The URBAN PLANNING CORE (minimum 63 credits)

Planning History, Theory, and Knowledge
- ENVS 343 - Urbanization: Processes and Patterns
- ENVS 363 - Introduction to Planning
- ENVS 370 - History of Planning
- ENVS 373 - Transportation Systems and Planning
- ENVS 463 - Land Use Law
- ENVS 462 - Planning Theory

Planning Methods
- ENVS 360 - Plan Graphics and Site Design: Methods in Urban Planning and Design Graphics
- ENVS 374 - Land Use Regulations and Technical Writing
- ENVS 457 - Environmental Dispute Resolution
- ENVS 475 - Community Development and Participatory Methods

Quantitative Analysis
- One course from:
  - ENVS 322 - Analysis of Spatial Data
  - ENVS 320 - GIS I: Introduction to GIS
  - ENVS 372 - Natural Hazards Planning
  - ENVS 442 - Regional Environmental and Economic Modeling

Planning Skills
- ENVS 470 - Planning Methods Planning Studio I: Urban Design Methods
- ENVS 472 - Planning Studio II: Plan Development
- ENVS 473 - Planning Studio III: Implementation

Planning and Diversity - One course from:
- ENVS 443 - Urban Environment and the Just City
- ENVS 463 - Native American Planning and Natural Resources Management
- ENVS 362 - US Disaster Policy OR ENVS 465 - Disaster Risk Reduction

Specialization Electives (minimum 10 credits) Select 1 of the following:

Geospatial Analysis Specialization:
- ENVS 320 - GIS I; ENVS 419 Applications in GIS OR 420 GIS III Analysis and Modeling; and
- ENVS 321 - Cartography or 422 - Advanced Spatial Analysis

Hazards Planning Specialization:
- ENVS 362 - U.S. Disaster Policy OR ENVS 465 Disaster Risk Reduction; ENVS 372 - Natural Hazards Planning; and ENVS 476 - Disaster Reduction Studio

Student / Faculty Designed Specialization. Three courses, Faculty Advisory approval.

Completion of a Minor. Requires Faculty Advisor and UPSD Program Director approval.

Culminating Capstone and Experiential (minimum 8 credits)

CAPSTONE COURSE. UPSD majors are encouraged to take ENVS 410, 474, or ENVS/ESCI 493 as their capstone, or other approved capstone courses with faculty advisor approval

Urban Planning and Sustainable Development Major (UPSD)
Huxley College of the Environment | Western Washington University

**Vision**
The program envisions a society where individuals and groups can fully participate in the planning and development of their communities such that basic needs of safety, shelter, livelihoods and opportunity for self-realization and participation are met for all. Community aspirations are discussed freely and form the foundation of planning for a more sustainable future, with special consideration for those who are most marginalized and for the ecological systems that sustain and inspire us.

**Mission**
The mission of the Urban Planning and Sustainable Development Program is to cultivate students to become future planning leaders who are ethical, knowledgeable, and technically capable to assist communities as they plan for more sustainable futures. The Urban Planning program’s mission affirms and works within the broader mission of Huxley College to integrate an outstanding urban planning educational program through faculty-student collaboration, applied research, and professional and community service.

Many of our graduates go on to professional careers in urban planning, while others continue their graduate studies in urban planning, law, natural resource management, architecture, and public policy fields. Our curriculum is designed to help students make the intellectual connections and gain the practical skills necessary for building socially and environmentally sustainable community futures. Through the integration of urban planning with the natural and social sciences, and allied fields, the Urban Planning program at Huxley College endeavors to educate problem solvers who are able to meet the environmental challenges of our times.

Huxley’s Urban Planning program’s mission emphasizes an interdisciplinary approach to solving complex problems that face communities. The program prepares students with the knowledge and skills necessary to make positive changes towards sustainability in an increasingly complex world.

**Recommended Sequence of Classes for the Urban Planning Major**

**URBAN PLANNING AND SUSTAINABLE DEVELOPMENT CORE REQUIREMENTS**

**Fall**
- ENVS 303 Human Ecology/Ethics*
- ENVS 360 Plan Graphics*
- ENVS 361 Intro Planning*

**Winter**
- ENVS 303 Human Ecology/Ethics*
- ENVS 305 History/Policy*
- ENVS 370 Plan History
- ENVS 373 Transp Planning Electives / Specializations

**Spring**
- ENVS 305 History/Policy*
- ENVS 343 Urbanization
- ENVS 360 Plan Graphics*
- ENVS 381 Intro Planning*
- ENVS 374 Land Use Regs Electives / Specializations

**Junior Year**

**Fall**
- ENVS 450 / 456 Env. Policy
- ENVS 457 Dispute Res. *
- ENVS 470 Plan Studio I
- ENVS 475 Comm Devel Electives / Specializations
- ENVS 498 Experiential

**Winter**
- ENVS 450 / 456 Env. Policy
- ENVS 470 Plan Studio I
- ENVS 475 Comm Devel Electives / Specializations
- ENVS 498 Experiential

**Spring**
- ENVS 461 Land Use Law*
- ENVS 473 Plan Studio III Electives / Specializations
- ENVS 498 Experiential

**Senior Year**

**Fall**
- ENVS 450 / 456 Env. Policy
- ENVS 457 Dispute Res. *
- ENVS 462 Planning Theory
- ENVS 498 Experiential

**Winter**
- Electives / Specializations: Select minimum 10 credits from the following categories:
  - Geospatial Analysis Specialization:
    - ENVS 320 - GIS I; ENVS 419 Applications in GIS Or 420-GIS III Analysis and Modeling, and ENVS 321 – Cartography Or 422 – Advanced Spatial Analysis.
  - Hazards Planning Specialization:
    - ENVS 362 - U.S. Disaster Policy Or ENVS 465 Disaster Risk Reduction; ENVS 372 - Natural Hazards Planning; and ENVS 476 - Disaster Reduction Studio.
  - Student / Faculty Designed Specialization: Three courses, Faculty Advisory approval.

**SPRING**

**Elective Specializations:** Select minimum 10 credits from the following categories:

- Geospatial Analysis Specialization:
  - ENVS 320 - GIS I; ENVS 419 Applications in GIS Or 420-GIS III Analysis and Modeling, and ENVS 321 – Cartography Or 422 – Advanced Spatial Analysis.
- Hazards Planning Specialization:
  - ENVS 362 - U.S. Disaster Policy Or ENVS 465 Disaster Risk Reduction; ENVS 372 - Natural Hazards Planning; and ENVS 476 - Disaster Reduction Studio.
- Student / Faculty Designed Specialization: Three courses, Faculty Advisory approval.

Completion of a Minor: Requires Faculty Advisor and UPSD Director approval.

* Courses offered multiple times each year

Note: Verify course availability, scheduling, and prerequisites in the WWU Course Catalog

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**Consider a major in Urban Planning and Sustainable Development**

Huxley’s Urban Planning and Sustainable Development (UPSD) major emphasizes an interdisciplinary approach to solving complex problems that face communities. The program emphasizes a concern for progressive change that is needed in the design of equitable, healthful, livable, diverse and sustainable communities for present and future generations. The curriculum combines urban planning, sustainable design, policy and environmental science to provide students with an understanding of the linkages between urban and natural systems and the multi-dimensional problems faced in urban development. The program emphasizes an interdisciplinary approach to solving complex problems that face communities from the local to the global level. The curriculum provides students with a solid core of urban planning with the natural and social sciences, and allied fields, while others continue their graduate studies in urban planning, law, environmental science to provide students with an understanding of the linkages between urban and natural systems and the multi-dimensional problems faced in urban development. The program emphasizes an interdisciplinary approach to solving complex problems that face communities from the local to the global level. The curriculum provides students with a solid core of urban planning with the natural and social sciences, and allied fields, while others continue their graduate studies in urban planning, law, natural resource management, architecture, and public policy fields. Our curriculum is designed to help students make the intellectual connections and gain the practical skills necessary for building socially and environmentally sustainable community futures. Through the integration of urban planning with the natural and social sciences, and allied fields, the Urban Planning program at Huxley College endeavors to educate problem solvers who are able to meet the environmental challenges of our times.

Huxley’s Urban Planning program’s mission emphasizes an interdisciplinary approach to solving complex problems that face communities. The program prepares students with the knowledge and skills necessary to make positive changes towards sustainability in an increasingly complex world.

For more information on the program and next steps to preparing your application, please visit our program website at: https://huxley.wwu.edu/urban-planning-and-sustainable-development-program