ENVIRONMENTAL STUDIES

• Bachelor of Arts in Environmental Studies
• Available at the Stark and Kent Campuses
• Students learn to solve specific environmental problems by developing key competencies in:
  - Earth systems science
  - Environmental social science
  - Human-natural systems
  - Sustainability science
ENVIROMENTAL STUDIES

• Multi-disciplinary coursework and skill sets:
  - Architecture
  - Biological Sciences
  - Earth Sciences
  - Economics
  - English
  - Fashion
  - Geography
  - History
  - PACS
  - Philosophy
  - Political Science
  - RPTM
  - Sociology
DIFFERENCE BETWEEN STUDIES AND SCIENCE

- **Environmental Studies** is a social science that looks to how humans influence and are influenced by the environment, and how traditions of cultures around the world affect the environment. It examines the social, economic, and political aspects of how people and the natural environment have interacted and continue to interact with one another. (Advocacy!)

- **Environmental Science** focuses mostly on the biological and chemical aspects rather than the social and policy aspects of various environmental issues.
PAIR YOUR MAJOR WITH A MINOR

• Natural Sciences
  - Biology
  - Earth Sciences

• Social Sciences
  - Communication Studies
  - Geography
  - History
  - Political Science
  - Non-Profit Studies
  - Sociology

T-SHAPED SKILLS

Cross-Disciplinary Breadth

Cross-Disciplinary Depth
# ENVS Core Major Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>BSCI 10110</td>
<td>Biological Diversity</td>
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<tr>
<td>ENVS 22070</td>
<td>Nature &amp; Society</td>
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<tr>
<td>ENVS 30105</td>
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<tr>
<td>ESCI 21062</td>
<td>Environmental Earth Science</td>
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## ENVS ELECTIVES

### NATURAL SCIENCE: Take one course from each discipline below [ BSCI, GEOG, ESCI ]

**BIOLOGICAL SCIENCES**
- BSCI 30274 Forestry
- BSCI 30360 General Ecology
- BSCI 30361 Biogeography
- BSCI 40525 Wildlife Resources

**GEOGRAPHY**
- GEOG 41051 Natural Disasters & Society
- GEOG 41066 Global Climate Change

**EARTH SCIENCE**
- ESCI 33025 Water & the Environment

### METHODS: Choose one course
- GEOG 49070 Geographic Information Science
- ESCI 42035 Data Analysis in the Earth Sciences
- SOC 32210 Researching Society

### SOCIAL SCIENCE: Choose five courses
- ENG 35105 Literature, Culture and Environment
- ENVS 30000 Environmental Protections, Regulations & Assessment
- ENVS 46092 Internship in Environmental Studies
- GEOG 31070 Population and the Environment
- GEOG 32023 Campus & Community Gardens
- GEOG 41073 Conservation of Natural Resources
- HIST 38495 ST: American Environmental History
- SOC 42560 Sociology of Food
- SOC 42565 Environmental Sociology
# PROJECTED STARK ENVS OFFERINGS

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<th>Major Requirements</th>
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<th>Spring 2024</th>
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<td>BSCI 30274: Forestry</td>
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<td>BSCI 40525: Wildlife Resources</td>
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<td>ENG 35105: Literature, Culture and Environment</td>
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KSU GEOGRAPHY & STAYING CONNECTED

• ENVS is “housed” within Kent State’s Department of Geography
  - Understanding the relationship between humans and the changing environment

• Department and Kent Campus Resources
  - Geography Club
  - ENVS Club
  - Future Professional Consultants Club
  - ENVS and GEOG listservs for all respective majors
  - Dr. Scott Sheridan, Department Chair
  - Dr. David Kaplan, ENVS Director
  - Dr. Emariana Widner, GEOG Undergraduate Program Coordinator
  - ESDRI
STARK CAMPUS RESOURCES

• Stark ENVS and GEOG listserv

• EnviroKents
  - President: Jordan Troutman at jtroutm6@kent.edu.
  - Contact to be placed on email list.
  - First meeting today – Meet & Greet/Trivia Night
  - Anticipated fall events: haunted house, bake sale, film/documentary viewing
  - Spring focus on Flash’s Food Garden and Earth Day.
  - Potential environmental clean-ups year-round.

• Academic Advising
  - Jenna Morrison or Jessica VonGunten

• Career Exploration & Development
  - Shaan Fowler and Chris Paveloi
INTERNSHIPS

• Crucial to gaining professional experience AND earn credit!!
• Flash’s Food Garden in summer
• Current and past Stark students have interned at:
  - H2Ohio
  - Summit Metro Parks
  - James A. Garfield NHS
  - Summit County Health Dept.
  - YMCA Camp Tippecanoe
CAREER POSSIBILITIES

- Environmental attorney
- Environmental or conservation planner
- Environmental consultant or educator
- Environmental media
- Fundraiser for environmental causes / non-profit activism
- Natural resources manager

- Park staff (ranger, researcher, educator, archivist, etc.)
- Policy analyst
- Public relations / Communications specialist
- Environmental or sustainability specialist
- Green business/non-profit owner
RECENT GRADUATES from STARK

- Gojo
- Summit Metro Parks
- Cuyahoga Valley Conservancy
- Quadgen Wireless Solutions
- Graduate School
EXAMPLE CAREERS from a similar program

Recent OU Environmental Sustainability Alumni - Employment

- Environmental Programs Specialist II at OK. Dept. of Environmental Quality
- Air Quality Program Coordinator at Choctaw Nation of OK
- Brand & Content Strategist at Oponer in San Francisco
- Business Development at CleanTX in Austin
- City Planner for the City of Amarillo
- District Executive for Boys Scouts of America in OKC
- Field Scientist at Terracon in Katy, TX
- Freshest Cargo Route Manager at Fresh Approach in San Francisco
- GIS Specialist at LandWorks, Inc. in Houston, TX
- Director of Marketing and Communications at CleanTX in Austin
- Retail Strategy Architect of Digital Innovation in Norman
- GIS Specialist for Brownfields Program for Oil and Gas Conservation Division of OK. Corp. Commission
- Health and Safety Executive (HSE) Officer, Innospec Oilfield Services in OKC
- Insurance Agent at Kemper in Georgia
- Associate Planner and Program Coordinator at the Office of Sustainability in OKC
- Quality Control Analyst at Cynotech in Hawaii
- Brown Field Coordinator at Absentee Shawnee Tribe, Office of Environmental Health and Engineering
- Natural Resources and Sustainable Development (NRSO) Graduate program in WDC, American University School of International Service (SiS)
- Masters of City and Regional Planning Program, UNC; Graduate Asst. UNC Highway Safety Research Center on safe routes to school

Career Options in Environmental Sustainability

Government

- Sustainable community planner
- Green economic developer
- National Park ranger
- Municipal water conservation program manager
- Green team leader for city government
- Oklahoma Department of Environmental Quality
- Oklahoma Water Resources Board
- United States Environmental Protection Agency
- United States Office of Renewable Energy and Energy Efficiency
- United Nations Sustainable Development Officer

Business

- Green energy entrepreneur
- Corporate social responsibility manager
- Environmental consultant
- Energy auditor
- Environmental journalist
- ISO certification specialist

Nonprofit

- Executive director of a local environmental nonprofit
- State-level engagement coordinator for Greenpeace
- Fundraising and grant writer for Sierra Club
- Communications manager for World Wildlife Fund
THANK YOU!

Questions, comments or concerns?
Do not hesitate to contact Dr. David Kaplan or myself.

Dr. Chris Post
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