

WERTH HONORS SCHOLARS APPLICATION

2019-2020 CYCLE

The Peter Werth Honors Scholars fund is designed to recognize and promote development, creativity, resourcefulness, and originality among students that major (or minor, for current FHSU student applicants) in a discipline that is part of the Werth College of Science, Technology, and Mathematics. This includes programs of study affiliated with the following departments:

- [Agriculture](#)
- [Applied Technology](#)
- [Biology](#)
- [Chemistry](#)
- [Computer Science](#)
- [Geosciences](#)
- [Mathematics](#)
- [Physics](#)

Scholarships will be awarded to students who demonstrate exemplary thought and promise in STM fields and who embrace an adherence to Honors College core objectives and principles. Applications will be reviewed by a committee including the following members:

- Honors College Director
- Honors College Administrative Specialist
- Dean of Werth College of Science, Technology and Mathematics

Students that receive awards will receive funds for one academic year. (Regents Scholarship recipients are not eligible for the Werth Scholarship.) Recipients may re-apply for additional funds in subsequent years, provided they meet the following awarding requirements:

- Students agree to participate in any publicity endeavors for the Werth Honors Scholars program.
- Students remain in good academic standing for the duration of the time they are receiving Werth scholarship funds (all semesters of the academic year of award receipt), as defined by Honors College internal requirements and the Honors College program acceptance agreement. *Students placed on probation for failing to meet Honors College requirements will generally lose their Werth scholarship during their probationary semester.*

All applications for the Werth Honors Scholars fund must be received via email by **no later than March 29, 2020**. Applicants must be either current Honors College students majoring or minoring in a STM program, or an incoming Honors College student majoring in a STM program who has signed and returned their Honors College acceptance agreement. The selection committee reserves the right to interview any applicant in person, at their discretion. **Please return your completed application form to fshuhonorscollege@fhsu.edu.**

NAME : _____

EMAIL: _____

PHONE: _____

WHICH STM AREA OF STUDY ARE YOU PURSUING? _____

CURRENT CUMULATIVE GPA: _____

HIGHEST STANDARDIZED TEST SCORE IN HIGH SCHOOL (ACT/SAT): _____

- 1. BRIEFLY DESCRIBE YOUR ACADEMIC AND PROFESSIONAL GOALS:**

- 2. THE HONORS COLLEGE PLACES A PREMIUM ON CO/EXTRA-CURRICULAR INVOLVEMENT. IF YOU ARE AWARDED A WERTH SCHOLARSHIP, WHAT NEW/DIFFERENT CO/EXTRA-CURRICULAR ACTIVITIES DO YOU INTEND TO PURSUE?**

- 3. PLEASE IDENTIFY A MAXIMUM OF 5 AWARDS, HONORS, ACTIVITIES, OR ACCOMPLISHMENTS FROM THE PAST FOUR YEARS THAT YOU FEEL REPRESENT YOUR BEST CHARACTERISTICS AND PROMISE FOR FUTURE SUCCESS. WHY DID YOU SELECT THESE?**

- 4. Please choose any two of the following prompts and write an essay for each, no longer than 500 words each, to answer the question posed:**
 - A. HOW DO YOU BELIEVE YOUR PROGRAM OF STUDY IN SCIENCE/MATHEMATICS/TECHNOLOGY WILL ASSIST YOU IN ACHIEVING YOUR ACADEMIC/PROFESSIONAL GOALS, AND WHAT STEPS HAVE YOU TAKEN (OR INTEND TO TAKE) TO EXCEED THE MINIMUM/AVERAGE EXPECTATIONS OF YOUR PROGRAM OF STUDY?

 - B. WHICH ELEMENT FROM THE PERIODIC TABLE BEST CHARACTERIZES YOU AND WHY?

 - C. PICK A NOBEL PRIZE LAUREATE THAT YOU IDENTIFY WITH. WHY DID YOU SELECT THIS INDIVIDUAL? WHY DO THEIR CONTRIBUTIONS RESONATE WITH YOU PERSONALLY?

 - D. SELECT A PIECE OF ARTWORK AND DESCRIBE HOW THIS PIECE COULD CONTRIBUTE OR RELATE TO A SUCCESSFUL LIFE IN A S/T/M FIELD.

 - E. IDENTIFY A CONTEMPORARY CHALLENGE IN SCIENCE AND SPECULATE ON CREATIVE SOLUTIONS TO THIS PROBLEM. HOW COULD THIS PROBLEM BE TURNED INTO AN ADVANTAGE?

FINANCIAL DISCLOSURE

1. PLEASE SELECT THE SCHOLARSHIP AMOUNT YOU ARE SEEKING FOR THE ACADEMIC YEAR FROM THE WERTH SCHOLARS FUND:

\$2500: _____

\$3000: _____

\$3500: _____

\$4000: _____

\$4500: _____

\$5000: _____

2. PLEASE LIST ALL SOURCES (AND AMOUNTS) OF FINANCIAL AID (NOT RELATED TO EMPLOYMENT) YOU ANTICIPATE RECEIVING DURING THE ACADEMIC YEAR FOR WHICH YOU ARE APPLYING:
3. PLEASE LIST ALL EMPLOYMENT SOURCES (AND ANTICIPATED INCOME) YOU WILL BE RECEIVING DURING THE ACADEMIC YEAR FOR WHICH YOU ARE APPLYING. IF YOU ARE AWARDED THE WERTH SCHOLARSHIP YOU ARE SEEKING, PLEASE IDENTIFY HOW YOUR EMPLOYMENT PLANS MAY CHANGE.
4. WHAT COSTS/EXPENSES DO YOU ANTICIPATE DURING THE ACADEMIC YEAR FOR WHICH YOU ARE APPLYING THAT REPRESENT AN INCREASE/DIFFERENCE FROM THE COSTS OUTLINED BELOW: