BARBARA AND BENJAMIN CRUZ-URIBE FAMILY ENDOWED SCHOLARSHIP FOR THE STUDY OF ENVIRONMENTAL ISSUES

One (1) Award: \$500

Qualifications:

- (1) Must be a full-time undergraduate student at the University of Wisconsin-Green Bay (a minimum of 12 credits in both the 2020 Fall Semester and the 2021 Spring Semester).
- (2) Must be of Sophomore, Junior or Senior status at time of application.
- (3) Have a declared major in Environmental Science or a major in Biology, Chemistry, Geoscience, Mathematics, or Water Science with a minor in Environmental Science.
- (4) Must have a grade point average of 3.25 or better (4.0 scale) at the time of application.
- (5) Must provide a letter of recommendation from a faculty member familiar with her/his academic work in the study of Environmental Issues.
- (6) Must provide evidence through present and planned course work, appropriate research, Academic/Non-academic activities, of her/his commitment to the study of Environmental Issues, including but not limited to global warming/climate change, renewable energy, reduction of greenhouse gases, air pollution, water pollution, etc.
- (7) Applicants awarded the scholarship in a given year must reapply in subsequent years. However, preference is given to such applicants if they continue to meet the scholarship criteria.

RUTH AND JAMES WIERSMA ENDOWED SCHOLARSHIP

One (1) Award: \$1,000

- (1) Must be a full-time undergraduate student at the University of Wisconsin-Green Bay (a minimum of 12 credits in both the 2020 Fall Semester and the 2021 Spring Semester).
- (2) Must be a junior or senior pursuing a degree in the College of Science, Engineering, and Technology.
- (3) Must have a grade point average of 3.0 or better (4.0 scale) at the time of application.
- (4) This scholarship is renewable for up to an additional year as long as student maintains his/her academic standing with a minimum grade point average of 3.0.

CHAD MORITZ AND BETH MEYER AND ANNUAL SCHOLARSHIP

One (1) Award: \$1,000

Qualifications:

- (1) Must be enrolled as a full-time undergraduate student at the University of Wisconsin-Green Bay (a minimum of 12 credits in both the 2020 Fall Semester and the 2021 Spring Semester).
- (2) Must be majoring in one of the natural sciences, with preference given to students focusing on Environmental Sciences.
- (3) Preference will be given to students who identify themselves as a 1st generation college student.

HERBERT FISK JOHNSON ENDOWED SCHOLARSHIP FOR EXCELLENCE

Two (2) or Three (3) Awards: \$1,850 (2) or \$1,225 (3)

Qualifications:

- (1) Recipients must have been a full-time undergraduate student at UW – Green Bay for at least two semesters and must have sophomore or junior standing (30-95 earned credits at time of application).
- (2) Recipients must have a grade point average of 3.5 or higher.
- (3) Recipients must provide a letter of endorsement from a faculty member familiar with their academic work.
- (4) Priority consideration given to students who are involved in projects or studies carried out in cooperation with a community organization, business, or government agency.
- (5) Recipients must continue their studies at UW – Green Bay for a minimum of one semester after receiving the scholarship.

NANCY J. SELL MEMORIAL ENDOWED SCHOLARSHIP

One (1) or Two (2) Awards: \$1,900 (1) or \$950 (2)

Qualifications:

- (1) Must be a full-time undergraduate student at the University of Wisconsin-Green Bay (a minimum of 12 credits in both the 2020 Fall Semester and the 2021 Spring Semester).
- (2) Have Sophomore, Junior or Senior standing by the end of the 2020 Fall Semester. (Sophomore standing means 24 or more credits have been completed.)
- (3) Have a grade point average of 3.5 or better (4.0 scale) at the time of application and at the completion of the 2020 Fall Semester.
- (4) Have declared a major in Pre-Engineering (ENGR or NWEP), a major or minor in Chemistry, or a minor in Physics.
- (5) Have successfully completed a total of at least 18 credits from among the following list of courses by the end of the 2020 Fall Semester:
 - CHEM 211/213, Principles of Chemistry I lecture/lab
 - CHEM 212/214, Principles of Chemistry II lecture/lab
 - PHYSICS 201, Principles of Physics I
 - PHYSICS 202, Principles of Physics II
 - MATH 202, Calculus and Analytic Geometry I
 - MATH 203, Calculus and Analytic Geometry II

BROWN COUNTY WASTE TRANSFORMATION TEAM ANNUAL SCHOLARSHIP

One (1) Award: \$1,175

Qualifications:

- (1) Must be a full-time undergraduate student at UW-Green Bay (a minimum of 12 credits in both the 2020 Fall Semester and the 2021 Spring Semester).
- (2) Must be of at least Junior status at the time of application.
- (3) Must have a cumulative undergraduate grade point average of 3.0 on a 4.0 scale (or its equivalent).
- (4) Must have declared a major in Environmental Science, Engineering Technology, or other program within the Natural and Applied Sciences department, or must be pursuing the Pre-professional program in Engineering.
- (5) Must be pursuing an EMBI certificate.
- (6) Preference will be given to students who excel academically and show exceptional promise for pursuing a career related to agri-business, environmental sciences, and/or industrial/manufacturing environmental sustainability in the Brown County area/Northeast Wisconsin.
- (7) Preference for a resident of Northeast Wisconsin.
- (8) As a renewable scholarship, preference will be given to the prior year's recipient. The recipient must continue to meet the aforementioned criteria to be eligible for renewal.

SCIENCE AND MATHEMATICS ENDOWED SCHOLARSHIP

One Award: \$600

Qualifications:

- (1) Must be a full-time undergraduate student at UW-Green Bay (a minimum of 12 credits in both the 2020 Fall Semester and the 2021 Spring Semester).
- (2) Have a declared major in one of the Natural Sciences or Mathematics.
- (3) Have a cumulative grade point average of 3.2 or better (4.0 scale).
- (4) Have a science and mathematics grade point average of 3.2 or better (4.0 scale) in science and mathematics courses.
- (5) Have accumulated a minimum of 60 credits (at the start of the Fall 2020 semester).
- (6) Have accumulated a minimum of 30 credits in science and mathematics courses (at the start of the Fall 2020 semester).

**CHANCELLOR GARY L. MILLER AND GEORGIA NIX MILLER ENDOWED
SCHOLARSHIP IN BIOLOGY**

One Award: \$1,000

Qualifications:

- (1) Must be admitted to the University of Wisconsin-Green Bay as a degree-seeking incoming freshman student with selected major of biology and a minimum cumulative high school grade point average of 3.0.
- (2) Scholarship is renewable for up to three additional years as long as student continues as a biology major and maintains a minimum grade point average of 3.0.
- (3) If scholarship is not awarded to a qualifying incoming freshman or selected student does not qualify for renewal, the scholarship can be awarded to a continuing student (defined as a second-semester freshman, sophomore, junior, senior, or transfer student from a post-secondary school) with a declared major of biology and a minimum grade point average of 3.0.

NOTE: Students selected to receive a scholarship are expected to:

1) attend a business formal scholarship reception on Friday, January 29, 2021 at 2:00 p.m. in the Phoenix Rooms in the University Union (exceptions will be made in the event of a conflict due to a class/lab or student teaching)

2) send a note of thanks to the individual who or organization that sponsors their scholarship (University Advancement will assist you with this step)

To apply for any of the scholarships listed above, submit the following materials via email attachment to Prof. Steve Meyer (meyers@uwgb.edu) by 5:00 p.m. on Friday, December 4, 2020:

- 1) A completed application form.**
- 2) An application cover letter (2-page max).** This cover letter gives you the opportunity to tell us all the wonderful things you have accomplished thus far. A good cover letter will describes:
 - academic/career goals and interests
 - involvement in on-campus clubs and activities (including any leadership responsibilities you have had in these clubs)
 - involvement in any research projects, particularly those with UWGB faculty members (including any research that has been presented at scientific meetings)
 - community service projects in which you have been involved
 - awards, scholarships, and/or recognition for previous achievements
- 3) A copy of your UW-Green Bay transcript** (an unofficial copy is acceptable - simply copy and paste your transcript in a Word document).
- 4) Arrange for a letter of recommendation from a UW-Green Bay faculty member to be sent via email to Prof. Steve Meyer** (one letter is sufficient, separate letters for each NAS scholarship for which you have applied are not necessary).