

URBAN AND REGIONAL PLANNING

College of Business and Public Administration

Fred A. Hurand, Chair	668 N. Riverpoint, Suite A Spokane, WA 99202	509.828.1218
BA	Minor	MURP

Faculty:

C. Dotson, F. Hurand, W. Kelley, R. Rolland, D. Winchell, G. Zovanyi

Many social, physical, economic, technical and political issues in society cry out for definition and resolution. Among these are: decline in central cities, deterioration of neighborhoods, inefficient and inequitable taxing and regulation policies, congestion and other problems of accessibility, the impact of growth and change, an erosion of natural resources including water, land and air and inefficient or absent human services. Urban and regional planning is one of society's means for addressing these problems in a creative, positive manner. Planning is a problem-solving profession that is concerned with the forces that influence the quality of life in the neighborhood, city, region, state, nation and world. Thus, planning provides a unique occupational avenue for those who desire a role in shaping a better future.

The goal of Eastern's program in Urban and Regional Planning is to train competent professionals for careers in planning. To achieve this goal, the department stresses the acquisition of practical, analytical and organizational skills designed to aid the student in analyzing problems and organizing community activities to help solve problems. The combination of classroom instruction and applied planning field projects develops professional competence and ensures that each student has the requisite abilities to function within the profession after leaving the program. The department takes particular pride in having the only accredited undergraduate planning degree in the Northwest and one of only 14 in the nation.

The department is housed in excellent academic facilities at the Riverpoint campus in Spokane and at Isle Hall in Cheney and has acquired a variety of equipment to support student activities. There are drafting studio facilities, computer terminals, computer labs, a geographic information systems laboratory as well as access to a variety of other resources.

Community Service Information: The department has a long history of providing planning and community development services to urban neighborhoods, towns and cities throughout Eastern Washington through its community service program. This work is conducted either on a contract basis with these communities or through other mechanisms. This work provides students with the opportunity to apply their knowledge and skills in realistic planning settings.

Tribal Planning Curriculum: EWU has developed a special, long term relationship with American Indian Tribal governments and organizations, including the Affiliated tribes of Northwest Indians. EWU has developed coursework and service/applied research programs to serve and work with tribal governments. Tribal governments maintain sovereign status in relation to the federal government, which includes the power to plan. The MURP offers a specialization in tribal planning. All students are encouraged to take tribal planning courses to better understand tribal planning issues within a regional planning context.

Internships Information: The department maintains an active internship program with local and regional planning agencies throughout the Northwest. Internships are encouraged but not required. An intern gains valuable practical experience while earning credits toward the degree. Credit allocation is determined by the amount of time the student works in the agency.

Awards Program Information: The department conducts an annual awards program to recognize students for work accomplished during their academic careers. These awards include:

- The Frank Schaedegg Memorial Scholarship award (\$1000)
- The Washington Chapter APA Scholarship for an undergraduate or graduate student (\$2500)
- King Cole Scholarship (\$1000)
- Leonard Zickler Scholarship (\$1250)

Undergraduate Scholarship Award: Awarded to the graduating senior whose academic achievement has been out-standing.

Graduate Scholarship Award: Awarded to the graduating master's degree candidate whose academic achievement has been outstanding.

Community Service Award: Awarded to a graduating student who has accomplished noteworthy and exemplary contributions in public service to regional communities.

Professional Achievement Award: Awarded to a graduate student who has demonstrated outstanding professional knowledge and skill in the performance of a professional internship or research project.

Teaching Methods: The department emphasizes the acquisition of practical professional skills. Therefore, students not only acquire information in the classroom, but also are involved in field projects requiring systematic application of this information. These field projects are often linked to the Department's community service function.

Career Placement Information: The long-range job outlook for urban and regional planners is good. There is an expanding need for planners in the private sector including consulting firms, land development companies and large corporations involved in land management and location analysis. Planners are also found in non-profit organizations involved in community problem solving. These positions complement more traditional jobs in the public sector including those dealing with comprehensive planning, land use regulation and transportation systems management. The department takes an active role in placing students and is proud of its continuing success in finding positions for its graduates. Agencies and organizations throughout the Pacific Northwest compliment the program for producing graduates who need little additional training to assume their employment responsibilities.

UNDERGRADUATE PROGRAMS

General Admissions Information for Urban and Regional Planning: Students considering a major in planning should contact the Department's undergraduate program advisor as early in their academic careers as possible. Early counseling can help students select GEGR courses which best complement their major course requirements. Transfer students should contact the advisor during their admission process to have their records reviewed.

In general, students that major in planning are advised to select their GEGR courses from the following areas: physical and human geography, geology, biology, statistics, sociology, economics and government. Knowledge in these disciplines will aid students in their planning courses.

The university requires that all students receiving a Bachelor of Arts degree fulfill a foreign language requirement. Students who have had two years of the same language during their high school education or one year of the same language at the college level have fulfilled this requirement. This requirement applies to all planning majors. Undergraduates seeking a degree in planning must complete this requirement including students transferring with an associate of arts degree. If the requirement has not been completed prior to admission to the program, the student, in consultation with the program advisor, will have to schedule the completion of their foreign language requirement during their tenure in the planning program.

Although there are no formal admission requirements for entering the undergraduate planning program, acquisition of basic skills in English composition and mathematics is important preparation for the planning major. Normally, students who enter the program as second or third quarter sophomores or juniors should have completed these requirements. Those students who have not will be expected to complete these requirements within the first three quarters of their tenure in the planning program.

Credit Through Evaluation: Students with life experiences that are closely related to work in the planning profession, community organizing or other similar work, can have a faculty member review their work for credit through evaluation. Credits toward the degree requirements can be granted if these life experiences are sufficient. Credits gained through evaluation are applied to the elective credits in the major.

Required courses in the following programs of study may have prerequisites. Reference the course description section for clarification.

BACHELOR OF ARTS (BA)

STUDENT LEARNING OUTCOMES – STUDENTS WILL:

- possess the skills needed to practice planning in a variety of venues in ways consistent with planning ethics;
- understand human settlements as they relate to planning based on knowledge of the relevant concepts and theories;
- understand historical and contemporary planning practice, policy and processes based on knowledge of the relevant concepts and theories;
- understand the different values and ethical standards affecting the practice of planning.

URBAN AND REGIONAL PLANNING MAJOR (90 CREDITS)

The department offers a 90-credit Bachelor of Arts major and a 15-credit minor in urban and regional planning. The Bachelor of Arts major is a fully accredited professional degree that prepares the student for entry-level positions in planning.

Students majoring in planning normally enter the program during their second or third year of undergraduate studies. The Planning minor should be utilized by students majoring in other programs who perceive planning as a complement to their education.

In addition to the baccalaureate programs, the department also offers students the opportunity to earn dual degrees with other academic programs. In the past, students have earned concurrent degrees in geography, economics, sociology and government. Students from other programs may also take courses in the department.

Note: two years of a single high school foreign language or one year of a single college level foreign language is required.

Required Courses (74-75 credits)

- CSBS 320 Introductory Statistics for the Social Sciences (5)
or DSCI 245 Data Analysis for Business (4)
- GEOG 100 Fundamentals of the Physical Environment (5)
- GOVT 330 Federalism, State and Local Politics (5)
- PLAN 201 Introduction to Urban and Regional Planning (5)
- PLAN 261 Community Development (5)
- PLAN 271 Professional Practice (2)
- PLAN 300 Planning Presentation Techniques (5)
- PLAN 301 Planning Methods and Techniques (5)
- PLAN 402 Planning Implementation (5)
- PLAN 403 Community Facilities Planning (5)
- PLAN 406 Planning Law and Legislation (5)
- PLAN 430 Environmental Planning (5)
- PLAN 440 Land Use Planning (5)
- PLAN 450 Transportation Planning (5)
- PLAN 460 Urban Design (3)
- PLAN 490 Senior Capstone: Planning Studio (5)

Electives (15-16 credits)

- ECON 458 Regional Economics (5)
- GEOG 315 Surface Hydrology (4)
- GEOG 325 Wetland Science (4)
- GEOG 328 Geographic Information Systems I (5)
- GEOG 428 Geographic Information Systems II (5)
- GEOG 429 Geographic Information Systems III (5)
- GEOG 465 Urban Geography (3)
- GEOL 360 Geologic Hazards (4)
- PLAN 302 Census Analysis (2)
- PLAN 375 Tribal Planning (3)
- PLAN 421 Tribal Transportation Planning (3)
- PLAN 422 Tribal Economic Development (3)
- PLAN 431 Environmental Impact Statements (3)
- PLAN 435 Hazards Planning (2)
- PLAN 441 Site Planning (5)
- PLAN 442 Sustainable Communities (3)
- PLAN 445 Land Development (3)
- PLAN 446 Development Review (3)
- PLAN 451 Walkable Communities (2)
- PLAN 455 Public Transportation Planning (3)
- PLAN 457 Special Topics in Transportation (2)
- PLAN 465 Historic Preservation Planning (3)
- PLAN 466 Main Street Planning (2)
- PLAN 467 Parks Planning (5)
- PLAN 470 Community Participation Techniques (2)
- PLAN 471 Rural and Small Town Planning (3)
- PLAN 473 Planning in the Western U.S. (3)
- PLAN 472 Housing (3)
- PLAN 476 Comparative Urbanization (4)
- PLAN 495 Planning Internship (1-10)

Courses offered with the following topical/non-standard numbers may be used as electives if approved by an Urban and Regional Planning adviser:

- PLAN 496 Experimental Courses (Planning)(1-5)
- PLAN 497 Workshops, Short Courses, Conferences (Planning) (1-5)
- PLAN 498 Seminar (Planning) (1-5)
- PLAN 499 Directed Study (Planning) (1-5)
- SOCI 498 Departmental Seminar (1-5)

Electives in other departments possible upon consultation with and permission of the undergraduate planning advisor.

Required program credits

74-75 credits

Elective credits

15-16 credits

Total credits for above major

90 credits

MINOR

URBAN AND REGIONAL PLANNING MINOR (15 CREDITS)

Required Courses (10 credits)

Select one course from below (5 credits minimum)

- PLAN 201 Introduction to Urban and Regional Planning (5)
- PLAN 261 Community Development (5)
- PLAN 301 Planning Methods and Techniques (5)

Additional courses may be selected from above or other planning courses.

Total credits for above minor

15 credits

GRADUATE PROGRAM

*Department of Urban Planning, Public and Health Administration
College of Business and Public Administration*

Gabor Zovanyi, Graduate Advisor	EWU, Phase One Classroom Bld. 668 N. Riverpoint Blvd., Suite A Spokane, Washington 99202-1660	509.828.1216
--	--	---------------------

STUDENT LEARNING OUTCOMES – STUDENTS WILL:

- understand historical and contemporary planning practice, policy and processes based on knowledge of the relevant concepts and theories;
- understand human settlements as they relate to planning based on knowledge of the relevant concepts and theories;
- demonstrate skills needed to practice planning in a variety of venues in ways consistent with planning ethics;
- understand the different values and ethical standards affecting the practice of planning.

MASTER OF URBAN AND REGIONAL PLANNING

The MURP Program is a two-year professional curriculum. The program is one of only four in the Pacific Northwest states that is professionally accredited by the Planning Accreditation Board. The purposes of the graduate planning program are as follows:

1. To provide communities and agencies with competent professionals in the field of urban and regional planning.
2. To prepare professionals who can develop and administer planning policies for the economic vitality, resource efficiency and environmental quality of communities and regions.
3. To fulfill the need for planning-related research with particular emphasis given to research benefiting the region and state.
4. To provide community services in the form of continuing education for public officials, practicing professionals and citizens; technical assistance for area agencies and communities; information and technology exchange with appropriate local, state and federal authorities.

The major distinction between Eastern's and other planning programs is that our combined teaching and practice focuses on problem solving at regional and community scales.

Admission Requirements/Preparation

Admission requirements of the MURP program include those required by the graduate school as well as the following:

1. Two letters of recommendation submitted to the planning graduate advisor of the Department of Urban Planning, Public and Health Administration. Both letters should be from instructors familiar with the applicant's undergraduate or, where applicable, graduate academic record. In the event the applicant has professional planning experience, letters may come from a supervisor or person familiar with planning work of the applicant.
2. All applicants shall also submit a personal letter of intent explaining why they wish to study planning and outlining their educational and career goals.
3. All applicants for the program must have completed a class in statistics prior to entry into the program or complete a course while in the program. In the latter case, the credits for the class will not be included in the 72 credits required for the degree.

Degree Requirements

Each student will be expected to complete a minimum of 72 credit hours, including at least 36 hours at the 500 level or above. Graduate students are encouraged to use selected upper division undergraduate courses as electives and in support and pursuit of an area of specialization.

Core Curriculum and Credit Hours Required of all Students (46 credits)

1. Theory/Philosophy

- PLAN 501 Foundations of Planning (5)
- PLAN 502 Advanced Community Development (5)
- PLAN 508 Reflective Planning Theory (3)

2. Administrative/Management

- PLAN 505 Planning Implementation and Law (5)
- PLAN 509 Professional Planning Practice (2)

3. Methods/Techniques

- PLAN 503 Planning Methods I (5)
- PLAN 504 Planning Methods II (5)
- PLAN 506 Planning Methods III (5)

4. Applied Synthesis

- PLAN 507 Advanced Planning Studio (5)
- PLAN 591 Research Project Preparation (1)
- PLAN 601 Research Project (5)
or PLAN 695 Professional Internship (5)

5. Specialization or Generalist Electives (28 credits)

Every student must either take courses in one of the specialty areas listed below or take PLAN 440 *Land Use Planning* and at least two of the following courses:

- PLAN 403 Community Facilities Planning (5)
- PLAN 430 Environmental Planning (5)
- PLAN 450 Transportation Planning (5)
- PLAN 460 Urban Design (3)

Required core credits

46 credits

Electives credit

26 credits

Total credits for above master's degree

72 credits

Students may not count more than 5 credits in Directed/Independent Studies (PLAN 599) in their program nor exceed 10 credits in Directed/Independent Studies (PLAN 599) in combination with PLAN 595 *Graduate Internship*. With the exception of those who have applied for leaves of absence, students who enroll in PLAN 601 *Research Project* must maintain continuous enrollment until their degree requirements are met.

SPECIALIZATION

Students selecting a specialization must complete the core of a specialization, under advisement from their committee select the majority of their remaining electives from courses that support their area of specialization and do their research paper in the specialty area. The following list indicates the core of each specialty area.

TRIBAL PLANNING

- PLAN 440 Land Use Planning (5)
- PLAN 523 American Indian Planning (3)
- PLAN 530 Contemporary American Indian Planning (3)
- PLAN 531 Census Data for American Indian Planning (2)
- PLAN 532 American Indian Economic Development (3)
- PLAN 533 American Indian Law for Planners (3)
- PLAN 534 American Indian Transportation Planning (3)
- PLAN 560 American Indian Planning Studio (3)

ENVIRONMENTAL PLANNING

- PLAN 430 Environmental Planning (5)
- PLAN 431 Environmental Impact Statements (3)
- PLAN 435 Hazards Planning (2)
- PLAN 440 Land Use Planning (5)
- PLAN 442 Sustainable Communities (3)

SMALL TOWN PLANNING

- PLAN 403 Community Facilities Planning (5)
- PLAN 440 Land Use Planning (5)
- PLAN 448 Main Street Programs (2)
- PLAN 471 Rural and Small Town Planning (3)
- PLAN 473 Planning in the Western U.S. (3)
- PLAN 514 Local Economic Development Planning (3)

ALTERNATIVE DEGREE OPTIONS

In addition to the above program, students have two alternative options for acquiring a degree in planning. Students may elect to complete an Interdisciplinary Master's Degree by arranging a set of courses with two or more departments. In these cases, students receive the appropriate degrees, MA or MS, but not the MURP degree.

The Department of Urban and Regional Planning and the graduate program in Public Administration offer a dual-degree program in Planning and Public Administration. However, students who complete these programs will not be considered to have graduated from the accredited program as described above without fulfilling all of the above requirements in addition to those specified in the dual degree program.

Students interested in either of these options must contact the department's graduate program advisor and have approval to register.

CERTIFICATE

EXECUTIVE CERTIFICATE IN TRIBAL PLANNING

Through the unique relations between American Indian tribal governments and the Affiliated Tribes of Northwest Indians, and the Northwest Tribal Technical Assistance Program, EWU has developed a curriculum in American Indian tribal planning at the graduate level to serve tribal government leaders and staff, American Indian students, and anyone interested in understanding tribal planning practice. The Executive Certificate in Tribal Planning is a 23 Credit Curriculum that can be part of a graduate program at EWU or a stand-alone certificate. The purpose of the Executive Certificate is to provide executive level education on tribal planning and tribal government administration to serve American Indian tribal leaders, staff, tribal members and interested students. All students must complete the graduate admissions requirements for the Planning Program (above). Students must complete the 23 credits listed below.

Program Requirements

- PLAN 523 American Indian Planning (3)
- PLAN 524 Advanced Strategic Planning (3)
- PLAN 530 Contemporary American Indian Planning (3)
- PLAN 531 Census Data for American Indian Planning (2)
- PLAN 532 American Indian Economic Development (3)
- PLAN 533 American Indian Law for Planners (3)
- PLAN 534 American Indian Transportation Planning (3)
- PLAN 560 American Indian Planning Studio (3)

Total Credit Requirements:

23 credits

Registration

Before the first registration, students should consult the department's graduate advisor for assistance in planning courses for the first quarter. The graduate advisor has responsibility for guiding the student until the student has selected a graduate committee. Once the committee has been selected, the chair of the committee provides guidance for the student.

To complete this degree in two years, students must take at least 12 credits per quarter. The load for a full-time graduate student is 12 to 16 hours per quarter. An additional charge will be assessed for credits in excess of 18. Students enrolling for 17 credits or more must have written approval from the graduate advisor or chair of their graduate committee plus the department chair and the dean of the College of Business and Public Administration.

Enrollment Requirements

Students admitted to the Master of Urban and Regional Planning Program must maintain continuous enrollment from the first matriculation until all requirements for the degree are completed. Enrollment may be met in one of the following categories:

1. full-time enrollment of 10 credits or more;
2. part-time enrollment of less than 10 credits;
3. in absentia enrollment.

Graduate students are considered to be actively pursuing a degree from the first enrollment in the graduate planning program until graduation or until the limits described in this catalog have expired.

Under unusual circumstances, a student may petition for a leave of absence. If the petition is granted, the registration requirement will be set aside during that period of leave. Leaves will be granted only under conditions that require the suspension of all activities associated with the student's degree program, including the research project. The leave of absence shall be for no more than one year. A written request for leave of absence shall be submitted to the student's committee for approval. The recommendation shall be forwarded to the Graduate Studies Office.

Students who have completed all courses in their program other than PLAN 601 shall continue to register for at least 2 credits of planning courses until the degree requirements have been completed. An approved leave of absence is the only exception to this requirement.

Students who do not comply with these requirements for continuous enrollment will have their future registration blocked. They will be allowed to register only after receiving a favorable recommendation from the department's faculty, the endorsement of the department chair and the approval of the dean of the College of Business and Public Administration.

Student's Advisory Committee

After receiving admission to Graduate Studies and the Department of Urban and Regional Planning, the student will consult with the departmental graduate advisor concerning appointment of the chair of the student's advisory committee. The graduate committee administering the comprehensive examination shall, according to department policy, be comprised of three members: two faculty members from the department, with one serving as chair and a third faculty member from another academic discipline. The committee member from outside the student's discipline may either be appointed by the Graduate Studies Office or students may elect to take the initiative and have a faculty member of their choosing appointed to the third committee position. If the second option is selected, students have the responsibility of approaching such potential members to secure their willingness to serve and the subsequent responsibility of notifying the Graduate Studies Office so that the willing outside members may formally be appointed to committee assignments.

No adjunct, part-time or other faculty located away from the campus may serve as chair of a student's advisory committee, but they may serve as a member.

The student's advisory committee has the responsibility for guiding and directing the entire academic program of the student. The student has the responsibility for initiating academic actions concerning the advisory committee. The chair of the advisory committee has immediate supervision of the student's academic planning and research project. The chair also has the responsibility for calling required meetings of the advisory committee or other informal meetings considered desirable.

The duties of the advisory committee include the responsibility for the degree program, the research or internship proposal, the research project, the internship report and the final examination. In addition, the advisory committee, as a group and as individual members, is responsible for counseling the student on academic matters and in the case of academic deficiency initiating recommendations to the Graduate Studies Office.

The student's advisory committee will evaluate the student's previous training and degree objectives. The committee will then outline a proposed degree program and a research problem or internship proposal or some combination of the two. These activities along with the student's other courses will constitute the student's program. The student's proposed degree program

must be included in the Application for Degree Candidacy form. This form must be submitted to the Graduate Studies Office prior to the fourth quarter of registration, with endorsements by the student's advisory committee and the graduate program advisor.

Additional courses may be added to the approved degree program by the student's advisory committee if such additional coursework is deemed necessary to correct deficiencies in the student's academic preparation. Changes to an approved degree program can be made with the approval of the student's advisory committee.

Research or Professional Internship Proposal

Students choosing the research report option must prepare a research proposal for approval by the advisory committee prior to the end of their fourth quarter. Any student contemplating a professional internship must prepare a proposal for the internship which includes a clear set of learning objectives, a work program and an outline of the paper that will evaluate the internship experience.

Research and Internship Reports

Successful completion of a research project or a professional internship is required for the degree of Master of Urban and Regional Planning. Both types of experience require a formal report. In the case of the professional internship, this report must be based upon the learning objectives set forth in the internship proposal and must be a reflective review of the work experience in the light of the theories and methods acquired during the student's tenure in the program. A research report must be the original work of the candidate. Either type of report must be grammatically correct, reflect the candidate's ability to express thoughts clearly and adhere to the format of articles and reports contained in the *Journal of the American Planning Association*. The research report shall also contain an abstract not exceeding 350 words and a vita page. Instructions relating to the specific requirements of either type of report may be obtained from the department office.

Final Comprehensive Examinations

The candidate for the degree of Master of Urban and Regional Planning must pass a final examination. At the time of the final examination, a student's cumulative GPA must be at least 3.0. There must be no unabsolved grades of less than 2.0. The student must have completed all degree program course work with the exception of those courses scheduled during the quarter of the examination. Students who have not met these conditions are not eligible to take the final examination.

All students will be required to pass an oral examination during their final quarter. That oral examination shall consist of questions pertaining to the department's curriculum and the candidate's own areas of study. The examination may, at the discretion of the student's committee, include a written component. In addition, all students are required to defend a research or internship report during the course of the final examination.

The final examination is conducted by the student's advisory committee. The oral examination is open to the public; however, only committee members vote.

It is the candidate's responsibility to schedule the comprehensive examination at a time agreeable to committee members and to notify the Graduate Studies Office at least two weeks prior to the examination date. In addition to complying with university procedures regarding such matters as deadlines and notification requirements, students within the department must also satisfy two additional procedural requirements with respect to the written component of their final examinations. They must submit an acceptable draft of their research or professional internship report to the chair of their committee no later than the end of the third week of the quarter in which they intend to graduate. In addition, they are also required to submit a final copy of such reports at least two weeks prior to the comprehensive examination.

Students must be registered at the university during the quarter in which the examination is given. A student shall be given only one opportunity to repeat the final examination and that shall be scheduled within the quarter following the first taking of the examination (summer quarter excluded).

Undergraduate Courses Recommended for Graduate Study:

- PLAN 403 Community Facilities Planning (5)
- PLAN 430 Environmental Planning (5)
- PLAN 431 Environmental Impact Statements (3)
- PLAN 440 Land Use Planning (5)
- PLAN 441 Site Planning (5)
- PLAN 450 Transportation Planning (5)
- PLAN 460 Urban Design (3)
- PLAN 471 Rural and Small Town Planning (3)
- PLAN 480 Regional Planning (3)

Urban and Regional Planning Courses

Terms offered: fall, winter, spring, summer (FWSU). If no terms are indicated check with the department or EagleNET.

PLAN 100 The City (5)

Surveys the nature of transformations of cities during the course of their evolution from preindustrial to industrial to the postindustrial cities of today, and explains the factors that have contributed to these transformations.

PLAN 201 Introduction to Urban and Regional Planning (5) F

This lecture/discussion course uses a historical context to introduce the concepts, theories and applications of urban and regional planning.

PLAN 261 Community Development (5) F

Applied studies of the process of community development emphasizing the interactive roles of citizens, community officials and planners.

PLAN 271 Professional Practice (2)

This course provides new majors a general overview of the practice of planning through discussion with planning practitioners and guided student activities.

PLAN 300 Planning Presentation Techniques (5) W

Introduces the written, oral and graphic presentation techniques common to the planning profession.

PLAN 301 Planning Methods and Techniques (5) W

Prerequisite: PLAN 201.

This course develops specific skills and techniques in the collection, analysis and interpretation of data commonly used in planning.

PLAN 302 Census and Planning (2)

This course introduces students to census data and their application to planning research and provides background for demographic and other data useful in describing urban places.

PLAN 375 Tribal Planning (3)

Presents an overview of Native American community and culture, the history of tribal government and its contemporary structures and the applications of planning techniques to Native American communities. Emphasizes identifying appropriate planning techniques which promote tribal self-determination and preserve tribal sovereignty.

PLAN 402 Planning Implementation (5) F

Prerequisite: PLAN 201.

A survey of zoning, subdivision regulations and other tools used to implement public plans and policies. Introduces students to the administrative practices associated with the planning implementation process.

PLAN 403 Community Facilities Planning (5) W

An examination of the issues and techniques associated with planning, budgeting and programming for community infrastructure such as sewer and water systems.

PLAN 406 Planning Law and Legislation (5) W

Prerequisite: PLAN 201 or permission of the instructor.

Reviews the constitutional, statutory and case law governing public planning and regulatory activities, with specific emphasis on the legal aspects of regulating private lands to further public objectives and Washington State law.

PLAN 421 Tribal Transportation Planning (3)

This course introduces planning students and tribal members to the issues of transportation planning on Native American reservations.

PLAN 422 Tribal Economic Development (3)

This course provides an understanding of tribal economic development for tribal governments and how it is carried out by planners, economic development specialists and tribal leaders.

PLAN 430 Environmental Planning (5) S

Surveys the philosophy and techniques of environmental planning, emphasizing an understanding of why environmental considerations should be incorporated into land use planning activities and developing skills needed to carry out an environmental analysis.

PLAN 431 Environmental Impact Statements (3) F

Prerequisite: PLAN 430 or permission of the instructor.

Individual and team field work in the preparation of environmental impact statements. A review of state and federal environmental legislation and procedural requirements.

PLAN 440 Land Use Planning (5) S

Prerequisites: PLAN 300, 301 and 430.

Explores the issues and methods of analyzing and organizing land uses in urban and regional environments by balancing the demand for uses with the environmental conditions that limit the supply of the land.

PLAN 441 Site Planning (5)

Prerequisite: PLAN 430 or permission of the instructor.

A studio course in the application of site planning methods and principles to subdivision and site development.

PLAN 442 Sustainable Communities (3)

This course examines the case for sustainable urban and rural development and explores examples of efforts to create sustainable development.

PLAN 445 Land Development (3)

A seminar in the financial feasibility analysis and packaging of land development projects with emphasis on the private land development process and its interaction with the public planning processes.

PLAN 446 Development Review (3)

Prerequisite: PLAN 201 or permission of the instructor.

This practice oriented course guides the student through the process of development review at the local level.

PLAN 450 Transportation Planning (5) F

A lecture/studio class that explores the procedural and conceptual transportation planning process, including a framework for addressing system characteristics, institutional arrangements, theories of travel supply and demand, selected forecasting models and interactions with land use and other urban systems.

PLAN 451 Walkable Communities (2)

This course explores the relationship between urban form and pedestrian activity and the utility of having communities that are accessible and pedestrian friendly.

PLAN 457 Special Topics in Transportation (2)

A workshop introducing knowledge and skills related to selected issues in transportation planning and policy. Topics vary each year. Recent topics included rural transportation planning, transportation of hazardous materials and pedestrian and bicycle planning.

PLAN 460 Urban Design (3) S

This seminar explores the theory and techniques of analysis of the design of urban environments, emphasizing the impact local decision-making has on community aesthetics.

PLAN 465 Historic Preservation Planning (3) W

Presents the issues, policies and methods for preserving historic properties as a means for ensuring the longevity of the artifacts of our public heritage.

PLAN 466 Main Street Planning (2)

This class uses the Main™ Street model to inform students about a process for improving downtowns of small towns and neighborhood business centers.

PLAN 467 Parks Planning (5)

A studio which presents the basic theories and techniques of park planning through the design and development of a park planning project.

PLAN 469 Built Environments of North America: Symbol and Structure (3)

Prerequisite: GEOG 101 or permission of the instructor.

This course is a survey of North American architectural landscapes from the colonial period to the present. This course will examine such topics as the diffusion of major styles of residential, commercial and public architecture across the continent, the relationship of geology and climate to the availability of building materials and technology and the effects of these on the human built environment, especially in the Pacific Northwest. Special emphasis will be placed on the visual differentiation of building styles and the symbolic, political and philosophical foundations of architectural form and decoration. (Cross-listed GEOG/HIST 469)

PLAN 470 Community Participation Techniques (2)

Prerequisite: PLAN 261 or permission of the instructor.

A workshop on the application of skills and techniques of community development and participation, emphasizing personal growth, group formation and dynamics, consulting with groups and creative change within groups.

PLAN 471 Rural and Small Town Planning (3)

Prerequisite: PLAN 301 or permission of the instructor.

Discussion and research of the patterns of rural land use, emphasizing legislation, environmental characteristics, community values and anticipated land use demand.

PLAN 472 Housing (3)

Prerequisites: PLAN 201, 261 or permission of the instructor.

Discussion and research into the nature of shelter, housing need, policy and programs, codes and standards and housing assistance plans.

PLAN 473 Planning in the Western U.S. (3)

This course explores how historical context shapes planning in the western U.S. today, examines current problems/prospects of sustainable development in the west, and imagines potential ways of creating a society to match our scenery.

PLAN 476 Comparative Urbanization (4)

Prerequisite: PLAN 261 or permission of the instructor.

[satisfies international studies university graduation requirement]

A review of the nature of urbanization in developed and developing countries, examining planning-related issues associated with urbanization, overurbanization and counterurbanization in a variety of natural settings.

PLAN 490 Senior Capstone: Planning Studio (5) S

Prerequisites: completion of 15 credit hours of planning courses.

[satisfies senior capstone university graduation requirement] The culminating studio for undergraduates that demonstrates their abilities through the application of their knowledge and skills to a real community problem. Students typically work in consultation with practicing professionals for a community or agency in producing a planning-related product for use by the client.

PLAN 495 Planning Internship (1-10)

Prerequisite: permission of the instructor, department chair and college dean.

Supervised work in a public agency or with a private consultant. Daily journals are kept, a report is written on the work and the student is evaluated by the supervisor and faculty member. One hour credit for each four hours of work per week per quarter.

PLAN 496 Experimental Courses (1-5)

PLAN 497 Workshops, Short Courses, Conferences (1-5)

Conferences and short courses on selected planning topics are offered for credit from time to time. These may be on campus or in the communities.

PLAN 498 Seminar (1-5)

Selected seminar discussions of various planning topics: law, land development, energy, futures, philosophy and practice.

PLAN 499 Directed Study (1-5)

Prerequisites: permission of the department chair and the instructor.

PLAN 501 Foundations of Planning (5) *F*

Survey of the history, theory, philosophy and practice of planning. Subject matter treated during the course includes consideration of the nature of the planning profession's evolution, the profession's relationship to politics, the extent of ideological pluralism among planners and the highly varied nature of professional planning activities.

PLAN 502 Advanced Community Development (5) *F*

A survey of the structure and process of community development. Emphasis will be on the role of planners and community development specialists as agents for change in the context of community growth. Course will feature seminars and exercises in community problem solving, needs assessment, small group theory and process facilitation.

PLAN 503 Planning Methods I (5) *W*

An introduction to planning process models, work programs, research methods, survey research and descriptive and inferential statistics. Students also learn to present data graphically and orally.

PLAN 504 Planning Methods II (5) *S*

Prerequisite: PLAN 503.

An introduction and application of population forecasting, economic analysis and cost/benefit techniques and their application to planning problems. Students also learn to incorporate information from these techniques into professional planning reports and policy analysis.

PLAN 505 Planning Implementation and Law (5) *W*

Review of zoning, subdivision regulations and other tools employed by planners to implement public plans and policies. Consideration of constitutional, statutory and case law governing the realm of plan and policy implementation.

PLAN 506 Planning Methods III (5) *W*

Prerequisites: PLAN 503, 504.

This is a case studies course focused on comprehensive planning demonstrating how the techniques from previous courses are applied in a comprehensive planning setting and how the functional areas of planning interact with the basic models learned in the previous courses.

PLAN 507 Advanced Planning Studio (5) *F*

Preparation of a major planning project for a community or other agency. Students work in cooperation with practicing professionals, conduct general research, perform analysis, develop specialized plans and draft implementation tools. Each student is assigned specific responsibilities on an interdisciplinary team.

PLAN 508 Reflective Planning Theory (3) *W*

Prerequisite: second year of graduate program.

This course will present an overview of the range of the philosophical and methodological approaches to planning and their varying roles within the discipline. The emphasis is on examining professional knowledge and reflection in action to provide a contextual guide for planning practitioners as they enter the profession.

PLAN 509 Professional Practice (2) *F*

This course provides new majors general overview practice of planning through discussion with planning practitioners and guided student activities.

PLAN 512 Growth Management (3)

An examination of techniques and strategies for affecting the amount, rate, location and quality of growth. A review of existing efforts at local and state levels to manage growth. Consideration of the legal limits to growth management activities.

PLAN 514 Local Economic Development Planning (3)

This course offers a review of the objectives, strategies and techniques associated with economic development programs for cities, counties and towns. Students survey techniques including consideration of financial assistance programs, expenditures on public capital and regulatory reforms. The course will examine ties between economic development, land use planning and capital budgeting processes.

PLAN 515 Design and Behavior (3)

This course explores the relationships between environment and human behavior with special emphasis given to the design and planning implications of this body of knowledge.

PLAN 523 American Indian Planning (3)

This course will outline the unique context of tribal government as sovereign nations under the federal government, examine the history and evolution of tribal government institutions within unique tribal cultural systems and describe the role and relationship of planning within such a framework.

PLAN 524 Advanced Strategic Planning (3)

This course presents an overview of strategic planning processes and their application in public and private management including organizational planning, program planning, financial management planning and critical issue analysis.

PLAN 530 Contemporary American Indian Planning (3)

Prerequisite: PLAN 523.

The purpose of this class is to provide a comprehensive overview and assessment of the current practice of planning on American Indian Reservations. Key topics include the powers to plan; the structures of tribal government and tribal planning; the tribal comprehensive plan; tribal planning regulations and ordinances; public engagement and tribal representation in tribal decision-making as part of planning; and critical research and development to identify and address long-term tribal needs and issues.

PLAN 531 Census Data for American Indian Planning (2)

The U.S. Census Bureau provides American Indian/Alaskan Native social and economic data critical for marketing, business, planning and public administration. This class offer an introduction to those data sets and their application to American Indian/Alaskan native and reservation populations for applied basic demographic, economic, business and housing data analysis. Students will complete a socio-economic profile for a selected reservation.

PLAN 532 American Indian Economic Development (3)

The purpose of this class is to provide an understanding of tribal economic development for tribal governments, including data inventory, analysis, and how economic development is carried out by planners, economic development specialists, and tribal leaders. The class will review existing literature on tribal economic development, provide students with the skills and expertise to complete economic development analysis of tribal data and develop strategies and plans for economic development of American Indian reservations. The class will also discuss tribal entrepreneurship.

PLAN 533 American Indian Law for Planners (3)

The purpose of this class is to provide a comprehensive understanding of American Indian Law for planners. The complex structures of tribal powers in relation to federal, state, local governments, and the ability for tribes to complete plans, land use regulations, and environmental regulations operate within the context of Indian Law. It is essential for tribal planners to have a strong understanding of key court cases, legal issues, and powers that frame how tribal governments and tribal planning work.

PLAN 534 American Indian Transportation Planning (3)

This class will provide a comprehensive understanding of American Indian tribal transportation planning. The course emphasizes the Tribal Transportation Plan as part of a community assessment, including existing frameworks and guidelines for transportation planning, program development, road construction, and critical transportation needs assessment of safety, enhancement, tribal transit, and intergovernmental relations.

PLAN 539 Special Topics (1-5)

Advanced planning topics will be offered periodically.

PLAN 560 American Indian Planning Studio (3)

A Planning Studio represents an application of planning methods and techniques in a comprehensive manner. Each student will design an applied research plan or project for a selected tribe, plus complete a "Portfolio" synthesis report incorporating tribal planning assignments and papers on a selected tribe from each class into a comprehensive assessment of tribal planning for that tribe.

PLAN 591 Research Project Preparation (1) *F*

A seminar course designed to prepare students for their capstone research or professional internship report. Reviews research strategies, helps students select topics, produce a work program and begin research on their project.

PLAN 595 Graduate Internship (1-10)

Students may participate in structured internships in agencies without the responsibility of using the internship as a capstone course. However, students must set learning objectives, maintain a journal of their experiences and prepare a short report.

PLAN 596 Experimental Course (1-5)

PLAN 598 Advanced Planning Seminars (1-5)

Advanced seminar topics offered quarterly.

PLAN 599 Independent Studies (1-5)

Prerequisite: permission of the instructor, department chair and college dean.

PLAN 601 Research Project (5)

Prerequisite: substantial completion of degree requirements and permission of the instructor, department chair and college dean.

A major planning project approved by the student's advisory committee. Students must file a record of study in the standard research format which will describe the approach, objectives, methods and conclusions of the project.

PLAN 695 Professional Internship (5)

Prerequisite: substantial completion of degree requirements.

Professional field practice with private or public agencies. This internship is a capstone course requiring a focused internship project, approval by the student's committee and the production of a formal report that reflects upon the internship utilizing the theories and methods learned during the student's tenure in the program.