

NOYCE GRANT

To learn more about
the All Science
program at UIU, visit



UIU.EDU/ALLSCIENCE

SCHOOL OF ARTS AND SCIENCES

Upper Iowa University was recently awarded a \$1.6 million grant by the National Science Foundation and the Robert Noyce Teacher Scholarship Program. The "Mentoring Awesome Science Teacher Education Recruits" (MASTER) project will prepare 15 Upper Iowa University All Science majors to teach science in high-poverty, high-need, and rural schools in Iowa.

Who is Eligible?

Upper Iowa University juniors and seniors, majoring in All Science with Teacher Certification are eligible for scholarships from \$10,000-\$22,000 per year. To apply during the sophomore year, the students must have a 2.7 grade point average and maintain a 3.0. A partnership with Northeast Iowa Community College (NICC) allows community college transfer students to qualify for the scholarships for the junior and senior years at UIU. Both UIU and NICC students interested in the MASTER program can also take advantage of STEM opportunities to enhance their interest in science education assisting in STEAM Camps, Environmental Issues Instruction professional development, and internships.

WHY UIU?

- > FIVE 8-WEEK SESSIONS AND ONE 6-WEEK SUMMER SESSION
- > SMOOTH TRANSFER OF COLLEGE CREDIT
- > MILITARY FRIENDLY
- > EDUCATION LOCATIONS WITH EVENING CLASSES
- > FLEXIBILITY: CLASSROOM, ONLINE AND SELF-PACED
- > PRIVATE, NONPROFIT UNIVERSITY FOUNDED IN 1857
- > ONLY NCAA DIVISION II SCHOOL IN IOWA
- > TRADITIONAL CAMPUS



ALL SCIENCE



This grant is
made possible
by the National
Science
Foundation.

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UPPER IOWA
UNIVERSITY

EDUCATION BUILT FOR LIFE

As a science teacher, you don't just answer questions — you inspire students to seek out answers for themselves. The All Science major gives you a deeper understanding of a range of disciplines in science. STEM (Science, Technology, Engineering, Mathematics) educators may teach a diversity of subjects, including Earth Science, Chemistry, Physics, Biology, Astronomy and Mathematics.

94%
of graduates are
employed or attending
graduate school within
6 months of graduation

[Source: 2018 Graduate Survey/Application
(1366 responses/1618 surveyed)]

Why All Science at UIU?

- Learn from faculty who have real-world experience and are experts in the fields they teach; enjoy the support of helpful, caring staff who are there for you from start to finish.
- Students who successfully complete this major, and the required teacher education coursework, are prepared for licensure in Iowa and qualified to teach All Science in grades 5-12 at any public or private school.
- As a teacher in the STEM fields, you'll have the opportunity to encourage students to explore the natural world around them and learn how mathematics and science can be used to understand and explain what we observe around us.
- Increased emphasis has been placed on teaching these subjects because STEM fluency is important to developing future leaders to succeed in a complex world.
- Job growth for teachers in the STEM fields is higher than average for the teaching profession, and there are many openings for teachers who specialize in this area.

Why Should You Choose Teaching as a Career?

Upper Iowa University's Teacher Education Advisory Committee members — teachers, pre-service administrators, school administrators — share the following reasons:

Teaching provides daily awards. It is one of the few careers in which each day provides a different experience and what you put into that day makes a difference in the lives of others. Teaching provides you an opportunity to help shape the lives of your students and unlock the door to their future. You are one of the students' support systems.

Science is such an interesting topic that everyone deserves to learn about. It is not an easy topic to learn, but being an All Science major with Education allows you the opportunity to be actively involved and do so much.

Shelby Steen '21