O | UNIVERSITY OF NEBRASKA AT OMAHA

HOLLAND ACADEMY OF EXCELLENCE

This unique program was established as an initiative to actively engage high school students who excel academically and have an interest in STEM (Science, Technology, Math, and Science). Approximately 40 high school students are selected each year from Nebraska to attend the Holland Academy of Excellence. Thanks to the generous support of our donor, The Holland Foundation, there is no cost to attend. This three-day developmental experience allows students to apply engineering & technology concepts by attending faculty led workshops in our state-of-the-art facilities. Workshops include topics such as:

- Construction Systems
- Robotics
- Interdisciplinary STEM
- Stanford School of Design Thinking
- Aviation

PROGRAM REQUIREMENTS

- Nebraska Resident
- High School Transcript
- STEM Teacher Recommendation

PROGRAM BENEFITS

High school students selected to attend the Holland Academy of Excellence will receive the following program benefits:

- Cost of Workshop Instruction
- Room and Board at Scott Residence Hall
- Required Lab Materials and Supplies
- UNO T-shirt & Backpack

PROGRAM OUTCOMES

Students selected as participants in the Holland Academy of Excellence will engage in activities that showcase important STEM thinking and insights. This program is designed to build their awareness of what STEM is, and its power for real world application. They look at problems in in a various of STEM perspectives. As a result of participating in the program, students will gain insight into advanced technical degrees and careers.

FAQ'S

- The Holland Academy of Excellence will be held June 14-17, 2020.
- Registration and application forms are found at: <u>https://www.unomaha.edu/youthactivities/index.php</u>
- The deadline to apply and submit additional materials is May 1, 2020.
- Students will be notified of their application status by May 15, 2020.
- Students are selected based upon academic achievement, as well as extracurricular involvement in the community and leadership experience.
- There is a \$10.00 non-refundable registration fee.

High school students interested in applying to the Holland Academy of Excellence should contact the Experiential Program Coordinator, Leah Ellis, at 402.554.2158 or leahellis@unomaha.edu.

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