• Bachelor of Arts in Environmental Studies
• Available at Stark and Kent
• AY 2018-2019 is year two
• Students will learn to solve specific environmental problems by developing key competencies in:
  - Earth systems science
  - Environmental social science
  - Human-natural systems
  - Sustainability science
ENVIRONMENTAL STUDIES

- Multi-disciplinary coursework and skill sets
  - Biological Sciences
  - Economics
  - Geography
  - Geology
  - History
  - Philosophy
  - Political Science
  - 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 and political aspects of how people and the natural environment have interacted and continue to interact with one another.

• **Environmental Science** focuses mostly on the biological and chemical aspects rather than the social and policy aspects of various environmental issues.
TOPICS OF INTEREST

• ADVOCACY!
• Climate Change
• Recycling and Waste
• Sustainable Cities (urban gardening, urban heat island, planning and zoning, transportation)
• Environmental Law and Policy
• Media Engagement
• Education
• Environmental Preservation and Conservation
• Parks Service
• Water Access
• Agricultural Policy
PAIR YOUR MAJOR WITH A MINOR

• Natural Sciences
  - Biology
  - Geology

• Social Sciences
  - Geography
  - Political Science
  - Sociology
  - Communications
  - History
  - Philosophy
# ENVS Core Major Requirements

## Core Major Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSCI 10110</td>
<td>Biological Diversity</td>
</tr>
<tr>
<td>ENVS 22070</td>
<td>Nature &amp; Society</td>
</tr>
<tr>
<td>ENVS 32091</td>
<td>Environmental Studies &amp; Sustainability</td>
</tr>
<tr>
<td>ENVS 42099</td>
<td>Integrative Senior Project</td>
</tr>
<tr>
<td>GEOL 21062</td>
<td>Environmental Earth Science</td>
</tr>
</tbody>
</table>
## ENVS PROGRAM ELECTIVES

**NATURAL SCIENCE:** Take one course from each discipline below [BSCI, GEOG, GEOL]

<table>
<thead>
<tr>
<th>BIOCLOGICAL SCIENCES</th>
<th>GEOGRAPHY</th>
<th>GEOLOGY</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSCI 30274  Forestry*</td>
<td>GEOG 21062 Physical Geography*</td>
<td>GEOL 40095 ST: Water &amp; the Environment**</td>
</tr>
<tr>
<td>BSCI 30277  Economic Botany*</td>
<td>GEOG 41051 Natural Disasters and Society</td>
<td></td>
</tr>
<tr>
<td>BSCI 30360  General Ecology*</td>
<td>GEOG 41066 Climate Change and its Impacts</td>
<td></td>
</tr>
<tr>
<td>BSCI 40525  Wildlife Resources*</td>
<td>GEOG 41073 Conservation of Natural Resources*</td>
<td></td>
</tr>
<tr>
<td></td>
<td>GEOG 41074 Resource Geography</td>
<td></td>
</tr>
</tbody>
</table>

**METHODS:** Choose one course

<table>
<thead>
<tr>
<th>COURSE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG 49070</td>
<td>Geographic Information Science*</td>
</tr>
<tr>
<td>GEOG 49230</td>
<td>Remote Sensing</td>
</tr>
<tr>
<td>GEOL 42035</td>
<td>Scientific Methods in Geology*</td>
</tr>
<tr>
<td>POL 30310</td>
<td>Public Policy Analysis</td>
</tr>
<tr>
<td>SOC 32910</td>
<td>Researching Society*</td>
</tr>
</tbody>
</table>

**SOCIAL SCIENCE:** Choose five courses

<table>
<thead>
<tr>
<th>COURSE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 32084</td>
<td>Economics of the Environment*</td>
</tr>
<tr>
<td>ENG 36001</td>
<td>Applied Literary Criticism: Environmental Literature**</td>
</tr>
<tr>
<td>GEOG 31070</td>
<td>Population and the Environment*</td>
</tr>
<tr>
<td>GEOG 40195</td>
<td>ST: Campus and Community Gardens**</td>
</tr>
<tr>
<td>GEOG 45085</td>
<td>Urban Transportation</td>
</tr>
<tr>
<td>GEOG 46070</td>
<td>Urban and Regional Planning</td>
</tr>
<tr>
<td>GEOG 46080</td>
<td>Urban Sustainability</td>
</tr>
<tr>
<td>HIST 38095</td>
<td>ST: American Environmental History**</td>
</tr>
<tr>
<td>PHIL 30025</td>
<td>Environmental Ethics*</td>
</tr>
<tr>
<td>POL 30350</td>
<td>Environmental Conflict Resolution</td>
</tr>
<tr>
<td>POL 40440</td>
<td>U.S. Environmental Politics and Policies</td>
</tr>
<tr>
<td>POL 40540</td>
<td>Politics of Development*</td>
</tr>
<tr>
<td>SOC 42560</td>
<td>Sociology of Food*</td>
</tr>
</tbody>
</table>

* The program coordinator may accept other natural science, methods and social science courses that fulfill the spirit of the Environmental Studies major.

* Courses to be offered at Kent State Stark

* See Dr. Posl for a program course exception.
STARK ENVS ELECTIVES TO WATCH FOR

• GEOG 40195 ST: Campus & Community Gardens (every summer Intersession)
• ENGL 36001: Applied Literary Criticism: Environmental Literature
• HIST 38095 ST: American Environmental History
### Stark Envs Two Year Course Rotation

<table>
<thead>
<tr>
<th>Requirements / Electives</th>
<th>Fall 2018</th>
<th>Spring 2019</th>
<th>Fall 2019</th>
<th>Spring 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Major Requirements</strong></td>
<td>BSCI 10110, GEOL 21062</td>
<td>BSCI 10110, ENVS 22070, ENVS 32091</td>
<td>BSCI 10110, GEOL 21062</td>
<td>BSCI 10110, ENVS 22070, ENVS 32091, ENVS 42099</td>
</tr>
<tr>
<td><strong>Biological Sciences Electives</strong></td>
<td></td>
<td>BSCI 30360, BSCI 32074, BSCI 40525</td>
<td></td>
<td>BSCI 32074</td>
</tr>
<tr>
<td><strong>Geography Electives</strong></td>
<td>GEOG 21062</td>
<td>GEOG 41073</td>
<td>GEOG 21062</td>
<td>GEOG 41073</td>
</tr>
<tr>
<td><strong>Geology Electives</strong></td>
<td></td>
<td></td>
<td></td>
<td>GEOL 40095 ST</td>
</tr>
<tr>
<td><strong>Methods Electives</strong></td>
<td>GEOG 49070, SOC 32210</td>
<td>SOC 32210</td>
<td>GEOG 49070, GEOL 42035, SOC 32210</td>
<td>SOC 32210</td>
</tr>
<tr>
<td><strong>Social Science Electives</strong></td>
<td>GEOG 31070, PHIL 30025</td>
<td></td>
<td>SOC 42560, POL 40540, HIST 38095 ST</td>
<td>ECON 32084, POL 40440, ENG 36001</td>
</tr>
</tbody>
</table>
ENVS is “housed” within Kent State’s Department of Geography
- Understanding the relationship between humans and the changing environment

Department Resources
- Geography/ENVS Club
- ENVS Listserv
- Dr. David Kaplan (ENVS Coordinator)
- Dr. Jennifer Mapes (GEOG Undergraduate Coordinator)
- Dr. Scott Sheridan (Department Chair)

Environmental Professionals Network
- https://epn.osu.edu
STARK STAFF AT YOUR SERVICE

• Academic Advising
  - Jessica Cervenak

• Internships
  - Shaan Fowler

• Career Services
  - Chris Paveloi
ENVS 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 specialist
- Environmental or sustainability specialist
THANK YOU!

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

Dr. Chris Post
Department of Geography
ENVS & GEOG Coordinator
123C Science & Nursing
Kent State Stark
cpost2@kent.edu
330-244-3427

Dr. David Kaplan
Department of Geography
ENVS Coordinator
McGilvrey Hall
Kent State University
dkaplan@kent.edu
330-672-3221