

# Education

The environmental science program involves foundational science classes in biology, chemistry, geology, and soils. Courses specific to the major include environmental toxicology, geohydrology, introduction to air pollution, environmental impacts of land use, and more. Additionally, there are many minors which may be of interest to environmental science students including soil science, geographic information systems, and public administration. Whichever area of environmental science you would like to focus on, we likely have it here at New Mexico State!



A three-credit internship is required for the degree, and students can choose a location and subject which will prepare them for their career goals. Past examples of internship locations include ( **INSERT** ). There are also frequent seminars led by graduate students and faculty which occur throughout the semester, allowing for our students to learn about current research at NMSU.



New Mexico State University is New Mexico's Land-Grant institution. Since 1888, NMSU has served as a comprehensive institution dedicated to teaching, research and service at the undergraduate level. The Department of Plant and Environmental Sciences is proud to provide a top-notch education to students from New Mexico and beyond through hands-on learning, personalized advising, and more. Schedule a tour today with us today!

Department of Plant and  
Environmental Sciences  
New Mexico State University  
P.O. Box 30003, MSC 3Q  
Las Cruces, NM 88003  
(575) 646-3405



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**New Mexico State University**  
[www.aces.nmsu.edu/academics/pes](http://www.aces.nmsu.edu/academics/pes)

# Environmental Science



**NM  
STATE**

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**New Mexico State University**

# The Experience

Our environmental science program integrates environmental-focused curriculum into a broad general science education to best prepare our students for careers in industry, or further education in graduate programs. The program involves 33 credit hours of core environmental science courses.

Outside of the classroom, students have the opportunity to participate in multiple on-campus clubs such as the Environmental Science Student Organization and Organization of Aggie Students Inspiring Sustainability (OASIS). These groups are active within the local Las Cruces community, and can serve as a great way to meet potential mentors.



## Environmental Science at NMSU

**Environmental science** is the multidisciplinary study of the environment including physical, biological, and geographical factors.

### Faculty Advisors:

For further information or to schedule a visit, please feel free to contact one of the advisors for the environmental science program or explore our websites listed below. We would love to talk to you about becoming an Aggie!

**Dr. Kenneth Carroll:** [kccarr@nmsu.edu](mailto:kccarr@nmsu.edu)

**Dr. Omar Holguin:** [frholgui@nmsu.edu](mailto:frholgui@nmsu.edu)

**Dr. Niall Hanan:** [nhanan@nmsu.edu](mailto:nhanan@nmsu.edu)

**Dr. Manoj Shukla:** [shuklamk@nmsu.edu](mailto:shuklamk@nmsu.edu)

**Dr. April Ulery:** [aulery@nmsu.edu](mailto:aulery@nmsu.edu)

### Website Directory:

**More about the ES Degree:**

<https://aces.nmsu.edu/academics/pes/environmental-science.html>

**Degree Requirements:**

<https://aces.nmsu.edu/academics/pes/es-requirements.html>

**Environmental Science Faculty:**

<https://aces.nmsu.edu/academics/pes/es-faculty.html>

# Post-Graduation Opportunities

**A degree in environmental science can prepare you for many different career paths, including those listed below, and more!**

**Law/Policy:** environmental lobbyist, environmental protection specialist, environmental lawyer

**Waste Management:** recycling management, waste management

**Education:** science communication liaison, environmental health specialists

**Government Agencies:** Environmental Protection Agency, US Forest Service, National Park Service

