

# NATURAL SCIENCES EDUCATION (NSED)

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## **NSED 189 Natural Science Education Elective 12.00**

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

## **NSED 289 Natural Science Education Elective 12.00**

Transfer credits ONLY from another accredited institution not equivalent to a UW-Superior course.

## **NSED 321 Teaching Elementary/Middle School Science 3.00**

Students will develop science teaching practices for grades K-9, including investigation-based science lessons that support elementary and middle school students as they engage with, explore, and explain science phenomena. Peer-to-Peer teaching required. A minimum grade of C in this course is required for all education majors. This course meets one requirement for undergraduate education majors which leads to the EA or A licensure OR 4-12 licensure in Wisconsin and for undergraduate elementary education majors seeking a K-9 license.

### **Prerequisites:**

Prerequisite for NSED 321: Admission to the Teacher Education Program and Completion of T ED 300 or ECED 252 with a C or better

### **Typically Offered:**

- On-campus: Fall & Spring
- Online: Fall & Spring

## **NSED 339 Secondary Methods in Science Education 3.00**

General principles and problems of teaching science in the secondary schools. Emphasis on organizing teaching activities, teaching materials, resources, and current methodology. This course includes a required pre-student teaching clinical in grades 9-12. A minimum grade of C in this course is required for all education majors. On-Campus/Hybrid

### **Prerequisites:**

Admission to the Teacher Education Program and Completion of T ED 300 (C or Better). Teacher Education Non-Academic Test (TB and Criminal Background Check)

### **Typically Offered:**

- On-campus: Select Semesters;

## **NSED 389 Natural Science Education Elective 12.00**

Transfer credit ONLY from another accredited institution not equivalent to a UW-Superior course.