BRING YOUR ASPIRATIONS
uncover tomorrow’s solutions

from soil science to astronomy, we are designed for discovery
what we offer

7 academic units
4 departments
2 schools and 1 center
**What we offer:** **strong academic foundation**

<table>
<thead>
<tr>
<th>Biological Sciences</th>
<th>School of Earth and Sustainability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry and Biochemistry</td>
<td>School of Forestry</td>
</tr>
<tr>
<td>Mathematics and Statistics</td>
<td>Center for Science Teaching and Learning</td>
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<tr>
<td>Astronomy and Planetary Science</td>
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**Degrees, like:**

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</tr>
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<tr>
<td>Biomedical Science</td>
<td>Geology</td>
</tr>
<tr>
<td>Chemistry</td>
<td>Science and Math Teaching</td>
</tr>
<tr>
<td>Environmental Sciences</td>
<td>NEW in Fall 2020: Ecology and Evolutionary Biology</td>
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</tbody>
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College of the Environment, Forestry, and Natural Sciences

What we offer: learning opportunities (examples)

- Undergraduate research
- Arizona Teachers Academy at NAU*
- Clubs/groups
- Study abroad
- Internships

* nau.edu/teachers-academy

Share your research at Undergraduate Symposium

Start your teaching career with little or no debt
who we are

we use science
to make a
positive impact
Engaged faculty

- motivated researchers, scholars, and professionals
- focused on students and their success
- proud mentors

CEFNS faculty work with students on projects, including driving rovers on Mars and fighting infectious diseases on Earth, among other real world challenges.

Dr. Paul Keim

**Biological Sciences**
- Regents' professor
- Executive Director of the Pathogen and Microbiome Institute
- Director of Pathogen Genomics at TGen
- Cofounder and Board Member of PathoGene
- Studies impact of pathogens in society

Dr. Jani Ingram

**Chemistry**
- Professor of Analytic and Environmental Chemistry
- American Chemical Society award for Encouraging Disadvantaged Students into Careers in Chemical Sciences
- Studying cancer in Native Americans specific to exposure to uranium
Motivated students

Genevieve Conley

Environmental and Sustainability Studies

Genevieve’s education in Flagstaff and Argentina empowers her to make a difference on campus and in the community.

“I’ve gotten an amazing education here...I feel really ready to go into the world after NAU.”

Tanner Rosenberg

Mathematics and Physics

Tanner’s pure math research will have real-world biology applications as he works to mathematically describe gene mutation.

“Research especially forces you to find your own answers, overcome obstacles, and try something else. It’s really exciting.”

- hands-on experiences
- access to mentors
- connection to academics
- financial support

Our students conduct experimental research, present at national conferences, and publish scientific papers alongside professors.
Career opportunities for CEFNS students

- Geoscientist
- Biochemist
- Statistician
- STEM Teacher
- Exercise Physiologist
- Environmental Scientist
- US Fish and Wildlife Services
- Pharmaceutical Researcher
- Physician Assistant
- Agricultural Chemist
- Physician or Health Professional
- Telescope Operator
Ready to be a Lumberjack?

For more information:

nau.edu/cefns