Physics

DEPARTMENT OF PHYSICS

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Physics is the study of the physical properties of the universe and of the fundamental properties and interactions of matter and energy. Physics has applications in every field of pure and applied science, such as engineering, optics, materials science, space science, and medicine. A degree in physics is excellent preparation for:

- Graduate study in physics, astronomy, mathematics, or engineering; leading to a career in university and college teaching and research, or a leadership position in industrial or government research projects;
- Teaching at the middle and high school levels;
- Employment as an engineer or technician in an industry, government, or university laboratory;
- Professional school in law, medicine, or business.

Physics Major

Students majoring in physics must take the physics courses listed below and supporting courses in mathematics, chemistry, and computational science. These courses will prepare students to attend graduate school in physics or a related field; work as technicians or engineers in academia, industry, or government.

In addition to the physics major, the department also offers a minor in physics.

Certification for Secondary Teaching in Physics

The Department of Physics, in conjunction with the Department of Education and Human Development, offers a program that leads to Initial Teacher Certification in Adolescent Inclusive Education with Middle Childhood Extension (Grades 5 - 12). Students pursuing certification must satisfy course work outside the department in addition to satisfying the requirements for the physics major. For a complete listing of the requirements for teacher certification consult the Department of Education and Human Development section of this catalog.

Mathematical Preparation

Students planning to major in physics should have completed algebra, geometry, trigonometry, and pre-calculus in high school. Calculus is good preparation, but can be taken in the freshman year at Brockport. Students who are unable to take Calculus I (MTH 201) in their first semester will be unable to complete a degree in physics in four years without summer study.

While at The College at Brockport, students majoring in physics must complete courses in calculus and differential equations. Students who plan to go on to graduate study in physics or engineering should take additional mathematics courses with guidance from their advisors.

Requirements for a Major in Physics

Physics Core:

| Year 1 | PHS 235 Physics I | 4 |
| Year 1 | PHS 240 Physics II | 4 |
Students planning to attend graduate school should take MTH 324 Linear Algebra and 456 Advanced Differential Equations.

The requirement for the minor in physics is the completion of Years 1 and 2 of the physics major courses listed above.

The physics major can be completed in four years. To make normal progress toward this goal, students should have completed the following courses by the end of the sophomore year: Years 1 and 2 of the physics major courses, MTH 201, 202, 203, 255, and CHM 205 and 206.

Transfer students with a two-year degree from a community college wishing to major in physics will most likely have to take PHS 307, 325, and 332, since these courses are usually not offered at community colleges. In addition, it would be beneficial for transfer students to have had a course in differential equations. The physics major can still be completed in two years. It is important that transfer students meet with a physics advisor before they register for their first semester courses. At this meeting their two-year schedule of courses can be established.

Teacher certification can be completed in five years. Students wishing to pursue this option should have completed Years 1 and 2 of the physics major courses by the end of the sophomore year. Students should meet with an advisor in the first semester to plan courses for the five years, including one semester entirely devoted to student teacher practicum. In addition to the requirements for the physics major, students must also meet the requirements of the Department of Education and Human Development.
Transfer students pursuing teacher certification can expect to spend at least three years at The College at Brockport. Students in this category should have completed the same courses as those listed above. Transfer students interested in teacher certification should seek advisement prior to registering for their first semester of Brockport courses.

Department of Physics Courses

PHS 101 The Physics in Toys (A,N). Explores the theoretical bases and general principles of classical physics, mechanics, electricity, magnetism and optics at an introductory college level. Presents important physical principles in these areas. Employs extensive demonstrations using a large collection of machines and toys. Three hours of lecture/demonstration per week. 3 Cr. Every Semester.

PHS 205 Introduction to Physics I (with lab) (A,L). Prerequisite: MTH122. Algebra-based introductory physics. Covers the fundamental principles of mechanics. Covers linear, rotational and oscillatory motion including kinematics, Newton’s Laws, and energy and momentum and their conservation laws. Experiments explore the topics covered in the lectures. Closed to anyone who has successfully completed PHS 235. Three hours of lecture and three hours of lab per week. May not be applied to major or minor programs in physics. 4 Cr. Fall.

PHS 210 Introduction to Physics II (A,L). Prerequisite: PHS 205 or 235. Algebra-based introductory physics. Covers sound, thermodynamics, electricity and magnetism, light, and modern physics. Experiments explore the topics covered in the lectures. Closed to anyone who has successfully completed PHS 240. Three hours of lecture and three hours of lab per week. May not be applied to major or minor programs in physics. 4 Cr. Fall.

PHS 235 Physics I (A,L). Corequisite: MTH 201. Calculus-based introductory physics. Introduces the fundamentals of mechanics from kinematics to Newton’s Laws, energy, momentum and their conservation laws, rotational and harmonic motions, then statics and equilibrium. Experiments explore the topics covered in the lectures. Three hours of lecture and three hours of lab per week. 4 Cr. Fall.

PHS 240 Physics II (A). Prerequisite: PHS 235; Corequisite: MTH 202. Calculus-based introductory physics. Introduces fluids, waves and wave propagation, thermodynamics, kinetic theory of gases, and the first and second law of thermodynamics, and the fundamentals of electricity and magnetism, including fields and potentials to electric circuits, and Maxwell’s equations. Experiments explore the topics covered in the lectures. Three hours of lecture and three hours of lab per week. 4 Cr. Fall.

PHS 325 Intermediate Physics Laboratory (A). Corequisite: PHS 307. Students perform experiments with mechanical and electrical oscillators, Fourier series, statistical mechanics, and the wave properties of sound and light. Introduces methods of data analysis, such as curve fitting and error propagation. One hour of lecture and three hours of lab per week. 2 Cr. Fall.

PHS 328 Modern Physics (A). Prerequisite: PHS 307. Provides an introduction to the theory of special relativity, quantum physics, atomic and nuclear physics, and elementary particle physics. Three hours of lecture per week. 3 Cr. Spring.

PHS 332 Mathematical Methods of Physics (A). Prerequisite: PHS 307; Corequisite: MTH 255. Presents a survey of mathematical methods used in the physical sciences. Includes topics such as vector analysis, linear algebra, differential equations, complex numbers, partial differentiation, vector operators, multiple integrals, and Fourier series. Three hours of lecture per week. 3 Cr. Spring.

PHS 345 Advanced Physics Laboratory I (A). Prerequisites: MTH 203, PHS 325, and CHM 205. Covers the statistical treatment of data, propagation of errors, graphs, and report writing. Requires students to conduct experiments using modern physical measurement techniques, produce written scientific reports, and make oral presentations describing and analyzing the methods and their results. Three hours of lab per week. 1 Cr. Fall.

PHS 350 Advanced Physics Laboratory II (A). Prerequisite: PHS 345; Corequisite CHM 206. Students conduct experiments using modern physical measurement techniques, produce written scientific reports, and make oral presentations describing their methods and analyzing their results. Three hours of lab per week. 1 Cr. Spring.

PHS 353 Classical Mechanics (A). Prerequisite: PHS 332. Covers the theory of mechanical systems, including Newton’s Laws, conservation principles, the Lagrangian and Hamiltonian formulations, and their applications. Three hours of lecture per week. 3 Cr. Fall.
PHS 361 Special Topics in Physics (A). Prerequisites: PHS 328 and PHS 332, or permission of instructor. Provides an intermediate-level introduction to selected areas of physics. Possible topics include Condensed Matter Physics, Astrophysics, and others. May be taken only once for major credit. Three hours of lecture per week. 3 Cr. Fall.

PHS 368 Electricity and Magnetism (A). Prerequisites: PHS 332. Covers the theory of electromagnetic fields using vector calculus. Includes electrostatic and magnetic fields in vacuum and in matter, time-varying fields, magnetic induction, Maxwell’s Equations and the propagation of electromagnetic waves. May include applications to radiation fields, waveguides, and superconductors. Three hours of lecture per week. 3 Cr. Spring.

PHS 399 Independent Study in Physics (A). Arranged in consultation with the instructor-sponsor and in accordance with the procedures of the Office of Academic Advisement prior to registration. 1-6 Cr. Three hours per week per credit.

PHS 403 Physics Project Seminar I (A). Prerequisite: senior status and permission of instructor. In-depth investigation of an individual topic in physics with agreement of a faculty mentor. Includes topic and project development and investigation as well as attendance at seminars. One hour of seminar/discussion per week. 1 Cr. Fall.

PHS 404 Physics Project Seminar II (A). Prerequisite: PHS 403. Continuation of PHS 403. Student research culminates in preparation and presentation of a public lecture and poster. Attendance at seminars is also required. One hour of seminar/discussion per week. 1 Cr. Spring.

PHS 411 Quantum Mechanics (A). Prerequisites: PHS 328 and PHS 332. Provides a rigorous introduction to quantum mechanics. Topics include the Schrödinger equation with various potentials, hydrogen-like atoms, spin, and approximation methods. Three hours of lecture per week. 3 Cr. Fall.

PHS 426 Advanced Theoretical Physics (A). Prerequisites: PHS 353, PHS 368, and PHS 411. Explores topics in classical mechanics, electrodynamics, and quantum mechanics beyond those covered in prior classes. Three hours of lecture per week. 3 Cr. Spring.

PHS 499 Independent Study in Physics (A). Arranged in consultation with the instructor-sponsor and in accordance with the procedures of the Office of Academic Advisement prior to registration. Three hours per week per credit. 1-6 Cr.

ASTRONOMY COURSES

AST 203 Introduction to Astronomy (A,N). Prerequisite: MTH 112. An introduction to what we have learned about the solar system, stars, galaxies, and the Universe, as well as what is yet to be discovered. Special topics may include black holes, relativity, dark matter, and extraterrestrial life. Three hours of lecture per week. 3 Cr. Every Semester.

AST 205 Introduction to Astronomy (with Lab) (A,L). Prerequisite: MTH 112. An introduction to what we have learned about the solar system, stars, galaxies, and the Universe, as well as what is yet to be discovered. Special topics may include black holes, relativity, dark matter, and extraterrestrial life. Lab section provides for observation, both with the unaided eye and telescopes, and will use the College planetarium to illustrate some concepts. Three hours of lecture and three hours of lab per week. 4 Cr. Every Semester.

AST 399 Independent Study in Astronomy (A). Arranged in consultation with the instructor-sponsor and in accordance with the procedures of the Office of Academic Advisement prior to registration. Three hours per week per credit. 1-6 Cr.

AST 499 Independent Study in Astronomy (A). Arranged in consultation with the instructor-sponsor and in accordance with the procedures of the Office of Academic Advisement prior to registration. 1-6 Cr. By Arrangement.
The Department of Political Science and International Studies offers two majors. The political science major provides concentrations designed for careers in the public and private sectors — ranging from government service and practical politics to fields such as law, state and local government, international affairs and diplomacy, teaching, journalism, and intergovernmental organizations. The political science major is well-suited to many careers where knowledge of government behavior and institutions is useful. The international studies major is multidisciplinary in nature — training students for careers associated with foreign policy — international business, international organizations, and other occupations requiring individuals who are “globally skilled.” International studies is well-suited to a host of professions associated with the emergence of a globally interdependent world.

Political Science Major
Political science is the study of the state and of power relations within and among states, as they are and as they ought to be. It seeks a better understanding of political and governmental behavior and institutions in order to enable society to use its collective resources more effectively for the general welfare. The principal sub-fields in The College at Brockport Department of Political Science and International Studies are political philosophy, American politics and government, comparative government and politics, and international relations.

Political science is a liberal arts discipline, therefore, The College at Brockport Department of Political Science and International Studies emphasizes its contributions to the general intellectual development of students. Its subject matter is essential for informed, effective citizenship and is especially pertinent for those entering the fields of law, government service, politics, journalism, and social and global studies.

The department administers several student award funds for the Brockport College Foundation, including the James A. Schiller Memorial Award, given to an incoming student who has demonstrated an interest in practical politics or public service, intends to major in political science, and plans a career in politics or public service; the Harold Rakov Memorial Award, intended for an upper-division political science major and which is awarded on the basis of academic performance; and the Paul Hanks Memorial Award, presented to a pre-law student.

Service Courses in Political Science
The Department of Political Science and International Studies offers courses to meet a variety of student educational needs and graduation requirements. These include:

I. General Education
   A. Social Sciences Knowledge Area Courses:
      PLS 111 International Relations
      PLS 112 Comparative Politics
      PLS 113 American Politics
   B. Humanities Knowledge Area Courses:
      PLS 203 Political Thought
C. Comparative Perspective Courses:

- PLS 112 Comparative Politics

D. Contemporary Issues Courses:

- PLS 314 Issues in American Politics
- PLS 338 Global Issues
- PLS 357 Origins of Current Issues
- PLS 362 Women in Western Political Thought
- PLS 435 Legal Rights of the Disadvantaged

E. Perspectives on Women Courses:

- PLS 313 Gender Politics
- PLS 362 Women in Western Political Thought
- PLS 435 Legal Rights of the Disadvantaged

II. Corequisites for other majors: Some political science courses are corequisite requirements for academic majors offered by other departments, such as the Department of Criminal Justice.

III. Free electives: Political science courses may be used as free electives to satisfy intellectual curiosity or to complement other aspects of a student's program.

IV. Overseas academic programs: The department participates in The College at Brockport social science programs in London and Paris. The College at Brockport is home of the most comprehensive overseas education program in the SUNY system; more students study abroad through The College at Brockport than through any other SUNY overseas program.

V. Academic internship programs: The department operates the SUNY Washington Program, the premier internship program in Washington, DC. It also participates in the Public Service Internship Program, which introduces students to New York State government. In addition, the department offers internships in campaigns, county and local governments, political parties and law offices.

Major in Political Science

The following requirements were effective fall 2002: Students who declared their major prior to fall 2002 and have taken and completed either PLS 300 Political Statistics or PLS 302 Political Analysis (or both) do not need to take PLS 303 Political Science Methods.

The political science academic major program requires a total of 36 credits, distributed as follows:

A. 15 credits in the following required courses:

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<th>Course</th>
<th>Credits</th>
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<tr>
<td>PLS 111</td>
<td>International Relations</td>
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<tr>
<td>PLS 112</td>
<td>Comparative Politics</td>
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<tr>
<td>PLS 113</td>
<td>American Politics</td>
</tr>
<tr>
<td>PLS 203</td>
<td>Political Thought</td>
</tr>
<tr>
<td>PLS 303</td>
<td>Political Science Methods</td>
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Total: 15

B. Twelve credits in upper-division courses (300/400 level), including at least one course from each of the four sub-fields: American politics, political philosophy, international relations and comparative politics.

- Comparative Politics Courses: PLS 305, 337, 340, 342, 343, 346, 348, 364, 367*, 383, 447, 448, 470, 475*
- International Relations Courses: PLS 304, 333, 338, 339, 410, 444, 445, 475*
Political Philosophy Courses: PLS 313*, 353, 354, 357, 362
* Course is eligible to be applied as upper-division requirement in more than one sub-field. Appropriate sub-field to be determined by course instructor.

C. Nine additional credits in PLS electives.
Every political science major must have a faculty advisor who must be consulted at least once each semester.

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<tr>
<th>Minor in Political Science</th>
<th>Total Credits: 36</th>
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<tr>
<td>The political science academic minor program requires 18 credits in political science courses, including two of the four required lower-division courses for majors, and 12 additional credits in upper-division political science courses. Every political science minor must have a faculty advisor who must be consulted at least once each semester.</td>
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Pre-law Preparation
Students preparing to enter law school may do so through any of The College at Brockport’s many academic major programs, provided their undergraduate program is broad and liberal in the classic sense. More important than specific subject matter, according to law educators, is the development of skills and habits conducive to legal reasoning. Special advisement for students preparing for law school is available through Brockport’s Pre-law Advisement Committee. Contact the Department of Political Science and International Studies, Albert W. Brown Building, (585) 395-2584.

Combined Political Science/Master of Public Administration (MPA).
The Combined Political Science/Master of Public Administration Program allows a limited number of qualified political science majors to complete their combined bachelor’s degree and master’s in public administration degree in five years. Students must have met the College’s admission criteria and been admitted to the undergraduate Political Science Program at The College at Brockport to be eligible for the combined program. Students must have at least a cumulative 3.0 or better GPA through the end of their sophomore year and may apply to the Combined Program in the first semester of their junior year. A cumulative 3.0 or better GPA through the student’s senior year must be maintained in order to remain eligible for the Combined Program. The BS degree is awarded at the end of the senior year, and the MPA is awarded at the end of the fifth year upon successful completion of the MPA course requirements.

For more information about the MPA program, please consult the Department of Public Administration Web page at www.brockport.edu/pubadmin.

Department of Political Science
Courses

PLS 111 International Relations (A,O,S). Introduces students to the basic issues and theories relating to the two competing trends of conflict and cooperation in world affairs and examines the political, economic, historical, and social forces which foster international conflict and cooperation and factors which lead to change in the international system. 3 Cr.

PLS 112 Comparative Politics (A,D,S,W,Y). Examines the government and politics of selected foreign countries. Both industrialized and developing countries will be studied. 3 Cr.

PLS 113 American Politics (A,D,S). Assesses and describes the organization and interaction of the components of American national government. Covers topics such as elections, Congress, the presidency, courts and the US Constitution. 3 Cr.

PLS 203 Political Thought (A,G). Studies the works of major political philosophers, including Plato, Aristotle, Machiavelli, Hobbes, Locke, and J.S. Mill. 3 Cr. Every Semester.

PLS 303 Political Science Research Methods (A). Introduces students to the research methods and techniques used in the discipline of political science. Covers elementary statistics and other approaches to political analysis including content analysis, experiments and survey research techniques. 3 Cr.
PLS 304 International Relations Simulation (A).
Consists of student preparation for and participation in simulations of parts of the decision making process of various Great Powers. 3 Cr.

PLS 305 The Politics of European Integration (A).
An examination of the largest transnational regional experiment in European and world history. Prepares students for participation in simulation of decision-making process of the European Union. Simulation alternates annually between SUNY campuses and a European university. 3 Cr.

PLS 309 Campaigns and Elections (A).
This course explores the election campaigns in the United States, with some attention to campaigns overseas. While campaigns at all levels (federal, state and local) will be discussed, the focus will be on federal elections. Topics include campaign financing, voting behavior, campaign strategies and the use of media in elections. 3 Cr.

PLS 311 Parties and Elections (A).
This course examines the nature, environment, and development of political parties and interest groups. Students will explore several facets of parties such as party identification and voting; activists, organization, and party activities in government; what the parties represent; and party reform. Students will then look at the nature of organized interests, single-issue politics and social movements, and, finally, the future of parties and interest groups. 3 Cr.

PLS 312 Introduction to Public Administration (A).
Covers public management, inter-governmental relations, budgeting and finance, public personnel, program evaluation, and research. 3 Cr.

PLS 313 Gender Politics (A,I,W,Y).
Cross-listed as WMS 313.
Explores, from a feminist perspective, the socio-political barriers that have made women the "majority minority" or "silenced majority." Includes barriers such as discriminatory legislation, political folkways, sex gender roles, and myths that have created and perpetuated a male-dominated society. 3 Cr.

Covers a selection of contemporary issues of concern to our nation. May include topics such as lobbying and democracy, the power of the president, the death penalty and school prayer. 3 Cr.

PLS 316 Congressional Politics (A).
Analyzes elections to and decision making in Congress. Emphasizes factors influencing legislative behavior and the interaction of Congress with other governmental and non-governmental units, such as the media and interest groups. 3 Cr.

PLS 317 American Presidency (A).
Explores the historical roots of the modern presidency. Emphasizes interaction of the presidency with other governmental and non-governmental units such as Congress, the media, the bureaucracy and public opinion. Explores the evolution of the modern presidential campaign. 3 Cr.

PLS 318 State and Local Government (A).
This course introduces students to the study of state and local government and politics by examining the social, economic, and cultural context in which the politics occur. Topics include the study of federalism, the role of the media and the effects of public opinion on state and local politics. 3 Cr.

PLS 319 Urban Politics (A).
Covers the politics and governments of America's cities. 3 Cr.

PLS 320 Introduction to Law and Legal Process (A).
Covers the judicial process, including its structure and organization, and the political dimensions of judicial decision making. 3 Cr.

PLS 324 Constitutional Law I (A).
Covers the practices, customs and traditions of the Supreme Court. Focuses on the founding of the Constitution and the early cases decided by the Court. Includes topics such as judicial review, federalism, presidential and congressional power, the Commerce Clause, and nationalization of the Bill of Rights. 3 Cr.

PLS 326 Constitutional Law II (A).
Surveys 20th Century Supreme Court civil rights and civil liberties cases. Includes topics such as freedom of speech, press, religion, due process rights, equal protection, voting rights and rights of women and minorities. 3 Cr.

PLS 333 American Foreign Policy (A).
Prerequisite: PLS 111.
Examines contemporary challenges confronting American foreign policy, including such topics as historic approaches and debates in U.S. foreign policy, the process by which U.S. foreign policy is made (and the various institutional and political factors shaping that policy), and the U.S.'s role in the world. 3 Cr.

PLS 337 Politics of Nonviolent Struggle (A).
Nonviolent resistance ended imperial rule in India, challenged Nazi occupation in Europe, established a civil rights regime in the United States, and dismantled dictatorships from Chile to Czechoslovakia and South Africa to Serbia. This course will draw on a range of political theory and case studies to examine issues related to the legitimacy of using nonviolent means instead of force to achieve political and social objectives. 3 Cr.

Covers a wide range of socio-political issues in contemporary international studies, such as the role of power, international conflict and security, globalization, international economics, natural resources, the environment, and culture, as well as important geographic regions of the world, the relations
among various international actors, and major topical issues of conflict and cooperation in international affairs. 3 Cr.

**PLS 339 The Morality of War (A). Prerequisites: PLS 111 or PLS 112.** Examines the use of force from both historical and contemporary perspectives. 3 Cr.

**PLS 340 European Political Systems (A).** Provides an intensive, in-depth study of the politics and governments of selected western European countries, especially Great Britain, France and Germany. 3 Cr.

**PLS 342 Latin American Politics (A).** Covers the major forces in Latin-American domestic and international politics and US-Latin-American relations. 3 Cr.

**PLS 343 Canadian Politics and Society (A).** Explores Canada's geography, history, demography and culture; federal and provincial institutions, e.g., the Prime Minister, House of Commons, parties; and governmental policy on language and international affairs. 3 Cr.

**PLS 346 Russian and Eastern European Politics (A).** Explores the political institutions of the former Soviet Union and its neighbors, with an emphasis on challenges to democratic transition. 3 Cr.

**PLS 348 Asian Politics (A).** Prerequisite: PLS 112. Examines some of the important theoretical and historical questions and events challenging those who study Asian politics as the world enters a new millennium. China and Japan will be the two primary nations under examination although examples will be taken from all over Asia and the world. 3 Cr.

**PLS 353 American Political Thought (A).** Explores the founding roots of Federalism and Anti-Federalism via early puritan writings, the founding documents, Federalist and Anti-Federalist papers and the personal writings of several Founding Fathers. 3 Cr.

**PLS 354 Politics and Literature (A).** This course examines political themes through various means and literary genres. Ten works of history and fiction will be read, spanning from the ancient Greek world to the 21st century. 3 Cr.

**PLS 357 Origins of Current Issues (A,I).** Examines the philosophical origins underlying today's political ideologies and issues. The ideologies and issues examined will vary from semester to semester. 3 Cr.

**PLS 359 Political Behavior (A). Prerequisite: PLS 113.** The study of political behavior focuses on the actions of as opposed to the institutional constraints on-individuals, small groups, and large organizations as they interact with the political world through activities such as voting, joining parties and interest groups, protesting government actions, and consuming mass media. The course evaluates behavior from a variety of perspectives such as the psychological, economic, sociological, and political. 3 Cr.

**PLS 360 Comparative Public Opinion (A).** This course examines public opinion in democratic societies. Students will first explore fundamental concepts such as attitudes in the mass media and political elites, the impact of public opinion on political representation and policymaking, and an introduction to opinion formation and survey methodology. Then students will investigate public opinion across a number of countries and regions such as Europe, Latin America, and Asia. 3 Cr.

**PLS 361 Public Opinion (A).** How do we develop our political ideas? How do these ideas relate to our personalities? In what ways does public opinion shape the decision-making process of our government? Allows students to acquire and apply research skills to find answers to these questions. 3 Cr.

**PLS 362 Women in Western Political Thought (A,D,I,W,Y). Cross-listed as WMS 362.** Covers major theories of sexual politics, which include Freud's theory of femininity, reform liberalism, socialist theory, and the theory of radical feminism. 3 Cr.

**PLS 367 Press and Politics (A,I).** A survey and analysis of the involvement of the press in the political process. The interaction of the press with political and governmental institutions will be examined and consideration given to the political orientation of the press, restraints upon its performance, and the role of the press in shaping domestic and foreign policy decisions. The result of this examination will be evaluated in the context of selected foreign press systems. 3 Cr.

**PLS 383 Mid-East in World Politics (A).** Provides an overview of the politics of the modern Middle East, focusing on a variety of issues, including historical background, role of Islam, involvement of outside powers, formation of modern states, Arab-Israeli conflict, and the role of oil. 3 Cr.

**PLS 392 Topics in Political Science (A).** Covers selected topics focusing on contemporary political issues and problems. May be repeated as topics change. 3 Cr.

**PLS 395 Perspectives on American Democracy (A).** In this course, students will learn about various disciplinary perspectives on American democracy from members of The College at Brockport faculty. Students will actively use this knowledge to interpret and critique current issues.
and events throughout the semester. Students will also select at least one disciplinary perspective for a research project that will be designed to bridge the gap between academia and the world outside its walls. 3 Cr.

PLS 399 Independent Study (A). Defined in consultation with the instructor-sponsor and the procedures of the Office of Academic Advisement prior to registration. 1-3 Cr. Every Semester.

PLS 401 Local Government Internship (A). Enables students to serve as interns in town, city or county government, engaging in such activities as research, constituent service, and planning. Provides placements in administrative agencies, as well as local legislative bodies. 1-6 Cr. Every Semester.

PLS 402 Legal Internship (A). Provides an experiential learning opportunity. Places student interns in either a public or private law office, undertaking paraprofessional responsibilities. 3-6 Cr. Summer.

PLS 403 Introduction to Legal Studies (A). Introduction to Legal Studies is designed to help prepare students for law school. Students will receive a general understanding of the legal system and be introduced to basic legal principles in substantive areas like civil procedure, due process, contracts, torts, legal remedies, etc. 3 Cr.

PLS 410 International Political Economy (A). Prerequisite: PLS 111. Explores the political forces behind global economic relations. Includes key topics such as international trade and monetary relations, the impact of the international system on domestic politics, and the relationship between rich and poor countries. Also includes these specific issues: the importance of the World Trade Organization, regional trade blocs, and the political influence of multi-national corporations. 3 Cr.

PLS 412 Public Policy: Values, Means, Methods (A). The course is designed to be an introduction to public policy studies in general and to provide the student with an understanding of the values, means and methods used in formulating, analyzing and implementing public policy. 3 Cr.

PLS 420 Civil Liberties, Civil Rights and the Constitution (A). Examines public policy and constitutional rights, focusing on controversial constitutional issues such as affirmative action, capital punishment, adoption, and free press/fair trial. Utilizes a seminar format to discuss issues. 3 Cr.

PLS 425 Law and Social Problems (A,D,I). The purpose of this course is to understand and critically evaluate various current legal issues. The focus will be on learning to succinctly think about and opine on issues from legal, social, political, economic, moral, religious and national vs. international perspectives. 3 Cr.

PLS 435 Legal Rights of the Disadvantaged (A,D,I,W,Y). Cross-listed as AAS 435, WMS 435. An issue-oriented course. Provides an understanding of how the US legal system can improve the status of disadvantaged blacks, Hispanics, women, prisoners, the poor, students, Native Americans, homosexuals, and those with mental and physical disabilities. 3 Cr.

PLS 440 Politics and Diversity (A,D,I). Define and examine concepts of multi-culturalism and examine different national approaches to the issue. Impart awareness of diversity's meaning and implication and an appreciation of the connections between politics and diversity. 3 Cr.

PLS 444 National Security (A). Prerequisite: PLS 111. Examines the nature of threats to U.S. national security and a variety of strategies for addressing problems related to protecting American lives, property, and interests from organized political violence, including a wide range of topics, such as war, military intervention, WMD proliferation, modern terrorism, and specific global and regional security issues. 3 Cr.

PLS 445 International Law and Organization (A). Introduction to modern public international law and to major international organizations such as the United Nations and associated bodies as well as major regional organizations. 3 Cr.

PLS 447 Russia in Transition (A). The course will focus on current issues relevant to the transition of the former Soviet Union to a democratic form of government and a market economy. 3 Cr.

PLS 470 Nationalism (A). Cross-listed as INS 470. Examines the post-World War II force of nationalism as a driving force in the international system, with special attention to the post-Cold War period. Includes topics such as ethnic nationalism and regional conflicts, multinational states, and multistate nations. 3 Cr.

PLS 475 Political Geography (A). Cross-listed as INS 475. Covers key aspects of geopolitics as it affects foreign policy and international politics in the post-World War II period. Examines topics such as resources, environment and human geography, as well as issues associated with the study of geography-politics relationships, gateway states, shatterbelts, heartland concept, and trade ties. 3 Cr.

PLS 490 Moot Court Seminar (A). Students analyze and discuss the issues and problems of a specific case. They prepare a written brief and present an oral argument related to the case. 3 Cr.
PLS 491 Advanced Moot Court Competition (A). Intense critical review of facts as applicable case law, statistics and materials are utilized by the students to write a “Supreme Court” brief. Students are responsible for reading a significant amount of legal materials whereupon they shall then argue a position by writing the brief. Students shall also argue their position in an interstate competition against other students. This shall occur before a “panel of judges.” 3 Cr.

PLS 492 Albany Internship (A). Enables selected students to serve as interns at the New York Assembly or Senate, or a state agency in Albany. Provides an experiential learning opportunity. 1-12 Cr. Every Semester.

PLS 493 Albany Internship Seminar (A). Enables selected students to serve as interns at the New York State Assembly or Senate, or a state agency in Albany. Conducted on site in Albany. 1-6 Cr. Every Semester.

PLS 495 496 Internship in National Politics I and II (Washington Program) (A). Enables selected students to serve as interns in an executive branch, Congressional office/committee, judicial office, political party organization, or a politicized private organization in Washington. Requires a major research project. 6 Cr.


PLS 499 Independent Study (A). Defined in consultation with the instructor-sponsor and the procedures of the Office of Academic Advisement prior to registration. 1-6 Cr. Every Semester.

International Studies Major

International studies is an interdisciplinary major that provides students with a broadly based course of study, focusing on the driving forces in world affairs today. As a sole major, international studies is an excellent preparation for careers in government, international business and public service. As a second major, it complements study in many fields because it centers on the international domain within which a wide range of careers operates.

At The College at Brockport, we firmly believe that an international studies degree is an education in the future of our nation and the world because an international studies student will be versed not only in the subject areas studied, but will also be trained analytically in problem identification and problem solving where international matters are concerned. Toward this end, international studies students will speak and write at least one foreign language, will have experienced one of Brockport's many outstanding study-abroad opportunities, and will be computer literate. Given the rise in global interdependence in communications, transportation, trade, financial transactions, and a host of other activities, a degree in international studies is a passport to the emerging challenges of the 21st Century.

The College at Brockport also offers interdisciplinary programs in international business, Asian studies and Latin American studies, as well as programs overseas that can be integrated into the international studies major. (See the department chair for further information.)

The Curriculum

The international studies major requires 15 credits of foundation course work, six intermediate level credits, and 15 credits of upper-division course work in one of six thematic or functional tracks and a foreign language requirement.

Foundation Courses—Select five courses for a total of 15 credits
* (Delta College Equivalents)

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>PLS 111</td>
<td>International Relations (Required)</td>
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<tr>
<td>PLS 112</td>
<td>Comparative Politics (Required)</td>
</tr>
<tr>
<td>AAS 104</td>
<td>Institutional Racism</td>
</tr>
</tbody>
</table>
ANT 100 Introduction to Cultural Anthropology (DCC 215 or 315)
ARH 202 Survey of World Art II: Renaissance to Modern (*DCC 210 or 310)
BUS 345 International Business Environment
ECN 202 Principles of Economics-Macro
ENL 164 Literature, Arts and Culture II (*DCC 210 or 310)
ENL 165 International Fiction
ESC 102 Elements of Geography
HST 102 The World and the West: The Modern Era (*DCC 215 or 315)
PLS 333 American Foreign Policy

Note: The following Delta College courses have been determined to fulfill INS Core requirements:

ANT 100 = DCC 215 or DCC 315
ARH 202 = DCC 210 or DCC 310
CMC 418 = DCC 220 or DCC 320
ENL 164 or ENL 165 = DCC 210 or DCC 310
HST 102 = DCC 215 or DCC 315

Intermediate Level Courses–Select two of five courses for a total of six credits.

CMC 418 Intercultural Communication
CRJ 451 International Criminal Justice
PLS 338 Global Issues
PLS 444 National Security
SOC 306 Development and Globalization

Upper Division Courses–Select five courses for a total of 15 credits
Electives may not duplicate foundation or intermediate-level courses.

I. Thematic Tracks

A. Developing Societies

AAS/DNS 330 African Dance II
AAS 360 Africa Today
AAS/ENL 367 African Novel
AAS/HST 460 Modern Africa
ANT 317 Culture and AIDS
ANT 332 China in Transition
ANT 405 Applied Anthropology
DNS 200 Traditional Dance Styles
ESC 432 Tropical Meteorology
ENL 366 Arabic Culture and the West
ENL 367 African Novel Development
ENL 474 Caribbean Literature
ENL 475 Post-Colonial Literature
FCE/WMS 375 Latin American Women
HST 361 History of Japan
HST 363 Islam
HST 376 Modern Latin America
HST 388 Traditional China
HST 434 Modern Caribbean
HST 438 Women and Gender in Latin American History
HST 467 Modern South Asia
HST 487 Asian Survey
PLS 342 Latin American Politics
PLS 348 Politics of the Far East
PLS 383  Mid-East World Politics
PLS 410  International Political Economy
PLS 475  Political Geography
SOC 306*  Development and Globalization

B. Former and Current Communist Societies
ANT 317  Culture and AIDS
ANT 332  China in Transition
HST 343  History of the Soviet Union
HST 388  Traditional China
HST 389  Modern China
HST 487  Asian Survey
PLS 304  International Relations Simulation
PLS 305  Politics of European Integration
PLS 346  Russian and East European Politics
PLS 348  Politics of the Far East
PLS 447  Russia in Transition
PLS 475  Political Geography

C. Advanced Industrial Societies
ANT 317  Culture and AIDS
ANT 405  Applied Anthropology
ENL 355  Classical Mythology
HST 337  Early Modern Europe
HST 347  Europe's Long 19th Century
HST 351  Nazi Germany
HST 359  European Women
HST 361  History of Japan
HST 364  History of Britain
HST 449  20th Century Europe
PLS 304  International Relations Simulation
PLS 305  Politics of European Integration
PLS 339  The Morality of War
PLS 340  European Political Systems
PLS 343  Canadian Politics and Society
PLS 410  International Political Economy
PLS 444  National Security

D. Multi-regional Track
Concentration of three courses in one of the above areas
Two courses from two other areas

II. Functional Tracks
A. International Environmental Issues
ANT 310  World Health Crisis
ANT 315  The Migration Experience
ANT 321  Culture Change
BUS 345  International Business Environment
CHM 372  Environmental Issues
ESC 364  Water Resources Issues
ESC 432  Tropical Meteorology
PLS 475  Political Geography

B. International Business Track
Students must have taken ECN 202 from among the core INS courses to qualify for this track.
Students should be aware of business/economics departmental prerequisites, which are strictly enforced. Students must choose five classes from among the following:
BUS 335  Principles of Marketing
BUS 345* International Business Environment
BUS 433  International Marketing
BUS 445  International Financial Management
ECN 443  International Economics
PLS 410  International Political Economy

*Indicates a foundation or intermediate-level course that is also available as an upper-level course option. Students cannot use these courses to fulfill both requirements.

Foreign Language Requirement
Students are required to demonstrate an intermediate level mastery of any foreign language offered at the College at Brockport. Students may either successfully complete an appropriate qualifying exam or complete the language level through 212 level.

Study Abroad
Students are expected to study abroad and participate in an international internship while fulfilling the INS major requirements. Overseas programs may take the form of traditional studies or an internship program. Study abroad is possible through Brockport in England, France, Canada, Ghana, Jamaica, Japan, Greece, New Zealand, Jordan, Mexico, the Czech Republic and Russia. Internships are available with many organizations and businesses, including the British Parliament and Amnesty International’s home office in England, as well as many more in Scotland, Mexico and Costa Rica. Most study-abroad programs and internships count toward completion of the major.

Closer to home, students may also take part in the Washington Program Internship/Study Program. Work opportunities include the State Department, Amnesty International, Greenpeace, the World Bank, congressional committees on international affairs, and the World Health Organization. Contact The Office of International Education, Morgan III, (585) 395-2119, for more information on study abroad and international internships.

International Organization Simulations
The College at Brockport takes part in model European Union simulations. This acquaints students with the operations of international politics and the workings of influential organizations.

Delta College Global Studies Track
The international studies major may be elected by Delta College students pursuing Option II. (See Delta College entry for details).

International Studies Minor
Students choosing to minor in international studies must complete four courses (12 credits) from the following list. PLS 111 International Relations and PLS 112 Comparative Politics are required amongst those four courses. Two additional courses (6 credits) at an upper division level (300-400) are also required.

ANT 100  Introduction to Cultural Anthropology
ENL 164  Introduction to World Literature
ENL 165  International Fiction
CMC 418  Cross-cultural Communication
ESC 102  Elements of Geography
HST 102  The Modern World
PLS/INS 475 Political Geography
PLS 333  American Foreign Policy
ECN 202  Principles of Economics-Macro
SOC 306  Social Changes in the Third World
For appropriate electives, consult departmental listings or see department chair.

**INTERNATIONAL STUDIES COURSES**

**INS 470 Nationalism. Cross-listed as PLS 470.** Examines the post-World War II force of nationalism as a driving force in the international system, with special attention to the post Cold War period. Includes topics such as ethnic nationalism and regional conflicts, multinational states and multistate nations. 3 Cr.

**INS 475 Political Geography (A).** Covers key aspects of geopolitics as it affects foreign policy and international politics in the post-World War II period. Examines topics such as resources, environment and human geography, as well as issues associated with the study of geography-politics relationships: gate-way states; shatterbelts; heartland concept; and trade ties. 3 Cr.

**PRE-PROFESSIONAL HEALTH PROGRAM**

The goal of the Pre-professional Health Program at Brockport is to help students prepare for successful admission to graduate study leading to doctoral level degrees in medicine, dentistry, veterinary medicine, podiatric medicine, optometry, physical therapy, or pharmacy, and to master’s level degrees as physician assistant and other allied health professions. Students may choose an academic major in any area; the choice should be in a field about which they are passionate and in which they will excel. Regardless of the major, students as undergraduates must build a strong knowledge base in the sciences. Specific course requirements will vary with the field and with individual graduate programs. The following courses are necessary to meet admission requirements and to demonstrate solid knowledge base on the admissions tests for medicine, dentistry, veterinary medicine and most other health fields. Subsets of these courses are required for physical therapy and pharmacy.

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<thead>
<tr>
<th>Course</th>
<th>Requirement</th>
<th>Notes</th>
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<tbody>
<tr>
<td>BIO 201</td>
<td>Biology I</td>
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<td>BIO 202</td>
<td>Biology II</td>
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<td>BIO 301</td>
<td>Cell Biology</td>
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<tr>
<td>CHM 205</td>
<td>College Chemistry I</td>
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<tr>
<td>CHM 206</td>
<td>College Chemistry II</td>
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<td>CHM 306</td>
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<tr>
<td>ENL 112</td>
<td>College composition</td>
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<td>ENL 305</td>
<td>Advanced Composition</td>
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<td>MTH 201</td>
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<td>MTH 202</td>
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<td>PHS 235</td>
<td>Physics I</td>
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<tr>
<td>PHS 240</td>
<td>Physics II</td>
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- Health professional schools may not require advanced biology courses, but in the past Brockport students who have not completed more advanced than BIO 201 and BIO 202 have not fared well on the biological sciences section of the admissions tests.
- Most health professional schools require six credits of writing courses; another writing intensive course may satisfy this requirement. Some admissions tests require a writing sample completed during the test.
- Not all health professional schools require calculus, but most science majors do, and by including these courses students keep open the option of eligibility for admission at all health professional schools.
- Not all health professional schools require calculus-based physics (algebra-based physics may meet requirement), but by choosing calculus-based physics students keep open the option of eligibility for admission at all medical schools.
We recommend that the admissions test be taken only after the completion of all the biology, chemistry, and physics courses.

The Pre-professional Health Program offers students pursuing these post-baccalaureate programs advice and assistance through formal meetings, one-on-one counseling, suggestions for completing related experience and activities critical to successful candidacy and not related to course work, and preparation of personal statements that are critical parts of applications for admission. When requested, the program will prepare a committee evaluation in support of a student’s application, based on transcripts, admissions test scores, evaluations submitted from science faculty, mentoring health professionals, and other knowledgeable persons, the application itself, and a formal interview with the applicant. Current committee members are drawn from the departments of biological sciences, chemistry and physics. Students are advised to contact the program director when they first enroll, or as soon as they decide to pursue one of these health professions.

PROFESSIONS

INTERDISCIPLINARY COURSES

This section includes courses whose interdisciplinary content is applicable to students in the major programs of several academic departments. For information, contact the listed course instructors or the Office of the Dean of the School of Health and Human Performance. 215 Albert W. Brown Building. (585) 395-2350.

Proessions Courses

PRO 204 Developmental Assessment (A). Cross-listed as NUR 304. Investigates the physiological, psychological, sociocultural, spiritual and developmental influences on the client. Emphasizes the use of multi-disciplinary tools in assessing clients along the age continuum. Examines environmental forces that influence developmental outcomes. Investigates variables which will promote the optimal stability for each of eight stages of life. Examines normal lines of defense for each stage to retain the greatest internal resistance. 3 Cr. Fall.

PRO 310 Research: Process and Critique (A). Introduces and examines the research process as it is evidenced in published professional journals. Includes the scientific method as utilized in research: problem formulation, literature review, research design and methodology, data analysis, and interpretation of findings. Presents and applies criteria for critically evaluating research to current published research. Emphasizes active learning throughout. 3 Cr. Fall.

PRO 350 Summer Nursing Clinical Internship (B). Fulfills State Education requirements for nursing students participating in summer internship programs. Includes required clinical hours at the internship sponsoring institution, regular on-line communication with course faculty member, and completion of annotated bibliographies on a patient care topic encountered in clinical practice. 1 Cr. Summer.

PRO 370 Health and Drug Education for Teacher Candidates (B). Fosters childhood, adolescence, and physical education teacher candidates' awareness of personal health, safety, nutrition and other factors that affect students; readiness to learn. Enhances skills used to create a learning environment free of alcohol, tobacco and other drugs, and which foster the health and learning of all students. Provides Schools Against Violence Education (SAVE)) Legislation Certification and Child Abuse Detection Training. Every semester. 1 Cr. Every Semester.

PRO 401 Professional Preparation in REL (A). Prerequisite: Senior status. Focuses on developing the professional competencies of recreation and leisure students consistent with industry expectations. Examines professional career preparation including skills assessment, portfolio building and resume writing, internship application processes, interview techniques, college-to-career transition, professional ethics and selected contemporary career building seminar topics. Requires students to host outside speakers, conform to prescribed dress code and participate in professional organizations. 1 Cr. Every Semester.
PRO 407 Transcultural Issues in Health Care (A,D,I,W,Y). Examines the issues and implications of health and culture; explores and evaluates social policy issues. Examines the issues and implications of health and culture; explores and evaluates social policy issues important to addressing the health needs of specific ethnocultural groups and women; examines a variety of historical and theoretical issues related to health and culture; discusses comparative health issues in developed and developing countries; and compares and contrasts health beliefs, values and practices of a diverse population. Includes a major service learning component, which provides students with firsthand exposure to a cultural group different from their own. 3 Cr.

PRO 410 Grants Writing Seminar (B). A basic, practical, how-to course for the beginning grants writer. Includes types of funding sources, how to identify funding sources, and how to write foundation and government proposals. Requires writing a brief sample proposal. Appropriate for all majors. 1 Cr. Spring.

PRO 421 Field Experience I (ARP) (B). Provides an introductory practicum experience for students who may work with adults with special needs in a recreational setting; e.g., adults with mental retardation, visual impairments, hearing impairments, or physical disabilities. Takes place on campus on Thursday evenings only. 1.5 Cr. Every Semester.

PRO 422 Field Experience II (ARP) (B). Provides an introductory practicum experience for students who may work with adults with special needs in a recreational setting; e.g., adults with mental retardation, visual impairments, hearing impairments, or physical disabilities. Takes place on campus on Thursday evenings only. 1.5 Cr. Every Semester.

PRO 423 Field Experience III (ARP) (B). Provides an introductory practicum experience for students who may work with adults with special needs in a recreational setting; e.g., adults with mental retardation, visual impairments, hearing impairments, or physical disabilities. Takes place on campus on Thursday evenings only. 1.5 Cr. Every Semester.

PRO 424 Field Experience IV (ARP) (B). Provides an introductory practicum experience for students who may work with adults with special needs in a recreational setting; e.g., adults with mental retardation, visual impairments, hearing impairments, or physical disabilities. Takes place on campus on Thursday evenings only. 1.5 Cr. Every Semester.

PRO 425 Field Experience V (ARP) (B). Provides an introductory practicum experience for students who may work with adults with special needs in a recreational setting; e.g., adults with mental retardation, visual impairments, hearing impairments, or physical disabilities. Takes place on campus on Thursday evenings only. 1.5 Cr. Every Semester.

PRO 426 Field Experience VI (ARP) (B). Provides an introductory practicum experience for students who may work with adults with special needs in a recreational setting; e.g., adults with mental retardation, visual impairment, hearing impairments, or physical disabilities. Takes place on campus on Thursday evenings only. 1.5 Cr. Every Semester.
**Department of Psychology**

133 Holmes Hall  
(585) 395-2488

*Chair and Assistant Professor:* Melissa M. Brown, PhD, Indiana University; *Dean of Sciences and Mathematics and Professor:* Stuart Appelle, PhD, George Washington University; *Associate Professors:* David Abwender, PhD, University of Miami; Stacy Birch, PhD, University of Illinois; Kelly Brennan-Jones, PhD, SUNY Buffalo; Marcie Desrochers, PhD, University of Manitoba, Lori-Ann B. Forzano, PhD, SUNY Stony Brook; Janet F. Gillespie, PhD, Southern Illinois University; Susan Shonk, PhD, University of Rochester; *Assistant Professors:* Amanda R. Lipko, PhD, Kent State University, Sara J. Margolin, PhD, University of Florida; Laurel McNall, PhD, SUNY Albany; Matthew K. Mulvane, PhD, University of New Hampshire, Jennifer J. Ratcliff, PhD, Ohio University.

Psychology is the science of behavior. It covers the behavior of humans and animals, normal and abnormal behavior, and behavior across the life span. The field is concerned both with the development of principles of behavior and with their application to individuals, society and the institutions of government, business, and mental health.

The undergraduate major in psychology is often taken in preparation for graduate education in the field, which is necessary for professional work in psychology. However, the study of behavior relates to almost any program of study or vocation, and courses in psychology are required or recommended for many programs offered at The College at Brockport.

At The College at Brockport, the psychology major provides students with a broad exposure to these different aspects of the discipline, while allowing concentration in a particular area of interest.

**Psychology Courses meeting General Education Requirements**
- Natural Science without a Lab: PSH 110 Principles of Psychology
- Perspectives on Women: PSH 431 Close Relationships, PSH 433 Psychology of Gender
- Contemporary Issues: PSH 431 Close Relationships, PSH 457 Creativity

**Major in Psychology**

All majors are required to complete a minimum of 36-37 credits of psychology, at least half of which (18 credits) must be taken at The College at Brockport. Courses graded Satisfactory/Unsatisfactory may not be counted toward the major. One may elect to take more than the minimum, but not more than 54 credits in psychology will count toward a degree. The major consists of a required core, one course from each of four breadth areas, and five electives to be selected with advisement.

**Required Core:**
- PSH 110 Principles of Psychology
- PSH 202 Introduction to Statistics or an approved statistics course from another discipline (ECN 204, HLS 488, MTH 243, PLS 303, or SOC 200)
- PSH 301 Research Methods.

Breadth Requirements: Select one from each group.

**Group I**
- PSH 341 Biopsychology
- PSH 342 Animal Behavior
- PSH 352 Sensation/Perception

**Group II**
- PSH 331 Personality
- PSH 332 Social Psychology
- PSH 384 Child Psychology
Group III

PSH 334 Abnormal Psychology
PSH 336 Clinical Psychology
PSH 397 Health Psychology

Group IV

PSH 322 Conditioning and Learning
PSH 325 Motivation
PSH 351 Cognitive Processes

Five Psychology Electives:
Each student selects at least five additional psychology courses with the approval of a faculty advisor. To make normal progress in the major, a student should complete the core before entering his/her junior year. Transfer students should see a psychology faculty advisor as soon as possible.

* If a student elects to fulfill the statistics requirement with a statistics course from a different discipline a sixth psychology elective will be required.

Minor in Psychology
A minor in psychology consists of 18-19 credits, nine of which must be upper-division. There are three specifically required courses: a general psychology course (PSH 110), Introductory Statistics (PSH 202), and Research Methods in Psychology (PSH 301). The remaining nine credits (three courses) are to be selected from the Department of Psychology course offerings with advisement. Courses graded Satisfactory/Unsatisfactory may not be counted toward the minor. At least nine of the minor credits must be taken at The College at Brockport.

Department of Psychology Courses

PSH 110 Principles of Psychology (A,N). (Students who have received credit for PSH 112 may not receive credit for this course.) Provides an introduction to the scientific study of mind and behavior. Includes topics such as sensation and perception, biopsychology, personality, motivation, emotion and experience, learning, memory, development, and abnormal psychology. 3 Cr.

PSH 112 General Psychology With Laboratory (A,L). (Students with credit for PSH 110 may not receive credit for this course.) Provides an introduction to the scientific study of mind and behavior. Includes topics such as sensation and perception, biopsychology, personality, perception, social interaction, learning and memory, development, and abnormal psychology. Requires three hours per week in lecture and one hour per week in small group labs with an additional one or two hours of independent lab work each week. Requires data collection and analysis, and written reports for the labs. 4 Cr. Every Semester.

PSH 202 Introductory Statistics for Psychology (A). Covers evaluation of experimental results, analysis and interpretation of data from psychological research using traditional inferential and descriptive techniques, and psychology as a quantitative science. Students who have received academic credit for ECN 204, HLS 488, MTH 243, PLS 303, or SOC 200, or transfer credit for an elementary statistics course at another institution, may not receive credit for this course, but psychology majors and minors may request a waiver of PSH 202 based on having completed and passed one of these other statistics courses. 3 Cr. Every Semester.

PSH 301 Research Methods in Psychology (A). Prerequisite PSH 202 or equivalent statistics course; Introduces the philosophy and methods of research in psychology, including measurement and data-collection techniques, research ethics, design and evaluation of research methodologies, data analysis, p Three hours of lecture and two hours of lab per week. 4 Cr.

PSH 322 Conditioning and Learning (A). Prerequisite PSH 301; Covers the psychology of learning theory. Studies basic concepts of classical and instrumental conditioning, basic parameters of acquisition and extinction, stimulus control of behavior, and aversive conditioning. Three hours of lecture and three hours of lab per week. 4 Cr.

PSH 325 Motivation (A). Prerequisite: PSH 110 or PSH 112. Analyzes the factors (biological, emotional, behavioral and cognitive) that determine human and animal behavior. Addresses theories and research in motivation from major perspectives
in psychology, with an emphasis on the influence of stress, anxiety, and achievement motivation on human behavior. 3 Cr.

PSH 331 Personality (A). Prerequisite: PSH 110 or PSH 112. Covers the application of scientific methods to the study of personality, and major theoretical approaches to personality. Examines research findings in major content areas from several experimental and measurement perspectives. 3 Cr.

PSH 332 Social Psychology (A). Prerequisites PSH 110 or PSH 112. Provides a scientific study of human social behavior. Includes topics such as attraction, attitudes, aggression, conflict, social cognition, social influence, and groups. 3 Cr.

PSH 334 Abnormal Psychology (A). Prerequisite: PSH 110 or PSH 112. Surveys major categories of abnormal behavior and their causes. Focuses on understanding and treating maladaptive behavior. 3 Cr.

PSH 336 Clinical Psychology (A). Prerequisite: PSH 110 or PSH 112. Recommended: PSH 334. Provides an empirical overview of clinical psychology, emphasizing the appraisal of assessment strategies and modalities of treatment. Includes research, professional, and ethical issues in clinical psychology. 3 Cr.

PSH 341 Biopsychology (A). Prerequisite: PSH 110 or PSH 112. Covers the biological bases of behavior, including anatomy and function of the nervous system, neurotransmitter systems, sleep, biological bases of mental illness, physiological mechanisms in hunger and feeding, brain mechanisms in reward, and physiology of emotions. 3 Cr.

PSH 342 Animal Behavior (A). Prerequisite: PSH 110 or PSH 112. Covers the function, mechanics, development and evolution of perception, orientation, motivation, reproduction, and social behavior of human and non-human animals. Integrates films and lab exercises with lectures and readings. 3 Cr.

PSH 351 Cognitive Processes (A). Prerequisite: PSH 110 or PSH 112. Examines the basic processes of thinking, pattern recognition, memory, language, and problem solving. 3 Cr.

PSH 352 Sensation and Perception (A). Prerequisite: PSH 110 or PSH 112. Examines the sensory systems and their roles in responding to, and producing experiences of, the physical world. 3 Cr.

PSH 384 Child Psychology (A). Recommended prerequisite: PSH 110 or 112. Studies human growth and development from conception through early adolescence. Includes mechanisms of development, theories of development, genetic and prenatal influences, and physical, intellectual, emotional, and social development. 3 Cr.

PSH 397 Health Psychology (A). Prerequisites: PSH 110 or PSH 112. Presents the combination of educational, scientific, and professional contributions of psychology to the promotion and maintenance of health, the prevention and treatment of illness, the identification of causes and correlates of health and illness, and the analysis and improvement of the health care system. Focuses on the examination of how biological, psychological, and social factors interact to influence individual behavior related to promoting health, preventing illness, and coping with illness. 3 Cr.

PSH 402 Industrial/Organizational Psychology (A). Prerequisite PSH 110 or PSH 112; Survey of theory, research, and applications in major topical areas of Industrial/Organizational Psychology. Topics include work motivation, job attitudes, teams and teamwork, leadership, performance appraisal, training and development, and personnel selection. PSH 202 or equivalent statistics course is recommended. 3 Cr. Every Semester.

PSH 423 Practicum in Teaching Conditioning and Learning (B). Prerequisites: PSH 322 and instructor's permission. Requires participants to work with students in a tutorial capacity. Allows participants to develop tutorial techniques, learn how to tutor small groups of students, supervise students' lab work, and perform interactive tasks. Satisfactory/Unsatisfactory grading only. 3 Cr.

PSH 427 Psychology of Thinking (A). Prerequisite: PSH 110 or PSH 112. Increases students' understanding of thinking through review and evaluation of the development of new theories and their applications. Focuses on human thinking, particularly problem-directed, undirected, critical, and creative thinking. 3 Cr.

PSH 431 Close Relationships (A,I,W). Prerequisites: A general psychology course (PSH 110 or 112) and instructor's permission; PSH 301 highly recommended. Investigates various approaches to the study of close relationships. Explores theories of attachment, evolutionary psychology, communications, and extant social/psychological approaches, including interdependence theory, that are useful in understanding close relationships. Examines the best means of characterizing close relationships, including the development of a single, integrative framework. 3 Cr.

PSH 432 Psychology of Social Issues (A). Prerequisite: PSH 110 or PSH 112. Covers psychological factors related to contemporary social issues and provides evaluation of research. 3 Cr.

PSH 433 Psychology of Gender (A,W,Y). Cross-listed as WMS 433. Prerequisite: PSH 110 or PSH 112. Surveys the psychological and social impact
of sex differences, sex roles, and the development of gender identity on behavior. Examines historical antecedents of gender differences, development of gender identity, and sex differences in performance, attribution, achievement, cognition, interpersonal behavior, psychopathology, and response to therapy to illustrate facts and fictions in gender research. 3 Cr.

PSH 436 Psychology of Aging (A). Prerequisite: PSH 110 or PSH 112. Provides an overview of adult development, including genetics and longevity, sexual changes with age, cognitive processes and intelligence, social change, work and retirement, sex roles, moral development, and mental health and mental disorders associated with aging. 3 Cr.

PSH 437 Psychology and Jewish Studies (A). Explores psychological factors related to Jewish people, the Arab-Israeli conflict, and the Holocaust. 3 Cr.

PSH 440 Practicum in Teaching Biopsychology (B). Prerequisite: PSH 341. Entails tutoring small groups of students in a biopsychology course, conducting review sessions, assisting in evaluation, and developing tutorial techniques or a class lecture. Satisfactory/Unsatisfactory grading only. 3 Cr.

PSH 441 Introduction to Clinical Neuropsychology (A). Prerequisites: either PSH 112 or PSH 110, and PSH 341 or instructor’s permission. Introduces human neuropsychological function and disorders. Emphasizes methods of neuropsychological investigation and the links between specific brain regions/structures and higher psychological functions. Explores disorders of emotion, motor and social behavior, speech, memory, and visual-spatial abilities associated with organic brain impairments, including Alzheimer's disease, head trauma, stroke, and other neurologic, psychiatric, and medical illnesses. 3 Cr.

PSH 442 Psychology of Eating and Drinking (A). Prerequisites: either PSH 112 or PSH 110, and PSH 341 or instructor’s permission. Provides an in-depth look at the field of eating and drinking. Draws on research from a variety of sub-disciplines within psychology, including biopsychology, learning and motivation, personality, sensation and perception, and social psychology. Includes theories and mechanisms of hunger and thirst, determinants of food preferences and choices, effects of food on behavior, eating disorders, overeating and obesity, and alcohol use and abuse. 3 Cr.

PSH 445 Psychopharmacology (A). Prerequisites: either PSH 112 or PSH 110, and PSH 341 or instructor’s permission. Covers the effects of psychoactive substances on the central nervous system, behavior, and mood, with emphasis on the role of neurotransmitter systems and receptor sites in the mechanism of drug actions. Includes the pharmacology of recreational drugs as well as those used in the treatment of psychiatric and neurological disorders. 3 Cr.

PSH 446 Cognitive Development (A). An in-depth analysis of the development of cognitive processes during infancy and childhood. Important theoretical claims, empirical results, and research methods of relevant areas, including memory, language, metacognition, and problem solving are critically evaluated. 3 Cr.

PSH 457 Creativity (A,I). Prerequisite: PSH 110 or PSH 112. Examines anecdotal, biographical, observational, questionnaire, and experimental evidence and theory from the arts, humanities, and sciences; discusses relevance of creativity to education and to healthy personal growth; explores the possibility of training for creativity. 3 Cr.

PSH 465 Practicum in Teaching Experimental Psychology (B). Prerequisites: PSH 301 and instructor’s permission. Allows the student to work with a small group of students in an experimental psychology course, help them evaluate their lab research designs, and assist them in completing experiments. Also allows students to learn various forms of analysis of variance. Satisfactory/Unsatisfactory grading only. 3 Cr.

PSH 466 Practicum in Teaching Research Statistics (B). Prerequisites: PSH 202 and instructor’s permission. Allows students to experience the aspects of teaching basic statistical techniques (including class discussions, lab sessions, and evaluation). Requires students to supervise assigned lab sessions. Satisfactory/Unsatisfactory grading only. 3 Cr.

PSH 470 Principles of Assessment (A). Prerequisites: either PSH 110 or PSH 112, and PSH 202 or instructor’s permission. Explores methodological and ethical issues in assessing individuals and groups. Allows students to develop a basic understanding of assessment procedures, test design, test interpretation, and familiarity with selected intellectual, academic, employment, and neuropsychological tests. 3 Cr.

PSH 482 Community Psychology (A). Prerequisites: either PSH 112 or PSH 110, and PSH 336 or instructor’s permission. Examines the discipline of community psychology, which deals with theory and practice in the prevention of socioemotional disorders and promotion of psychological well-being. Includes historical background of community psychology (e.g., the community mental health movement), the role of stressful life events/life transitions in adjustment, issues and programs in promotion of social competence, and social policy applications of psychology. 3 Cr.
PSH 483 Applied Behavior Analysis (A). Prerequisites: PSH 110 or PSH 112 or instructor's permission. Covers the application of conditioning and learning principles to the treatment of human behavior problems. Examines both child and adult applications in home, classroom and institutional settings. 3 Cr.

PSH 484 Adolescence (A). Prerequisites: PSH 110 or PSH 112. Covers the application of general principles and theories of development to the adolescent period. Includes physiological changes, cognitive development, social relations, identity, and other issues of adolescence. 3 Cr. Every Semester.

PSH 485 Advanced Behavior Analysis (A). Prerequisites: either PSH 110 or PSH 112, and PSH 483 or instructor's permission. Investigates a number of specific areas in which basic principles and techniques of applied behavior analysis have been successfully applied. Includes areas of study such as education, business and industry, institutional behavior, family living, and interpersonal relationships. 3 Cr.

PSH 486 Psychological Disorders of Children (A). Prerequisite: PSH 110 or PSH 112. Provides an empirical survey of childhood psychological disorders with discussion of theory, research and therapy. Emphasizes the application of learning principles for understanding and treating disorders. 3 Cr.

PSH 488 Developmental Disabilities (A). Prerequisite: PSH 110 or PSH 112. Provides in-depth coverage of selected topics of contemporary relevance to theory and practice in the field of developmental disabilities. Issues include community integration of persons with developmental disabilities; prevention; advocacy; and special populations such as autism, behavior disorders, sensory impairments, and epilepsy. 3 Cr.

PSH 492 Evolutionary Psychology (A). Reviews the fundamental principles of evolution and their application to psychological phenomenon. Topics include group behavior, mating behavior, mental health, parenting, and emotional and cognitive processes. 3 Cr.

PSH 497 Behavioral Medicine (A). Prerequisite: PSH 397 or instructor's permission. Explores the interdisciplinary field concerned with the development and integration of behavioral and biomedical science, knowledge, and techniques related to the understanding of health and illness, and the application of this knowledge and these techniques to prevention, diagnosis, treatment, and rehabilitation. Emphasizes mind/body relationships, stress/illness relationships, biofeedback and self-regulation, pain management, and the human brain as a health-care system. 3 Cr.

PSH 499 Independent Study in Psychology (A). Prerequisite: PSH 110 or PSH 112. Provides theoretical and/or empirical investigations into special topics in psychology. Arranged in consultation with the instructor. 1-6 Cr. By Arrangement.
Recreation and leisure is one of the most exciting and diverse human service professions. The field provides opportunities to work with all types of people in a variety of settings, addressing the potential and problems of leisure in modern society. Students studying recreation management will qualify for employment in a variety of settings including military, public, private, campus, commercial, and corporate-sector recreation. Students studying therapeutic recreation will qualify for employment in clinical, transitional, juvenile and community settings, such as hospitals; nursing homes; schools or residential centers; treatment centers; centers for physical medicine and rehabilitation; psychiatric institutions; and public, private and volunteer agencies. Students studying the new tourism management concentration will be prepared for professional positions in resorts and other tourism settings by offering a curriculum that covers a diverse body of knowledge including sustainability, marketing, planning, operations, entrepreneurship, event planning and financial management. All of the concentrations provide students with academic and experiential opportunities that foster an exciting undergraduate experience and a challenging professional opportunity.

All students majoring in recreation and leisure studies must earn a grade of “C” or better in REL core courses and the REL concentration courses in order to satisfactorily complete the REL major and to be eligible for REL 403: Practicum. Also, only courses for which a grade of “C” or better was earned will be considered for transfer into the program towards satisfaction of the major requirements.

All students must be certified in CPR/AED/First Aid during the period they are to be performing their REL 403 internship.

All students must take the New York State Child Abuse Reporter Training. This is normally offered in REL 402.

Students changing majors to REL must possess at least a 2.00 GPA.

**Major in Recreation and Leisure Studies**

To complete the major in recreation and leisure studies, students must complete 25.5 credits of core course work, 15 credits in an concentration (either recreation management or therapeutic recreation), 18 credits of guided electives, and a 15-credit practicum experience.

Specific requirements are as follows:

**Required Core Course Work (41.5 credits)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>REL 302</td>
<td>Leisure and the Individual and Society</td>
<td>3</td>
</tr>
<tr>
<td>REL 306</td>
<td>Recreation for Persons with Differing Abilities</td>
<td>3</td>
</tr>
<tr>
<td>REL 307</td>
<td>Applied Studies in Recreation and Leisure</td>
<td>3</td>
</tr>
<tr>
<td>REL 308</td>
<td>Recreation Programming and Leadership</td>
<td>3</td>
</tr>
<tr>
<td>REL 312</td>
<td>Management of Recreation and Leisure Services</td>
<td>3</td>
</tr>
<tr>
<td>REL 402</td>
<td>Current Leisure Problems and Issues</td>
<td>3</td>
</tr>
<tr>
<td>REL 403</td>
<td>Practicum</td>
<td>15</td>
</tr>
<tr>
<td>REL 410</td>
<td>Research and Evaluation in Recreation and Leisure Studies</td>
<td>3</td>
</tr>
<tr>
<td>REL 414</td>
<td>Planning, Design, and Management of Recreation and Leisure Facilities</td>
<td>3</td>
</tr>
</tbody>
</table>
Recreation and Leisure Studies 361

<table>
<thead>
<tr>
<th></th>
<th></th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRO 401</td>
<td>Professional Preparation</td>
<td>1</td>
</tr>
<tr>
<td>PRO 421</td>
<td>Field Experience</td>
<td>1.5</td>
</tr>
</tbody>
</table>

**Total:** 41.5

**Recreation Management Concentration (15 credits)**

The recreation management concentration prepares students for professional positions in government recreation, nonprofit sectors, and corporate and commercial recreation settings. Students pursuing this concentration must complete 15 credits from the following course list:

### Required Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>REL 395</td>
<td>Sustainable Development and Management in Recreation and Tourism</td>
<td>3</td>
</tr>
<tr>
<td>REL 416</td>
<td>Management of Non-Profit Leisure Service Organizations</td>
<td>3</td>
</tr>
<tr>
<td>REL 430</td>
<td>Special Event Planning</td>
<td>3</td>
</tr>
</tbody>
</table>

### Electives (choose two courses)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>REL 303</td>
<td>Corporate and Commercial Recreation</td>
<td>3</td>
</tr>
<tr>
<td>REL 313</td>
<td>Economic and Community Development in Recreation</td>
<td>3</td>
</tr>
<tr>
<td>REL 411</td>
<td>The Recreation Legal Environment</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total:** 15

**Tourism Management Concentration (15 credits)**

Tourism is one of the largest industries in the world. It has also evolved into a diverse industry with sub-sectors including cultural and heritage tourism, ecotourism tourism, adventure tourism, sports tourism, and much more. The tourism management concentration prepares students for professional positions in resorts and other tourism settings by offering a curriculum that covers a diverse body of knowledge including sustainability, marketing, planning, operations, entrepreneurship, event planning and financial management. It works with other academic departments to provide support courses to maximize the interdisciplinary capacity of the discipline. It also works closely with industry professionals nationally and internationally to provides internship opportunities of the highest caliber.

Students pursuing this concentration must complete 15 credits from the following course list:

### Required Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>REL 314</td>
<td>Tourism Principles</td>
<td>3</td>
</tr>
<tr>
<td>REL 395</td>
<td>Sustainable Development and Management in Recreation and Tourism</td>
<td>3</td>
</tr>
<tr>
<td>REL 430</td>
<td>Special Event Planning</td>
<td>3</td>
</tr>
</tbody>
</table>

### Electives (choose two courses)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>REL 415</td>
<td>Entrepreneurship and Financial Management in Tourism</td>
<td>3</td>
</tr>
<tr>
<td>REL 435</td>
<td>Resort and Hotel Operations</td>
<td>3</td>
</tr>
<tr>
<td>REL 440</td>
<td>Tourism Sales and Marketing</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total:** 15

Students with a concentration in recreation management or tourism management must take a minimum of 18 credits of Guided Electives. **Note:** This is not a comprehensive list, other courses may be substituted with the permission of your academic advisor. The department encourages students to consider declaring a minor. A minor will substitute for the Guided Electives with the exception of the requirement to take a statistics course.
GROUP I: Management and Marketing Skills

BUS 317 Intro to Management Information Systems
     (Prerequisite BUS 280, 285 or instructor's permission)
BUS 335 Principles of Marketing
BUS 432 Sales Management (prerequisite BUS 335)
BUS 433 International Marketing (prerequisite BUS 335)
BUS 434 Direct Marketing (prerequisite BUS 335)
BUS 435 Consumer Behavior (prerequisite BUS 335)
BUS 437 Promotional Policy (prerequisite BUS 335 & 435)
BUS 345 International Business Environment
BUS 365 Principles of Management
BUS 375 Business Law I
BUS 439 Retail Management (prerequisite BUS 335)
ACC 281 Fundamental Accounting I
ACC 282 Fundamental Accounting II (prerequisite ACC 285)

GROUP II: Communications Skills

CMC 201 Public Speaking
CMC 224 News Writing and Reporting
CMC 312 Argumentation and Debate
CMC 314 Small Group Communication
CMC 316 Interpersonal Communication in Business and the Professions
CMC 317 Interviewing
CMC 332 Public Relations Principles and Practices
     (prerequisite CMC 262 or instructor's permission)
CMC 415 Public Communication in Administration, Business and the Professions
     (prerequisite CMC 316)
CMC 219 Advertising, Mass Persuasion and the Consumer
EDC 418 Conferencing Skills

GROUP III: Analytical Skills

MTH 243 Elementary Statistics
PLS 300 Political Statistics
PSH 202 Introductory Statistics for Psychology
SOC 200 Social Statistics

GROUP IV: Accounting and Finance

ENC 201 Principles of Economics-Micro
ENC 202 Principles of Economics-Macro

GROUP V: Wellness Issues

HLS 301 Health Behaviors and Wellness
HLS 311 Nutrition
HLS 409 Introduction to Psychoactive Substance Use and Abuse
HLS 418 Alcohol Use and Abuse
HLS 426 HIV/AIDS: Issues and Implications
HLS 470 Health Implications of Stress

GROUP VI: Issues of the Human Life Cycle

EDC 301 Introduction to Counseling
HLS 306 Contemporary Issues in Health
SWO 376 Gerontology
REL 372 Child Abuse (be aware of the 54-credit rule)
REL 406 Leisure and Aging (be aware of the 54-credit rule)
GROUP VII: Miscellaneous Issues Relating to Recreation and Leisure
SWO 379 People with Disability: Issues, Legislation, Intervention
PLS 312 Public Administration
PLS 318 State and Local Government
PLS 435 Legal Rights of the Disadvantaged (cross-listed as AAS 435 and WMS 435)
CRJ 343 Juvenile Justice Process (instructor’s permission)
CRJ 431 Crime Prevention (instructor’s permission)
CRJ 477 Family Violence (prerequisites: Introductory courses in sociology and psychology)
CRJ 479 Victimology (cross-listed as WMS 479, at least junior status)
CRJ 481 Women and Criminal Justice (cross-listed as WMS 481)
CRJ 485 Issues in Juvenile Justice (prerequisite CRJ 343 or instructor’s permission)
SOC 352 Sociology of Work (prerequisite any lower-division sociology course)

GROUP VIII: Leisure in Society
ANT 301 Native Americans
ANT 321 Culture Change
ANT 331 Latinos in the US
ANT 342 Native-American Culture History
AAS 310 Urban Black Politics
AAS 314 The Black Family (cross-listed as SOC 314)
AAS 332 Urban Economic Problems
AAS 370 Leadership Development I (cross-listed as EDI 370)
AAS 371 Leadership Development II (cross-listed as EDI 371)
AAS 428 Racial and Ethnic Relations (cross-listed as SOC 428)
FCE 375 Latin-American Women
FCE 420 Multiculturalism in the US
HST 387 Asian Survey
SOC 304 Urban Sociology
SOC 306 Social Change in the Third World
SWO 321 Cultural Diversity
WMS 315 Contemporary Black Women (cross-listed as AAS 315)

Therapeutic Recreation Emphasis (15 credits)
The therapeutic recreation concentration prepares students for positions as therapeutic recreation specialists in clinical, transitional and community settings. Students pursuing this concentration must complete the following five courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>REL 305</td>
<td>Introduction to Therapeutic Recreation (prerequisite)</td>
<td>3</td>
</tr>
<tr>
<td>REL 302, co-requisite REL 306 or instructor’s permission</td>
<td></td>
<td></td>
</tr>
<tr>
<td>REL 320</td>
<td>Leisure Education in Therapeutic Recreation</td>
<td>3</td>
</tr>
<tr>
<td>REL 407</td>
<td>Methods of Therapeutic Recreation (prerequisite REL 405)</td>
<td>3</td>
</tr>
<tr>
<td>REL 408</td>
<td>Facilitation Techniques in Therapeutic Recreation</td>
<td>3</td>
</tr>
<tr>
<td>REL 412</td>
<td>Issues and Trends in Therapeutic Recreation</td>
<td>3</td>
</tr>
</tbody>
</table>

Total: 15

Students electing therapeutic recreation as their concentration must be aware that this program is constructed so that students are eligible to sit for the professional certification examination after graduation. Therefore, 10 credits of guided electives are prescribed (BIO 221 or BIO 321, PSH 334 and PRO 204). Additionally, all recreation and leisure studies majors must take an approved statistics course.
Students in the therapeutic recreation concentration are permitted to select only six credits of 18 required elective credits. Further, it is required that students take the concentration courses in a prescribed sequence. Students are required to take REL 305 as a prerequisite or co-requisite for any other REL course work in therapeutic recreation.

**Guided Electives for Therapeutic Recreation (minimum of 18 credits):**

Students must complete at least one course from Groups I (Anatomy and Physiology) and II (Statistics), both courses in Group III, and two courses from Groups IV, V and VI (total of 19 credits).

**GROUP I: Biological/Physical Sciences (one course required)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 221</td>
<td>Survey of Anatomy and Physiology</td>
</tr>
<tr>
<td>BIO 321</td>
<td>Survey of Anatomy and Physiology</td>
</tr>
</tbody>
</table>

**GROUP II: Analytical Skills (one course required)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTH 243</td>
<td>Elementary Statistics</td>
</tr>
<tr>
<td>PLS 300</td>
<td>Political Statistics</td>
</tr>
<tr>
<td>PSH 202</td>
<td>Introductory Statistics for Psychology</td>
</tr>
<tr>
<td>SOC 200</td>
<td>Social Statistics</td>
</tr>
</tbody>
</table>

**GROUP III: Psychology**

**Required**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRO 204</td>
<td>Developmental Assessment</td>
</tr>
<tr>
<td>PSH 334</td>
<td>Abnormal Psychology</td>
</tr>
</tbody>
</table>

**Optional**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSH 332</td>
<td>Social Psychology</td>
</tr>
<tr>
<td>PSH 436</td>
<td>Psychology of Aging</td>
</tr>
<tr>
<td>PSH 484</td>
<td>Adolescence</td>
</tr>
<tr>
<td>PSH 486</td>
<td>Psychological Disorders of Children</td>
</tr>
</tbody>
</table>

Note: All psychology courses require a prerequisite of PSH 110.

**Two Courses from the following four groups.**

**GROUP IV: Human Services**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANT 313</td>
<td>Culture and Disability</td>
</tr>
<tr>
<td>EDC 301</td>
<td>Introduction to Counseling</td>
</tr>
<tr>
<td>HLS 306</td>
<td>Contemporary Issues in Health</td>
</tr>
<tr>
<td>HLS 402</td>
<td>Women's Health</td>
</tr>
<tr>
<td>SWO 379</td>
<td>People with Disability: Issues, Legislation, and Intervention</td>
</tr>
<tr>
<td>PLS 435</td>
<td>Legal Rights of the Disadvantaged</td>
</tr>
<tr>
<td>REL 406</td>
<td>Leisure and Aging (be aware of the 54 hour rule)</td>
</tr>
</tbody>
</table>

**GROUP V: Health-related Issues**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLS 311</td>
<td>Nutrition</td>
</tr>
<tr>
<td>HLS 402</td>
<td>Women's Health</td>
</tr>
<tr>
<td>HLS 409</td>
<td>Introduction to Psychoactive Substance Use and Abuse</td>
</tr>
<tr>
<td>HLS 418</td>
<td>Alcohol Use and Abuse</td>
</tr>
<tr>
<td>HLS 426</td>
<td>HIV/AIDS: Issues and Implications</td>
</tr>
<tr>
<td>HLS 470</td>
<td>Health Implications of Stress</td>
</tr>
<tr>
<td>REL 372</td>
<td>Child Abuse (be aware of the 54-hour rule)</td>
</tr>
</tbody>
</table>

**GROUP VI: Sociology**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC 300</td>
<td>Sociological Theory</td>
</tr>
<tr>
<td>SOC 317</td>
<td>Prejudice, Personality and Culture</td>
</tr>
<tr>
<td>SOC 331</td>
<td>Sociology of Mental Illness</td>
</tr>
<tr>
<td>SOC 361</td>
<td>Sociology of Sex, Marriage and the Family</td>
</tr>
</tbody>
</table>
Practicum Experience Requirement (15 credits)
All students majoring in recreation and leisure studies must complete a practicum experience. The practicum is usually completed during the fall or spring semester of the senior year: REL 403 Practicum (prerequisite: REL 307 for 200 clock hours or 15 credits; REL 307 for 180 hours combined with PRO 421-426, totaling 200 clock hours.)

Minor in Recreation and Leisure Studies
The minor in recreation and leisure studies is designed for the student whose work is likely to call for understanding of and skill in coping with leisure and recreational implications of extended life expectancies, retirement, the needs of citizens with disabilities, high technology, and the changing family structure.

Required Courses for Minor:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>REL 302</td>
<td>Leisure and the Individual and Society</td>
<td>3</td>
</tr>
<tr>
<td>REL 308</td>
<td>Recreation Leadership and Programming</td>
<td>3</td>
</tr>
<tr>
<td>REL 312</td>
<td>Management of Recreation and Leisure Services</td>
<td>3</td>
</tr>
<tr>
<td>REL 307</td>
<td>Applied Studies (summer only)</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Total:</strong></td>
<td><strong>12</strong></td>
</tr>
</tbody>
</table>

Optional REL Electives (Must take two courses from list:)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>REL 303</td>
<td>Corporate and Commercial Recreation</td>
<td>3</td>
</tr>
<tr>
<td>REL 305</td>
<td>Introduction to Therapeutic Recreation</td>
<td>3</td>
</tr>
<tr>
<td>REL 313</td>
<td>Economic and Community Development in Recreation</td>
<td>3</td>
</tr>
<tr>
<td>REL 314</td>
<td>Principles of Tourism</td>
<td>3</td>
</tr>
<tr>
<td>REL 320</td>
<td>Leisure Education in Therapeutic Recreation</td>
<td>3</td>
</tr>
<tr>
<td>REL 395</td>
<td>Sustainable Development in Recreation and Tourism</td>
<td>3</td>
</tr>
<tr>
<td>REL 414</td>
<td>Planning, Design and Management of Recreation and Leisure Facilities</td>
<td>3</td>
</tr>
<tr>
<td>REL 415</td>
<td>Entrepreneurship and Financial Management in Tourism</td>
<td>3</td>
</tr>
<tr>
<td>REL 416</td>
<td>Management of Nonprofit Leisure Service Organizations</td>
<td>3</td>
</tr>
<tr>
<td>REL 430</td>
<td>Special Event Planning</td>
<td>3</td>
</tr>
<tr>
<td>REL 435</td>
<td>Resort and Hotel Operations</td>
<td>3</td>
</tr>
<tr>
<td>REL 440</td>
<td>Tourism Sales and Marketing</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td><strong>Total Credits for Minor:</strong></td>
<td><strong>18</strong></td>
</tr>
</tbody>
</table>

NOTE: Courses taken on a Satisfactory/Unsatisfactory basis may not count toward completion of the minor.
Department of Recreation and Leisure Courses

REL 211 The Leisure Experience (A,D,S). Familiarizes students with the interrelationship between leisure and Western culture and society, and increases awareness of the effects of leisure. Covers the economic impact of leisure, leisure as a modifier of culture, life stages and leisure. Not for majors. 3 Cr. Every Semester.

REL 302 Leisure and the Individual and Society (A). Presents an overview of the recreation/leisure profession and its impact on the individual and society. Covers concepts of recreation and leisure through the study of theories of play. Discusses philosophical frameworks for play, recreation and leisure. Explores the sociological and economic impacts of recreation and leisure. Requires students to develop an operational philosophy of recreation and leisure. 3 Cr. Every Semester.

REL 303 Corporate and Commercial Recreation (B). Covers the history, philosophy, organization, programming and financing of industrial recreation. Allows students to develop an operating policy. May include a field trip. 3 Cr. Fall.

REL 305 Introduction to Therapeutic Recreation (B). Corequisites: REL 302, REL 306, PRO 421. Explores the process, benefits and function of therapeutic recreation, values of therapeutic recreation service, provision of service by diagnostic group and setting including medical terminology, and historical and professional development of therapeutic recreation. Requires field experience. 3 Cr. Fall.

REL 306 Recreation for Persons With Differing Abilities (A). Corequisite: PRO 421. Provides both the conceptual framework and the specifics of application relative to integrated lifestyles for persons with disabilities. Focuses on assessing, planning, implementing and evaluating phases of providing integrated recreational services. 3 Cr. Every Semester.

REL 307 Applied Studies in Recreation and Leisure (B). Prerequisites: REL 302 and REL 308. Investigates professional issues and problems through on-site experiential learning or through directed research projects. Topics and sites are arranged through the instructor. Requires one or more written projects, depending upon the topic and scope of study. 3 Cr. Summer.

REL 308 Recreation Programming and Leadership (B). Corequisite: REL 302. Provides an overview of various recreation activities; examines frameworks for recreation program; and evaluates recreation programs. Acquaints students with the theory, principles, and practices of leadership and group dynamics in recreation and leisure situations and settings. 3 Cr.

REL 312 Management of Recreation and Leisure Services (B). Corequisite: REL 302. Focuses on the management of a comprehensive recreation and leisure service system. Covers organizational behavior, marketing, human resources, operations, and finance common to public, private, commercial, and therapeutic sectors. 3 Cr. Every Semester.

REL 313 Economic and Community Development in Recreation (B). Principal emphasis is on the relationship of recreation to community development. Examination of market mechanisms and government as they affect the allocation of resources to recreation services. Other topics include demand analysis, economics of planning, cost/benefit analysis, secondary economic impacts, multiplier effects, public decision making, public finance and supply considerations in both urban and rural situations. 3 Cr.

REL 314 Tourism Principles (A). Corequisite: REL 302. Covers principles affecting tourism: the scope and magnitude of tourist attractions, services, facilities, transportation, accommodations, and the tourist. Examines travel motivations; demand for destinations; economic, socio-cultural and ecological impact; tourism planning; and tourism marketing. Requires site visits. 3 Cr. Spring.

REL 315 International Tourism (A,D,I,W,Y). Examines the international tourism environment. Covers tourism growth and development and its costs and benefits as an international, economic, social, cultural, political, and environmental phenomenon. Covers trends in international tourism through the exploration of literature relating to international tourism destinations and looks at the role of various constituents in promoting international tourism. 3 Cr. Every Semester.

REL 320 Leisure Education in Therapeutic Recreation (A). Corequisite: REL 305. Provides an introduction to leisure education and its use in clinical and community settings. Covers concepts, theories, and practical issues relating to leisure education, including various models, assessment tools, intervention, leisure education programming techniques, and facilitation of leisure education groups. Examines diverse settings for leisure education services. Gives students the opportunity for practical experience that will build on course content. Requires field experience. 3 Cr. Fall.
REL 372 Child Abuse: Causes, Costs and Confrontation (A,D,I). Informs students of the history of child abuse and its various forms in Western culture. Also allows students to learn of its causes, its costs in terms of dollars and human resources, and the means that society can implement to confront the issue. 3 Cr. Every Semester.

REL 395 Sustainable Development in Recreation and Tourism (A). Focuses on the context of sustainable development and balancing the needs of ecosystems, culture and heritage in the recreation and tourism industry for host communities and visitors. Introduces students to the history, concepts, principles, marketing, planning, and management of sustainable recreations and tourism. Explores contemporary industry trends and examines ways to make tourism sustainable in environmental, economic, social and cultural terms. 3 Cr.

REL 402 Current Leisure Problems and Issues (A). Prerequisites: REL 302, REL 306 (may be taken concurrently), REL 308 (may be taken concurrently), REL 312 (may be taken concurrently), PRO 421 (may be taken concurrently). (Note: May only be taken in semester prior to practicum.) Identifies and analyzes current leisure trends, problems, and issues that affect both the therapeutic and managerial segments of the leisure services profession. Focuses on the concerns of the present and their implications for the future delivery of leisure and therapeutic recreation programs, services, and treatments. 3 Cr. Every Semester.

REL 403 Practicum (B). Prerequisites: REL 307 and REL 402. Provides a directed practicum in an approved leisure service organization. Also provides practical experience in a setting compatible with the student’s chosen recreation option with evaluation reports by the practicum agency. 1-15 Cr. Every Semester.

REL 406 Leisure and Aging (A,D,I). Examines various aspects of aging as they relate to leisure in contemporary society, leisure needs of mature adults, services for elderly, and leisure pursuits in the subculture of the aging. 3 Cr. Every Semester.

REL 407 Methods in Therapeutic Recreation (B). Corequisites: REL 305 and REL 306. Covers applications of the therapeutic recreation process (assessment, planning, implementing and evaluating) to planning comprehensive therapeutic programs in health and human service settings. Focus on clinical documentation and professional accountability. Requires field work. 3 Cr. Spring.

REL 408 Facilitation Techniques and Group Process in Therapeutic Recreation (B). Corequisites: REL 305 and REL 306. Emphasizes skill building in therapist facilitation techniques for healing modalities with therapeutic recreation participants. Focuses on individual therapy and group processes, and activity analysis, modality selection, planning multiple sessions, and designing program protocols for contemporary health care delivery across settings serving persons with disabilities. 3 Cr. Fall.

REL 410 Research and Evaluation in Recreation and Leisure Studies (B). Prerequisite: An approved statistics course and instructor’s permission. Provides an introduction to research and evaluation in recreation and leisure. Focuses on the tenets of the scientific method as applied to research and evaluation. Emphasizes the use of microcomputers in investigation, data analysis, and writing process. Develops skill in styles and conventions of formal, scientific writing in recreation and leisure studies and services. 3 Cr. Every Semester.

REL 411 The Recreation Legal Environment (B). Explore the US legal environment from both state (NYS used as an example) and federal perspectives. Subjects include the criminal, civil and administration systems. Topical areas will include: environmental, human resource law and regulations, state regulations concerning aquatics and food service. 3 Cr.

REL 412 Trends and Administrative Issues in Therapeutic Recreation (B). Corequisites: REL 305, REL 306, REL 320, REL 407 and REL 408. Investigates how current trends and administrative issues affect the delivery and advocacy of therapeutic recreation services. Emphasizes contemporary approaches to managing changes in practice in the emerging profession of therapeutic recreation. 3 Cr. Spring.

REL 414 Planning, Design and Management in Recreation Facilities (B). Corequisites: REL 302, REL 306, REL 308 and REL 312. Applies student’s prior knowledge of recreation and leisure theory, philosophy, and programming techniques to outdoor/indoor facility planning, design, and maintenance. Provides planning skills, discussion of design issues, and maintenance management techniques. Emphasizes universal access. 3 Cr. Every Semester.

REL 415 Entrepreneurship and Financial Management in Tourism (A). Explores small business development principles and innovative processes involved in starting small businesses that sustain tourism destinations, and examines financial management principles as a tool for decision making and internal control in small businesses. Covers business planning and management, including feasibility, marketing management of projects, financial analysis, capital management, costs of capital, dividend policy, budgeting, human resources, and payroll control. 3 Cr.
REL 416 Management of Non-Profit Leisure Service Organization (B). Corequisite: REL 302. Examines the history and background of the development of nonprofit organizations, their missions, how they complement public sector organizations, the process of establishing a non-profit organization and specifically management styles, funding and everyday operations. Covers topics such as grant writing, fund raising, organizational structure, and personnel policies. 3 Cr. Spring.

REL 430 Special Event Planning (B). Corequisite: REL 302. Examines the special event planning process. Covers formulation of goals, needs assessment, selection and design of one-time or ongoing event, planning, coordination, revenue generation, marketing, sponsorship, risk management, security, implementation and evaluation. Includes formats such as fairs, festivals, sporting events, grand openings and different levels of managerial involvement. Requires the planning and implementation of a special event. 3 Cr. Spring.

REL 435 Resort and Hotel Operations (B). Corequisite: REL 302. Examines organizational structure and economics of the resort and hotel and the technical operations integral to resort and hotel management. Covers resort and hotel site development; resort and hotel operations; front office operations; budget operations; food beverage and restaurant operations; housekeeping; and staff management. Requires a visit to destination resort and hotel. 3 Cr. Fall.

REL 440 Tourism Sales and Marketing (B). Corequisite: REL 302. Examines the fundamental marketing and sales principles related to the tourism industry. Covers service marketing; destination marketing; professional marketing and sales organizations; consumer behavior; market segmentation; marketing research; tourism product, distribution, location, and price; marketing communication; marketing and sales information systems; and the role of a manager. 3 Cr. Fall.

REL 499 Independent Study in Recreation and Leisure (B). Arranged in consultation with the instructor-sponsor and in accordance with the procedures of the Office of Academic Advisement prior to registration. 1-6 Cr.
**DEPARTMENT OF SOCIAL WORK**

169 Albert W. Brown Building  
(585) 395-2324

*Chair and Associate Professor:* Diane Dwyer, MSW, University of Buffalo; *Associate Professors:* Kenneth Herrmann, MSW, University of Buffalo; Barbara Kasper, MSW, Syracuse University; Richard Russell, PhD, Syracuse University; *Assistant Professors:* Carmen Aponte, PhD, Ohio State University; Jason Dauenhauer, PhD, University of Rochester; Kristin Heffernan, PhD, Boston College; Nicole Trabold, PhD, University of Buffalo; *Visiting Assistant Professors:* Debra Fromm Faria, MSW, Syracuse University; Margery Saunders, MSW, SUNY Albany; *Coordinator of Field Instruction:* Mary Jo Schlecht, MSW, Syracuse University.

**Undergraduate Social Work Program**

The profession of social work is dedicated to solving and preventing social problems, whether they involve individuals, families, small groups, organizations, or communities. A broad range of employment opportunities exists. Social workers are found in hospitals, public schools, family agencies, industry, courts, probation departments, government facilities, children’s agencies, and in facilities that serve persons with disabilities. The Department of Social Work is committed to excellence in preparing ethical and competent professional social workers who foster the well-being of individuals, families, groups, organizations, and communities. Through teaching, service, and scholarship, the department promotes civic engagement in diverse societies. The faculty assigned to the undergraduate program at The College at Brockport, State University of New York, is committed to excellence in preparing students with the knowledge, values and skills necessary for generalist social work practice, and informed and involved citizenship. The undergraduate major in social work is accredited by the Council on Social Work Education. Graduates who continue with their social work education may gain advanced standing in graduate programs because of the accredited status of the major.

**Social Work Major**

Social work majors must complete a minimum of 54 credits consisting of 12 prerequisite credits plus classroom and field experience in social work totaling 42 credits. Thirty-two credits in social work are allocated to classroom and related learning to help students understand the philosophy, knowledge, values and skills associated with the profession. Ten credits are devoted to the field practicum, which provides students with opportunities to apply and integrate knowledge, skills and values into a beginning level of competence in the practice of social work.

**Admission to the Major**

Students may indicate their desire to major in social work at any time during the first two years of undergraduate study by registering with the Department of Social Work as an Intent to Major. Such students will be assigned a departmental advisor to assist them with proper course planning and career orientation as they pursue admission to the program. Students wishing to enter the major in social work must submit an application form to the Department of Social Work.

**Criteria for Admission to the Major**

1. Enrollment is limited. The deadline for applications is March 15 for fall semester entry—although some students may be admitted prior to March 15. The program does not admit students for the spring semester. Students seeking acceptance to the major must meet the following criteria at time of application:
   1. Cumulative grade point average of 2.5 or above.
   2. Demonstration of suitability and capacity to enter the profession of social work.
   3. Completion of the following prerequisite courses:
      - SOC 100 Introduction to Sociology
      - PSH 110 Principles of Psychology
      - BIO 281 Elements of Human Biology
      - OR
BIO 221 Survey of Anatomy and Physiology
SOC 200 Social Statistics
OR
PSH 202 Introductory Statistics

4. Completion of a minimum of 54 credits, or an AA, AS or AAS

1 Transfer students must consult with the coordinator of social work admissions or the chairperson regarding equivalency of courses taken at other institutions.
2 Grade point averages required of those accepted may be higher depending on the number of applicants.
3 Delta College students must complete 34 credits and meet all other criteria. (The Delta College curriculum meets the program’s requirement of SOC 100.)

Requirements for the Major

Prerequisites
The following four courses are prerequisites for the social work major. All prerequisites must be completed before students enroll in required social work courses.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>SOC 100</td>
<td>Introduction to Sociology</td>
<td>3</td>
</tr>
<tr>
<td>PSH 110</td>
<td>Principles of Psychology</td>
<td>3</td>
</tr>
<tr>
<td>BIO 281</td>
<td>Elements of Human Biology</td>
<td>3</td>
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<td>OR</td>
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<tr>
<td>BIO 221</td>
<td>Survey of Anatomy and Physiology</td>
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<tr>
<td>SOC 200</td>
<td>Social Statistics (or equivalent)</td>
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<td>OR</td>
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<tr>
<td>PSH 202</td>
<td>Introductory Statistics (or equivalent)</td>
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Junior Year

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<tr>
<td>SWO 301-302</td>
<td>Human Behavior and Social Environment I-II</td>
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</tr>
<tr>
<td>SWO 311</td>
<td>Human Service Systems/Social Policy</td>
<td>3</td>
</tr>
<tr>
<td>SWO 321</td>
<td>Human Diversity</td>
<td>3</td>
</tr>
<tr>
<td>SWO 322</td>
<td>Social and Economic Justice</td>
<td>3</td>
</tr>
<tr>
<td>SWO 341-342</td>
<td>Social Work Methods I-II</td>
<td>6</td>
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<td>SWO 310</td>
<td>Social Work Research Methods</td>
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Senior Year

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<th>Title</th>
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<tbody>
<tr>
<td>SWO 411</td>
<td>Human Service Systems/Policy Analysis</td>
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<tr>
<td>SWO 441</td>
<td>Social Work Methods III</td>
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<td>SWO 451-453</td>
<td>Field Instruction I-II1</td>
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<td>OR</td>
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<td>SWO 454</td>
<td>Field Instruction ¹</td>
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<td>SWO 455-457</td>
<td>Field Seminar I-II2</td>
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<td>OR</td>
<td></td>
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</tr>
<tr>
<td>SWO 456</td>
<td>Seminar in Field Instruction ²</td>
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</tbody>
</table>

¹ Generally, students are enrolled in SWO 451-453; with permission of faculty advisor and field coordinator, students may select SWO 454 to complete the field instruction requirement as an alternative to SWO 451-453.
² Students enrolling in SWO 451-453 must enroll in SWO 455-457. Students enrolling in SWO 454 must enroll in SWO 456. SWO 441 must be taken with SWO 454-456, or SWO 453-457.

Electives
The department offers electives in fields of practice and areas of special interest. Course selection should be made in consultation with the student’s advisor. Electives are open to non-majors.
**Evening Part-time Program**
This program is designed to meet most of the educational needs of students who work full-time during the day. Both day and evening matriculated students are assigned department advisors.

**Transfer Students**
Transfer students meet the same standards for admission and continuance in the social work program as other students. They must consult with the coordinator of social work admissions or the chair regarding equivalency of courses taken at another institution.

**No Credit for Work Experience**
The program does not give academic credit for life experience or previous work experience or allow such experience to be substituted for the field practicum or other courses required for the social work major.

**Course Sequencing**
No student, full or part time, may take any 400-level course required for the major until all 200- and 300-level required courses are successfully completed.

**Continuance in the Social Work Program**
Continuance in the program after the fall semester of the junior year is contingent upon the following:
1) Maintaining both a cumulative and major GPA of 2.5 or above;
2) Maintaining a grade of “C” or better in every social work course required for the major;
3) Retaking any required social work course in which a grade below “C” is received; and
4) Continued demonstration of suitability and capacity to enter the profession of social work. The above criteria must be met by all students when they enter field instruction in the senior year and before they graduate from the program.

**Readmission to the Social Work Program**
Requirements for readmission to the program are identical to those for first-time applicants. Any student who postpones entry into or continuance in the planned course of studies after admission to the social work program must submit an application for re-entry.

**Review and Appeal Procedures**
The social work faculty, meeting as a committee, periodically reviews the progress of each student. The complete formal process for admission and continuance in the social work program, as well as grievance/appeal procedures, may be found in the program guide for the social work program. The program is administered without discrimination on the basis of race, color, gender, age, creed, ethnic or national origin, disability, political or sexual orientation, marital or veteran status.

**Program Information**
Please consult the Social Work Program Guide and Program Brochure for further and updated departmental policies and procedures.
**Department of Social Work Courses**

**SWO 221 Contemporary Social Work (A).** Covers these major areas of study: areas of human need and forces contributing to social problems; institutions designed to meet human needs, range of service professions (concepts, techniques and organizational characteristics), and societal value systems with a national as well as international focus. Develops skills in assessment through independent learning projects and group process. Emphasizes professional behavior. 3 Cr.

**SWO 301 Human Behavior/Social Environment I (A,W,Y).** Open only to majors. Provides a social work perspective on knowledge and theory related to the human life cycle. Studies the life-span development of human beings in the context of their emotional, physical, intellectual, and social needs. 3 Cr. Fall.

**SWO 302 Human Behavior/Social Environment II (A).** Prerequisite: SWO 301. Open only to majors. As a second course in a two-course sequence dealing with human behavior, applies social systems theory to collective functioning, specifically the interaction of the individual with the small group, the family, the organization, and the community. Integrates knowledge from the social, behavioral, and human biological sciences to provide a comprehensive view of people interacting with their environments. 3 Cr.

**SWO 303 Crisis Intervention (A).** Provides in-depth study of issues related to the historical background and theoretical bases of crisis intervention and the steps taken in crisis resolution. Develops an understanding of situational and maturational crises. Examines ethical dilemmas related to the use of authority in crisis situations. Explores the implications of crisis intervention with families, groups, and communities. 3 Cr.

**SWO 310 Social Work Research Methods (A).** Open only to majors. Covers research methods applied to social work practice and human services. Includes research methods, designs, and basic data interpretation; and development of computer skills through data input and data analysis. Emphasizes practice effectiveness and program evaluation. 3 Cr.

**SWO 311 Human Service Systems/Social Policy (A).** Explores social welfare policies within the framework of historical development and contemporary practices; and evaluation of policies from the perspective of political implications, social work contexts, client needs and economic factors. 3 Cr.

**SWO 321 Human Diversity (A,D).** Identifies areas of misinformation that perpetuate exclusion of subcultural groups from mainstream opportunities; differentiates covert acts, institutional policies, and ideologies that foster exclusion of culturally diverse groups; and compares such groups to mainstream American culture. Recognizes and deals with students personal feelings regarding a range of minority groups and issues as these negatively or positively affect the provision of service. 3 Cr.

**SWO 322 Social and Economic Justice (A).** This course introduces students to social and economic justice issues in the United States and internationally. Specific attention will be given to inequality arising from race, class, gender, and age. Students will examine social workers’ roles in addressing these disparities. This knowledge will enhance the student’s understanding of how local, national, and international social policies work to maintain or ameliorate these disparities. 3 Cr.

**SWO 331 Experiential Learning (B).** Course fee. Prerequisite: SWO 341. Open only to majors. Requires a 50-hour practicum in a social agency, combined with 26 hours of classroom instruction. Prepares students for senior-level field instruction by self-assessment and by analysis of social-service systems. 3 Cr. Every Semester.

**SWO 341 Social Work Methods I (B).** Open only to majors. Emphasizes a generalist orientation to prepare for entry-level practice. Offers a framework for understanding social work as a delivery system, in which skills are learned and carried out. Places special emphasis on basic skill development, especially written communication with a focus on case recording, written assessments, and other professional written documents. 3 Cr. Fall.

**SWO 342 Social Work Methods II: Interpersonal Skills (B).** Prerequisite: SWO 341. Open only to majors. Explores the face-to-face service delivery process learned through identification and assumption of client/worker roles in generalist social-work practice. Uses exercises, role playing and simulations to enhance learning. Students learn skills of helping individuals, groups and families. 3 Cr. Spring.

**SWO 372 Sex and the Life Cycle (A,I).** Emphasizes sexual development through the life span with an exploration of biological, psychological, societal, and political forces shaping determining direction, expression, and lifestyle in positive sexual fulfillment. Uses desensitization exercises for effective handling of feelings and attitudes, and explores selected procedures for dealing with sexual problems. 3 Cr.

**SWO 373 School Social Work (A).** Covers current practice of social work in school settings; roles and tasks of social workers in educational contexts; skills pertinent to this area of practi-
practice; developmental/behavioral issues related to school-age children, with emphasis on the role of parents and community members; stress factors in schools; and various models of social work and personnel collaboration in dealing with student dysfunction. 3 Cr.

SWO 374 Probation and Parole (A). Offers an overview of the history and philosophical foundations of probation and parole in the United States. Covers issues and problems relating to the present-ence report, determinate versus indeterminate sentencing, the variety of roles of the probation and parole officer and the legal decisions affecting probation and parole practice. 3 Cr.


SWO 411 Human Service Systems/Analysis (A). Prerequisite: SWO 311. Open only to majors. Covers concepts, methods and frameworks used in the analysis and change of social welfare policy; human service systems in relation to social policy; economic and political contexts in relation to social policy; and legislated social policies relevant to the social work profession. 3 Cr. Every Semester.

SWO 441 Social Work Methods III (B). Prerequisites: SWO 341 and SWO 342. Open only to majors. Enables students to identify and perform various social work roles and skills at the macro level and to use change-agent skills for group and community social work (e.g., organization and group member roles). Explores social issues and social work attitudes for working with self-help groups, community groups and organizations. 3 Cr.

SWO 451 Social Work Field Instruction I (B). Course fee. Open only to majors. Allows for the application of social-work skills and knowledge to implement tasks and strategies of an entry-level generalist social worker in a service delivery system. 5 Cr. Fall.

SWO 453 Social Work Field Instruction II (B). Course fee. Prerequisites: SWO 451 and SWO 455. Open only to majors. Provides a continuation of SWO 451 with an emphasis on elaboration and refinement of skills in a service delivery system. 5 Cr. Spring.

SWO 454 Social Work Field Instruction (Block) (B). Course fee. Open only to majors. Combines SWO 451 and SWO 453 in a concentrated, four-to-five day/week block field placement. 10 Cr. Fall.

SWO 455 Seminar in Field Instruction I (B). Open only to majors. Provides an opportunity to achieve integration of classroom learning with field experience, and allows for development and integration of responsibilities of social work’s professional role. 1 Cr. Fall.

SWO 456 Seminar in Field Instruction (B). Open only to majors. Provides a continuation of SWO 455. 2 Cr. Fall.

SWO 457 Seminar in Field Instruction II (B). Prerequisites: SWO 455 and SWO 451. Open only to majors. Provides a continuation of SWO 455. Provides an opportunity to review and integrate course content from all of the program components. 1 Cr. Spring.

SWO 474 Child Welfare (A). Covers the historical development of child-welfare services in the United States and other nations, and related social-welfare policies affecting child and society and family. Emphasizes child abuse/neglect, foster care, adoption, exploitation, adolescent pregnancy, and legal status. Examines the rights of the child. 3 Cr.

SWO 475 Women’s Lives (A,D,I,W,Y). Cross-listed as WMS 475. Examines women as clients, helpers, and policy makers in the context of social forces, values, and attitudes. Explores the theoretical, developmental, political and social implications of women’s changing roles. Open to selected upper-division undergraduates. 3 Cr.

SWO 476 Issues of Aging in America (A,I). Examines the older person as an evolving individual; bio-psycho-social elements in the aging process; major issues related to the older person, the aging process; and the society. Compares the needs of the elderly with the service systems program and discusses methods of intervention specifically needed for the older person. 3 Cr.

SWO 477 Perspectives on Older Adults and the Aging Family (A). Provides in-depth analysis of select issues faced by older adults and their families using a multi-systems perspective and service learning activities. Bridging theory and practice, content utilizes a case study methodology to reflect practice-based situations encountered by health providers, older adults and their families. Topics include family caregiver/care recipient experiences, loss/resiliency, advance directives/end-of-life decision-making, impact of substance abuse on aging families, and elder abuse. 3 Cr. Spring.

SWO 478 Developmental Disability (A,D). Examines and analyzes developmental disabilities in individual, family and group-practice experiences; and policy and planning in the development, coordination and implementation of delivery systems. 3 Cr.
SWO 480 Ethical Dilemmas and the Helping Process (A). Examines the nature, basis and expression of value dimensions in the human helping processes used by professional care providers. 3 Cr.

SWO 482 Dealing With Diversity (A,D). Helps students understand the different constraints and motivations of people from backgrounds different from their own. Examines, critical components of social interaction, the concept of race, social class, age, gender, sexual orientation, and the sociology of minorities. 3 Cr.

SWO 492 Topics in Social Work (A). Provides an intensive study of a specific topic with a small group of students. May be repeated for credit if topics are different. 1-6 Cr.

SWO 499 Independent Study in Social Work (A). Enables students to complete an independent project related to either academic or field study in an individually designed course. Enrollment by permission of and in consultation with social work faculty; and in accordance with the procedures of the Office of Academic Advisement prior to registration. Credits Vary. 1-6 Cr.
Sociology 375

Department of Sociology

108 Albert W. Brown Building
(585) 395-2619

Chair: To be determined. Professor: Joan Z. Spade, PhD, SUNY Buffalo; Associate Professors: Julie M. Ford, PhD, Graduate Center, City University of New York; Jeffrey T. Lashbrook, PhD, University of Rochester; Elliot B. Weininger, PhD, Graduate Center, City University of New York; Assistant Professors: Denise A. Copelton, PhD, Binghamton University; Amy E. Guptaill, PhD, Cornell University; Eric Kaldor, PhD, Rutgers University; Lynne M. Moulton, PhD, Rutgers University.

Sociologists study the organization of our collective life, ranging from intimate couples to entire societies and their interconnections (e.g., the global economy). They focus on the patterned social relationships (social structure) and shared ways of life (culture) that give these groups form. Recognizing that our lives are embedded in structural and cultural contexts, sociology provides a more holistic understanding of a vast range of social phenomena including relationships and interaction among people, the nature of and connections among social institutions (e.g., the economy, family, school), social change and stability, and, especially, social inequality. By placing the individual in his or her social context, sociologists grasp that individual "personal troubles and concerns" (e.g., someone loses a job) often are "social issues and problems" (e.g., massive economic dislocation) that need thorough investigation and public dialogue (C. Wright Mills, 1959: 186). Systematic research methods coupled with rigorous conceptual frameworks guide sociological investigation.

Both scientific and humanistic in its subject matter, perspectives, methodologies, and aims, sociology is a classic, liberal-arts discipline. Its broad-based approach is a tremendous asset for students looking to better understand today's changing, diverse social world. Students gain significant insights into social dynamics, but most importantly, they learn more about themselves and others. Research and statistical skills, combined with traditional, liberal-arts emphases on effective speaking, writing, and critical thinking, prepare sociology students for success in graduate school or careers in social service, nonprofit, and business fields, among others. Sociology majors are encouraged to enroll in internships to help explore and attain their career goals.

Requirements for the Sociology Major
The sociology major requires students to earn 33 credits in sociology. All majors must complete the five core courses listed below and must have a "C" or higher grade in SOC 200, SOC 300, and SOC 310.

Core Courses (15 credits)

SOC 100 Introduction to Sociology
Choose one from: SOC 210 Social Problems, SOC 220 Social Psychology, or SOC 230 Social Institutions (this requirement must be met at Brockport)
SOC 200 Social Statistics
SOC 300 Sociological Theory
SOC 310 Methods of Sociological Research

Students must also complete 18 credits of electives in sociology. Students who do not take SOC 200 Social Statistics in the department must take 21 credits of sociology electives.

Requirements for the Sociology Minor
The sociology minor requires students to complete SOC 100 and 15 credits from other sociology courses for a total of 18 credits.

Double Major in Criminal Justice and Sociology or Social Work and Sociology
Cooperative ventures between the Departments of Sociology, Criminal Justice and Social Work enable students to easily complete two majors before graduation. A second major on one's transcript indicates additional breadth of knowledge in the investigation of social problems and
issues. Indeed, additional knowledge about such matters as school systems, domestic violence, sex crimes, deviant behavior, interpersonal interaction, and alternative methods of conflict resolution is invaluable for the person employed in criminal justice or social work. Given the social forces that affect the work of police officers, probation officers, judges, and social workers, completing the sociology major should enhance the employment opportunities of students in both of these fields. These combined majors should also facilitate admission into many graduate programs, including social work, criminology, sociology, public administration or law.

For advisement on a double major with criminal justice or social work, consult with any professor in these departments. Those wishing to pursue one of these double majors should do so as early in their academic careers as possible. Courses in these disciplines fill up very quickly and majors receive preferential treatment in registering. In addition, students must apply to the Department of Social Work and fulfill prerequisites for that major in their first and second years.

**Department of Sociology Courses**

**SOC 100 Introduction to Sociology (A,S).** Cross-listed as HON 216. Introduces the sociological perspective on society. Explores patterns of human behavior and interaction, including systems of inequalities, the meanings and rules that shape human social activities, the organization of social life and ways in which individual human beings are incorporated into and prepared for social interaction. 3 Cr. Every Semester.

**SOC 200 Social Problems (A,D,S).** Covers basic descriptive and inferential statistics and computer software used in social science research. Students who have received academic credit for ECN 204, HLS 488, MTH 243, PSH 202 or credit for an elementary statistics course from The College at Brockport or from another institution have this requirement waived, and may not get credit for this (SOC 200) course. If waived, you must substitute another sociology course for the major. 3 Cr. Every Semester.

**SOC 210 Social Problems (A,D,S).** Explores the links between private problems and social issues, arguing that both are consequences of how our society is organized. The course focuses on the structural inequalities and cultural forces contributing to problems and addresses potential solutions. The course also emphasizes the interdependent nature of many social problems, as well as the larger global context within which many of these problems are located. 3 Cr.

**SOC 220 Introduction to Social Psychology (A,S).** Focuses on the social forces that influence people’s beliefs, behaviors, and feelings. These forces range from small group and interpersonal interaction to larger social structures (e.g., social class system) and cultures (e.g., the language available to us). Drawing from sociological social psychology theory and research, major topics explored include socialization, social cognition, self-concept formation, emotions, and interpersonal interaction, among others. 3 Cr.

**SOC 230 Social Institutions (A).** This course explores theories and research related to the analysis of social institutions, with a special emphasis on family, religion, economy, politics and education. Factors contributing to institutional stability and change are discussed. The course builds on the concepts and theories covered in Introduction to Sociology, and extends that work by analyzing the social world at the institutional level more thoroughly. 3 Cr. Every Semester.

**SOC 300 Sociological Theory (A).** Prerequisite: SOC 100. Covers the historical development of sociological perspectives over the last two centuries. Focuses on key classical and contemporary theorists tracing the development of major issues and perspectives in sociology. 3 Cr. Every Semester.

**SOC 302 Culture (A,I).** Prerequisite: SOC 100. Examines sociological approaches to the production, circulation, and consumption of cultural objects and practices in their many forms. Emphasizes the complex relations between culture and social structure, and introduces students to a variety of strategies for studying culture sociologically. 3 Cr.

**SOC 304 Urban Sociology (A,D,I,Y).** Prerequisite: SOC 100. Considers the process of urbanization and its social consequences. Focuses on contemporary urban issues, including suburbanization, and also examines urbanization from an historical and cross-cultural perspective. 3 Cr.

**SOC 306 Development and Globalization (A,I,Y).** Prerequisite: SOC 100. Compares and contrasts three social processes that have connected distant people and places in the modern era: colonialism, development, and globalization. Students will explore the theoretical and cultural foundations of those processes, the social institutions involved in maintaining them, their impacts on people around the world, and the major social issues that they bring to the fore. 3 Cr.
SOC 310 Methods of Sociological Research (A).
Prerequisite: SOC 100. Explores the process and logic of research, the range of research designs, and specific research tools for the collection and analysis of social data, with a focus on quantitative analysis. (Statistics (SOC 200) not required, but preferred.) 3 Cr.

Prerequisite: SOC 100. Explores forms of religious meaning, action and organization, and the generalizations made in the sociology of religion concerning the relationships among religion, the individual, social structure and social change. 3 Cr.

SOC 314 The Black Family (A). Cross-listed as AAS 314. Explores the sociocultural, political and economic conditions that affect black family life. Confronts the pejorative tradition as the primary modality for examining black family life, and explores the African antecedents and continuities that have influenced the black family in the US. 3 Cr.

SOC 317 Prejudice, Personality and Culture (A). Cross-listed as AAS 317. Examines the historical and social conditions in which prejudice arises; social functions of prejudice and its psycho-social manifestations; the impact of prejudice and discrimination upon social and race relations in mass societies; and theories of prejudice. 3 Cr.

SOC 325 Social Class, Status and Power (A).
Prerequisite: SOC 100. Explores the nature, causes and consequences of inequalities of social class, wealth and power. Also examines major theories of social stratification and mobility in industrial nations. 3 Cr.

SOC 326 The Sociology of Food (A).
Prerequisite: SOC 100. Examines the social relations surrounding the production, distribution, preparation and consumption of food. Explores how food relates to individual and group identity, family, work and leisure, social inequality, globalization and social change. Throughout we consider the consequences of food production and consumption on social relationships and population health. 3 Cr.

SOC 328 Racial and Ethnic Relations (A, D, I, Y).
Prerequisite: SOC 100. Explores the dynamic qualities of race and ethnicity in terms of definition, meaning and experience. Studies the role of race and ethnicity in social relations. Examines major theoretical orientations toward racial and ethnic stratification, as well as the consequences of inequality for both majority and minority groups. 3 Cr.

SOC 331 Sociology of Mental Illness (A).
Prerequisite: SOC 100. Covers social theories and research about the definition and management of mental and emotional health and illness, and the organization of care for mental and emotional illnesses. 3 Cr.

Prerequisite: SOC 100. Examines assumptions about medicine, health, and illness; and current knowledge about the relationship between society, the individual, and the social structure of the medical system. 3 Cr.

SOC 350 Dynamics of Modern Organizations (A).
Prerequisite: SOC 100. Covers social scientific and other approaches to the study of modern organizations and bureaucracy in business, government, schools, health care, religion, etc. 3 Cr.

SOC 351 Industrial Sociology (A).
Prerequisite: SOC 100. Studies the development of modern industrial organizations and changing patterns of labor-management relations in the US. 3 Cr.

SOC 352 Sociology of Work (A).
Prerequisite: SOC 100. Provides a study of work and occupations in modern society. Examines patterns of specialization, professionalization, bureaucratization, alienation, discrimination and conflict associated with blue-collar, clerical, professional, managerial, and other occupational groups. 3 Cr.

SOC 354 Sociology of Money (A).
Prerequisite: SOC 100. Explores money as a medium of exchange from a sociological perspective, including how money is distributed in our economy and in other types of economies, ways that money shapes social relations, and how our personal relationship to money shapes who we are and how we live. Also addresses topics such as welfare, private charity, credit, upward and downward mobility, and more. 3 Cr.

SOC 361 Sociology of Sex, Marriage and Family (A, I, W, Y).
Prerequisite: SOC 100. Cross-listed as WMS 361. Provides an introduction to sociological theory and research on intimate relationships and families in the US. Examines historical and contemporary variations, with the main focus on the gendered nature of marriage and family life. Looks at intimacy and family formation through topics such as love, marriage and sexuality. Investigates key concerns in family life such as the balance of power, negotiating work/family roles, parenthood and divorce. 3 Cr. Every Semester.

SOC 364 Gender and Social Change (A, I, W, Y).
Prerequisite: SOC 100. Cross-listed as WMS 364. Examines gender as a social construction, embedded in interpersonal interactions, social institutions, and cultural systems, comparing gender in the US to gender in other cultures. Explores topics such as how we learn gender, how gender serves to maintain systems of inequality for men and women, and how the meanings of gender have changed over time. 3 Cr.
SOC 371 Deviant Behavior (A). Prerequisite: SOC 100. Examines classical and contemporary theories of deviant behavior, the extent of criminal and deviant behavior in modern society, and analysis of various approaches to controlling deviant behavior. 3 Cr.

SOC 380 Social Movements (A,D,W,Y). Prerequisite: SOC 100. Investigates how collective efforts for social change form, the barriers and opportunities they face, and their impacts on society as a whole. Through readings, films, discussions, and papers, students will learn about past and present social movements and the theories that seek to explain them. 3 Cr. Fall.

SOC 383 Mass Media in Society (A,I). Prerequisite: SOC 100. Mass media is a major force in socialization, political contestation, and social change. The goal of this course is to investigate and critically analyze the impact of media on society. The course explores the ways gender, ethnicity, sexuality and class are treated in the media and the forces shaping the production of mass media. 3 Cr.

SOC 390 Brockport Career Exploration Course (BCEC) (B). Cross-listed as BCE 361. Brockport Career Exploration Course (BCEC) in Sociology is a one-semester elective course that encourages sophomores, juniors and seniors to investigate a career through placement in an area human service agency, government office or class room. Allows students to work under the guidance of an immediate supervisor and a college faculty sponsor, and participate in workshops through the Office of Career Services. Credit Varies. 3 Cr.

SOC 404 Contemporary Sociological Theory (A). Prerequisite: SOC 100 and SOC 300. Explores different ways of interpreting and understanding the recurring patterns of everyday life, and epistemological assumptions of the major theoretical orientations in contemporary society. 3 Cr.

SOC 412 Schools, Learning and Society (A,D,I,Y). Prerequisite: SOC 100 or instructor’s permission. Examines education as a social institution and its relationship to other social institutions. Explores schools as organizations in terms of structure and functions; compares schools within and across cultures; looks at inequality within education; and considers the role schools play in social change. 3 Cr.

SOC 441 Sport and Society (A). Crosslisted as PES 441. An introductory survey course investigating linkages between sport and society from a sociological perspective. Examines the sport institution using structural-functional, conflict and critical theoretical frameworks. Organized around several issues, including sport and sport-related behaviors. Consider social and cultural contexts. Challenges students to discover how sport can be made more democratic, more socially just, more accessible to all people. 3 Cr. Every Semester

SOC 453 Contemporary Women's Issues (A,I,W,Y). Cross-listed as WMS 453. Focuses on issues concerning women and their changing role in today’s society. Although various issues are singled out for analysis through reading, lecture, and class discussion, all of them are interrelated by virtue of their focus on women. 3 Cr.

SOC 489 Applied Social Research Practicum (A). Provides direct experience in conducting sociological research under faculty supervision. 1-6 Cr.

SOC 499 Independent Study in Sociology (A). Examines various theoretical perspectives on a social phenomenon or sub-area of sociology not covered by other registered courses. Arranged in consultation with the instructor. 1-6 Cr.
Theatre 379

Department of Theatre

1101 Tower Fine Arts Building
(585) 395-2478

Chair and Associate Professor: P. Gibson Ralph, MA, University of Michigan; Professors: Oh-Kon Cho, PhD, Michigan State University; Richard St. George, MFA, Illinois State University; Associate Professors: Gail Argetsinger, MA, Bowling Green State University; Davida Bloom, PhD, University of Colorado; Ruth Childs, MFA, University of Minnesota-Minneapolis; William Hullfish, Jr., EdD, SUNY Buffalo; Francis X. Kuhn, MFA, Southern Methodist University; Assistant Professors: Natalie Sarrazin, PhD, University of Maryland; Professional Staff: Gary T. Musante, Technical Director, MFA, University of Michigan; Lecturers: Elizabeth Banner, MALS, The College at Brockport; Carol Brown, MM, Arizona State University; Nate Halloran, MA, Portland State University; Michael Krickmire, MFA, Illinois State University; Herbert Wise, PhD, Eastman School of Music.

The College at Brockport is an accredited institutional member of the National Association of Schools of Theatre.

Under an alliance with Geva Theatre Center, Rochester’s leading professional theatre, professionals teach at The College at Brockport, a Directing Fellow directs an annual production at Brockport, and theatre students enjoy increased opportunities to attend Geva productions.

The Department of Theatre is committed to providing its students with theatre training within a liberal arts environment. The department is focused on student learning acquired through classes and productions as its highest priority, and is dedicated to upholding the integrity of theatre as it fosters an artistic environment that nurtures developing theatre artists, scholars and technicians. Theatre education is relevant in many applications and is useful to, and enriching for, people in many different occupations.

The department is committed to sustaining a vital artistic synergy with the surrounding community and the greater society through productions and other theatrical and musical presentations by its students, faculty and guest artists.

At The College at Brockport, theatre classes and productions are open to all student, whatever their major or interest.

Suggested career areas in theatre:

Actor/Actress Drama Therapist Scene Designer
Arts Administrator Lighting Designer Sound Designer
Business Manager Lighting Technician Stage Manager
Costume Designer Make-up Specialist Teacher
Critic Producer Technical Director
Director Property Specialist Wardrobe Mistress

Two academic programs are available: (1) major in theatre, BA or BS; (2) minor in theatre. The major in theatre is 43 credits: 29 credits in the common required core, three credits in upper division performance or design/technology, three credits in upper division dramatic literature, and eight credits by advisement in the area of emphasis.

Required Core for all Theatre Majors:

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>THE 201</td>
<td>Theatre Arts (A,P)</td>
<td>3</td>
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<tr>
<td>THE 202</td>
<td>Stagecraft (B)</td>
<td>3</td>
</tr>
<tr>
<td>THE 221</td>
<td>Introduction to Acting (A, P)</td>
<td>3</td>
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<tr>
<td>THE 239</td>
<td>Introduction to Design (A)</td>
<td>3</td>
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<tr>
<td>THE 307</td>
<td>Fundamentals of Stage Management (A)</td>
<td>1</td>
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<tr>
<td>THE 308</td>
<td>Stage Management Practicum (B)</td>
<td>1</td>
</tr>
<tr>
<td>THE 314</td>
<td>History of Theatre I (A)</td>
<td>3</td>
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<tr>
<td>THE 315</td>
<td>History of Theatre II (A)</td>
<td>3</td>
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<tr>
<td>THE 319</td>
<td>Play Analysis (A, Y)</td>
<td>3</td>
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</tbody>
</table>
THE 351 Directing (A) 3
THE 401 Research in Theatre (A) 1
THE 402 Senior Project in Theatre (A) 2

Common Core Total: 29

Plus One Upper Division Performance Course:
THE 322 Intermediate Acting (B) 3
THE 323 Advanced Acting (B) 3
THE 324 Physical Vocal Training (A) 3
THE 332 Scene Design I (A) 3
THE 334 Scene Painting (B) 3
THE 336 Stage Lighting II (B) 3
THE 338 Technical Production (B) 3
THE 341 History of Costume (A) 3
THE 345 Stage Makeup I (A) 3
THE 347 Costume Design I 3
THE 422 Acting Lab (B) 3
THE 426 Improvisational Studio (B) 3
THE 491 Special Topics in Theatre Production (B) 3
THE 493 Special Topics in Theatre–Performance (A) 3

Upper Division Performance Total: 3

Plus One Upper Division Dramatic Literature Course:
THE 353 Children’s Theatre (A) 3
THE 410 Contemporary Women Playwrights (A,W) 3
THE 492 Special Topics in Theatre–Literature (A) 3

Upper Division Dramatic Literature Total: 3

Plus Emphasis-Specific Courses by Advisement: 8

Total: 43

Minor in Theatre

Students are invited to minor in theatre to enhance their knowledge and experience as well as to participate in theatre. A minimum of 18 credits is required.

The following six credits are required courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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<tr>
<td>THE 111</td>
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<td>OR</td>
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<td>THE 201</td>
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<td>THE 202</td>
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<td>OR</td>
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<tr>
<td>THE 101-107</td>
<td>3</td>
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</tbody>
</table>

Plus Minimum of Four Additional Theatre Courses 12

Total: 18

Production/Audition Participation Requirement

1. All theatre majors, minors and arts for children—theatre specialty students must participate in the production program of the department.

2. All theatre majors, minors and arts for children—theatre specialty students are urged to participate in auditions for department-produced productions based on departmental guidelines.
Interdisciplinary Arts for Children: Theatre Specialty

Students seeking an interdisciplinary major in arts for children with a specialty in theatre are required to complete a 48-credit program consisting of: (1) two interdisciplinary courses, IAC 280 Introduction to Related Arts for Children, and IAC 491 Seminar in Arts for Children; (2) a theatre specialty of 21 credits; and (3) a 21-credit block consisting of two courses in each of the other three arts and one approved elective. Students wishing to major in arts for children with a theatre specialty are encouraged to participate in the production program of the Department of Theatre. A minimum grade of “C” must be maintained in all required courses.

For detailed information and a comprehensive listing of courses required in this specialty area, refer to the section Arts for Children-Interdisciplinary Major in this catalog.

Department of Theatre Courses

THE 101 Acting Practicum (B). Allows students to develop an understanding of the theatre production process through a practicum experience in acting. Course open to students who have been cast in Mainstage productions. 1 Cr.

THE 102 Lighting Practicum (B). Allows students to develop an understanding of the theatre production process through a practicum experience in stage lighting. 1 Cr.

THE 103 Directing Practicum (B). Allows students to develop an understanding of the theatre production process through a practicum experience in directing. 1 Cr.

THE 104 Sound Practicum (B). Allows students to develop an understanding of the theatre production process through a practicum experience in sound. 1 Cr.

THE 105 Painting Practicum (B). Allows students to develop an understanding of the theatre production process through a practicum experience in painting scenery for Mainstage productions. 1 Cr.

THE 106 Costume Practicum (B). Allows students to develop an understanding of the theatre production process through a practicum experience in costume design and construction. 1 Cr.

THE 107 Stage Crew Practicum (B). Allows students to develop an understanding of the theatre production process through a practicum experience as part of a stage crew. 1 Cr.

THE 111 Introduction to Theatre (A,F). Allows students to develop an understanding of the basic elements and unique characteristics of the theatre arts. Studies representative dramatic masterpieces. 3 Cr. Every Semester.

THE 112 Looking At Performance (A,F). Introduces students to the principal systems employed by performance forms to communicate meaning. Embraces a performance studies perspective, focusing on a wide array of performance activities in the fine arts (including theater, dance, music, visual art and interdisciplinary performance forms) as well as political debates, sporting events and other “everyday” performances. Addresses primary questions such as: How do we experience and understand performance? How is meaning constructed and encoded in performance? What role do the fine arts play in society and how does performance manifest the culture from which it emanates? Involves assigned readings, lectures, demonstrations, video/audio samples and attendance at assigned performance events. 3 Cr.

THE 200 Voice and Diction (A). Provides a basis for improving the voice, including proper breathing, resonance, phonation and articulation. Emphasizes elimination of regional accents, proficiency in articulation of vowel, diphthong and consonant sounds and increased awareness of variety in pitch, inflection and volume. Includes study of the International Phonetic Alphabet (IPA). 3 Cr.

THE 201 Theatre Arts (A,P). Provides an introduction to theatre from a production perspective. The course includes basic analysis of the play script, development of production concepts, exploring production styles from an historical perspective, and following the page to stage process of departmental production. Course requires participation on the crew of a Mainstage production. 3 Cr. Every Semester.

THE 202 Stagecraft (B). Familiarizes students with the theatre technician’s tools, areas of theatre, and factors that comprise production work in scenery construction. 3 Cr. Every Semester.

THE 221 Introduction to Acting (A,P). Provides an introduction to the craft of acting. Emphasizes basic techniques through acting exercises, monologue presentations and scene work. 3 Cr. Every Semester.

THE 232 Improvisational Theatre (A,P). Covers principles and techniques of improvisation as an art form, and fundamentals of ensemble-playing, characterization and play-making (creation of sce
most is the effect of the dramatic process on communication skills and human development. 3 Cr. Every Semester.

THE 235 Stage Lighting I (A). Prerequisite: THE 202. Introduces the use of various types of lighting equipment. Studies basic design and color theory and practice. Requires students to serve as lighting crew for departmental productions. 3 Cr.

THE 236 Theatre Graphics (B). Introduction to graphic standards as used in theatrical design. Topics include hand drafting, AutoCAD and model making. 3 Cr.

THE 239 Introduction to Design for the Theatre (A). An introduction to: the elements and principles of design for theatre; the roles of the scenic, costume, lighting, and sound designer in the production process; the analysis of text from the design perspective and the methods and media used to represent design concepts. Research and analysis includes contemporary and historical concepts and practices in the visual aspects of theatre design. 3 Cr.

THE 244 Costume Construction I (A). Studies theories and procedures in building stage costumes, including pattern draping, fabric modification and embellishment, basic costume construction techniques, and shop safety. Allows students to acquire basic sewing skills as well as practical back stage experience. 3 Cr.

THE 281 Creative Drama (A). Covers theories of creative drama. Provides discussion and demonstration of the process mode art form, application to child development and to curriculum, and micro teaching units with lab class emphasizing improvisation exercises and story dramatization. 3 Cr.

THE 307 Fundamentals of Stage Management (A). Provides a basic introduction to the role and responsibilities of a production stage manager in the production process. Emphasis is placed on the skills required to stage manage a fully realized production. 1 Cr.

THE 308 Stage Management Practicum (B). Prerequisite: THE 307. Allows students to develop an understanding of the theatre production process through a practicum experience in the stage management of a department production. 1 Cr.

THE 314 History of Theatre I: Classical through Renaissance (A). Surveys the origin and development, production techniques, acting styles, and significant plays from the classical period through the Renaissance. Also includes the discussion of aesthetics, rituals, functions, and theatre traditions of non-Western cultures: India, China, Japan, Korea, Africa, Latin America, etc. 3 Cr. Fall.

THE 315 History of Theatre II: Romanticism Through Modern (A). Covers the development of theatre and drama from the 19th century to the present. 3 Cr. Spring.

THE 319 Play Analysis (A,Y). Studies selected plays from the directorial point of view. Includes analysis of themes, characters, structures, and styles; discussion of women's perspectives based on the plays written by women; understanding characteristics of the plays written by ethnic minority writers; and critique of productions. 3 Cr.

THE 322 Intermediate Acting (B). Continues the exploration of acting. Emphasizes character development and analysis through scene work and discussion. 3 Cr.

THE 323 Advanced Acting (B). Prerequisite: THE 322. Provides advanced work in developing the craft of acting with particular emphasis on characterization and script analysis. The student will also be expected to be able to articulate and justify his/her acting choices. 3 Cr.

THE 324 Physical and Vocal Training I (A). Prerequisite: THE 200. Provides a basic introduction to the coordination of the voice and body as an instrument of communication. Emphasizes proper body alignment and efficient vocalization, including relaxation techniques, proper breathing and resonance exercise, and exploration of the mind-body voice as a unified entity. 3 Cr.

THE 329 Stage Lighting II (B). Prerequisite: THE 235. Provides an advance study of lighting techniques and advanced portfolio development. 3 Cr.

THE 332 Scene Design I (A). Prerequisite: THE 239. Requires students to translate a visual metaphor into a design for the stage, use the basic elements of design and the principles of composition and communicate that design to others via the graphic process. Analyzes design and explores our age in the history of theatrical design, both Western and Non-Western. 3 Cr.

THE 333 Scene Design II (B). Prerequisite: THE 332. Explores historical and conceptual styles of scenic design, advanced model and rendering techniques and advanced portfolio development. 3 Cr.

THE 334 Scene Painting (B). Provides an introduction to the principles of large scale painting including application techniques suitable for representation of a variety of surface types, color mixing theory, enlargement from renderings and hard/soft cover techniques. 3 Cr.

THE 336 Stage Lighting II (B). Prerequisite: THE 235. Provides an advance study of lighting design and practice. Includes draft lighting plots and related paperwork. Students will work with computer control systems, AutoCAD and other computer applications in current use in stage lighting. May provide practical design assignments. 3 Cr.
THE 338 Technical Production I (A). Prerequisite: THE 202. Advance study of shop equipment; construction techniques for two-dimensional and three-dimensional scenery; and theoretical knowledge of production. Students will produce both theoretical and practical projects. Supervision of student crews is required. 3 Cr.

THE 341 History of Costume (A). Covers history of apparel from ancient to modern times using primary source material. Considers the roles of social, political, and technological changes in the evolution of style. Prepares the student to evaluate and adapt historical dress for stage design. Requires a research paper. 3 Cr.

THE 345 Stage Makeup I (A). Covers techniques in stage makeup, including uses and characteristics of makeup materials and methods of application, character analysis and design of realistic, old age, wounds and scars, caricature and fantasy. 3 Cr.

THE 347 Costume Design I (A). Covers the fundamentals of costume design: principles, character analysis, and use of historical source material; analysis of how clothing reveals character and motive; and selection of colors, forms, fibers, and weaves appropriate to the mood, style, period, and interpretation of a play. 3 Cr.

THE 348 Costume Design II (A). Prerequisite: THE 347. Advanced projects in costume design and technology, such as exploring styles and techniques in designing film, theatre and dance costumes, involving a variety of historical, contemporary, and non-traditional theatre pieces. Allows students to design/assist in workshop/lab/Mainstage theatre productions in order to apply theory to practical experience. 3 Cr.

THE 351 Directing I (A). Prerequisite: THE 221. Prepares students for directing, including intensive analysis of the playscript, review of the rehearsal process, basic principles of composition, picturization and movement. 3 Cr.

THE 353 Children’s Theatre (A). Covers dramatic literature for young audiences, representative forms and theatres, historical perspective and current trends. Includes theory and practice. 3 Cr.

THE 363 Playwriting (A,W,Y). Cross-listed as WMS 363. Covers principles of playwriting. Requires preparation, with class discussion and critiques of an original one-act play. Includes optional rehearsal reading. 3 Cr.

THE 365 Puppet Theatre (A). Covers the historical roots of puppetry and its relationship to other arts, especially theatre; and designing, constructing, and manipulating various kinds of puppets. Emphasis is placed upon puppet design and construction and the development of puppet theatre scripts. 3 Cr.

THE 399 Independent Study in Theatre (A). Prerequisite: Instructor’s permission. To be defined in consultation with the instructor-sponsor and in accordance with the procedures of the Office of Academic Advisement prior to registration. 1-3 Cr.

THE 400 Theatre Viewing (A). Provides students with the tools and opportunity to critically analyze, evaluate and appreciate theatre productions. Enables students to view several professional theatre productions and participate in backstage tours and discussion with artistic staff. 3 Cr.

THE 401 Research in Theatre (A). Prerequisite: Junior or senior status. Covers research methods used in theatre. Requires students to design and formulate a project in the area of their specialization in theatre, which will be completed in THE 402, including necessary research and a written proposal for the project. 1 Cr. Every Semester.

THE 402 Senior Project in Theatre (A). Prerequisite: THE 401. Requires preparation and execution of a research project. 2 Cr. Every Semester.

THE 410 Contemporary Women Playwrights (A,D,W,Y). Explores ways in which contemporary female playwrights present gender and gendered experiences, and how the construction of women is staged in a variety of cultural contexts through an examination of selected works by 20th-century female playwrights from America, Africa, China and England (with units on African-American, Chicana, Lesbian and Asian-American writers). Includes an investigation of feminist theory as it applies to theatre practices. 3 Cr.

THE 414 American Theatre (A,W,Y). Covers the development of American theatre from the Colonial period to present time, particularly theatre architecture, production techniques, scene design, styles of acting, producers, plays, and playwrights. 3 Cr.

THE 420 Theatre and Dilemmas of the Society (A,I). Explores the role played by the theatre in raising consciousness toward significant social, political, educational, religious, and technological developments. 3 Cr.

THE 422 Acting Lab (B). Prerequisite: THE 322. Provides the opportunity to explore advanced acting issues, such as developing a character based on movement, phonetic transcription, dialects, and audition techniques. The class includes public performance. 3 Cr.

THE 426 Improvisational Studio (B). Prerequisite: THE 232 and instructor’s permission. Provides advanced work in giving dramatic structure to ideas and stories. Requires performance for and leadership of groups of various ages in improvisation. 3 Cr.
THE 430 Children’s Theatre Mini-Tour (B). 
Prerequisite: THE 281 and THE 353 or instructor’s permission. Covers methods for development and performance of plays for children in non-theatre spaces and the genre of plays suitable to the specific project. Requires performing in an ensemble, developing skills in group and individual improvisation, material suitable for presentation to a child audience, working with a child audience, and touring production for child audiences. 4 Cr.

THE 450 Field Experiences in Theatre (A). 
Prerequisite: Instructor’s permission. Allows students to identify methods, techniques, and procedures involved in the project being studied, perform these functions and/or observations, and plan a design for implementing the project in a different situation. 1-12 Cr.

THE 483 Creative Drama Practicum (B). 
Prerequisites: Instructor’s permission and THE 281. Examines current theories in creative drama in the United States and England. Requires research and preparation of appropriate activities as part of training leaders, and 20 hours of independent work in an educational institution or community agency. 3 Cr.

THE 490 Special Topics in Academic Theatre (A). Covers topics such as non-Western theatre, dramatic theory and criticism, and contemporary trends in theatre. The exact nature of the topic and instructional methodology are defined by the instructor. 3 Cr.

THE 491 Special Topics in Theatre Production (B). Topics such as advanced directing and advanced problems in scenery, costume and lighting will be offered periodically. The exact nature of the topic and instructional methodology will be defined by the instructor. 3 Cr.

THE 492 Special Topics in Theatre - Literature (A). Covers topics in the study, analysis, creation and criticism of dramatic literature. The exact nature of the topic and instructional methodology are defined by the instructor. 3 Cr. By Arrangement.

THE 493 Special Topics in Theatre-Performance (A). Covers topics in the study, analysis, and creation of theatrical performance. Topics may include but are not restricted to Non-Western performance styles, contemporary schools of performance, guerilla theatre, and the theories of Boal. The exact nature of the topic and instructional methodology are defined by the instructor. 3 Cr. By Arrangement.

THE 495 Conference Participation (A). Participation in multi-day regional or national theatre conference, and reflective, written component. Departmental approval required. 1 Cr.

THE 499 Advanced Independent Study in Theatre (A). Prerequisite: Instructor’s permission. To be defined in consultation with the instructor-sponsor and in accordance with the procedures of the Office of Academic Advisement prior to registration. 1-3 Cr.

Water Resources—See Department of the Earth Sciences
Women and Gender Studies — Interdisciplinary Program

119 Smith Hall
(585) 395-5700

Director: Barbara Le Savoy

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Women and gender studies at The College at Brockport is committed to exploring gender and women’s issues from a multidisciplinary perspective, across different populations, and within a local, national and transnational context. Program knowledge seeks to provide students with the occasion to investigate the intersectionality of sex, gender, race, ethnicity, class, age, sexuality and other dimensions of social identity. The program offers both a major and a minor with course work dedicated to heightening the awareness of the political, socioeconomic, and cultural ideologies related to gender theory. The women and gender studies curriculum seeks to support pedagogy rooted in social justice and equality and to situate the classroom as a collaborative space where both instructor and students mediate knowledge production. As a social science field, women and gender studies provides its students with diversity training, leadership skills, competitive writing and editing expertise, public speaking experience, and the ability to complete original research and analyze data. These disciplinary skills equip women and gender studies majors and minors with valuable preparation for careers in public service, law, social work, education, criminal justice, the health professions, and many other fields. Women and gender studies also provides a unique and highly useful foundation when considering graduate study. Recent women and gender studies graduates have gone on to highly competitive masters and doctorate programs in law, sociology, gender studies, history, and English at nationally recognized research universities. The Women and Gender Studies Program works to make the diversity of women’s and gendered perspectives visible and to position student success within an academic, professional, and personal context.

Course of Study

Major in Women and Gender Studies

A major in women’s studies requires 36 credits, with 24 credits in approved, interdisciplinary core courses. The remaining 12 credits in electives are chosen from the list of approved, interdisciplinary women and gender studies cross-listed electives. These electives are updated regularly, so students are encouraged to choose courses with advisement. Only courses in which a grade of “C” or higher is received are accepted as meeting the requirements for the major.
## Credits

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>WMS 101</td>
<td>Introduction to Women and Gender Studies</td>
<td>3</td>
</tr>
<tr>
<td>WMS 271</td>
<td>Gender, Race and Class</td>
<td>3</td>
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<tr>
<td>WMS 360</td>
<td>Sex and Culture</td>
<td>3</td>
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<tr>
<td>WMS 381</td>
<td>Feminist Theory</td>
<td>3</td>
</tr>
<tr>
<td>WMS 411</td>
<td>Feminist Research Methods</td>
<td>3</td>
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<tr>
<td>WMS 420</td>
<td>Practicum in Women and Gender Studies</td>
<td>3</td>
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<tr>
<td>WMS 421</td>
<td>Senior Seminar in Women's Studies</td>
<td>3</td>
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**Must choose at least one of the following courses in Women’s History**

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>WMS 324</td>
<td>Politics in America 1780s-1900s; Sex, Race, Culture and Party</td>
<td>3</td>
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<tr>
<td>WMS 328</td>
<td>Women in America</td>
<td>3</td>
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<tr>
<td>WMS 344</td>
<td>Sex, Sin and Sorority</td>
<td>3</td>
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<tr>
<td>WMS 358</td>
<td>History of Family: Social Change in American History</td>
<td>3</td>
</tr>
<tr>
<td>WMS 359</td>
<td>History of Family: European Women</td>
<td>3</td>
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<tr>
<td>WMS 367</td>
<td>Gender in the Islamic World</td>
<td>3</td>
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<tr>
<td>WMS 438</td>
<td>Women and Gender in Latin American History</td>
<td>3</td>
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<tr>
<td>WMS 444</td>
<td>Medieval Women</td>
<td>3</td>
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Total: 24

**Electives:**

Must choose four electives from approved, interdisciplinary cross-listed courses.

Total Credits in the Women and Gender Studies Major: 36

### Minor in Women and Gender Studies

A minor in women and gender studies requires 18 credits, with nine in interdisciplinary core courses: WMS 101, 360 and 381. The remaining nine credits are chosen, with advisement, from the list of approved women and gender studies electives. At least one elective must be an upper-division course. Half the credits for the minor in women and gender studies (nine credits) must be taken at The College at Brockport. Only courses in which students earn a grade of “C” or higher satisfy the core requirements in the minor.

The **required core courses for the minor are**:

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<thead>
<tr>
<th>Course</th>
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<th>Credits</th>
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<tbody>
<tr>
<td>WMS 101</td>
<td>Introduction to Women's Studies</td>
<td>3</td>
</tr>
<tr>
<td>WMS 301</td>
<td>Feminist Theory</td>
<td>3</td>
</tr>
<tr>
<td>WMS 360</td>
<td>Sex and Culture</td>
<td>3</td>
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</tbody>
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Core Total: 9

Women and Gender Studies Electives: 9

Total for Minor: 18
**Women and Gender Studies Courses**

**WMS 101 Introduction to Women and Gender Studies (A,D,S,W,Y).** Provides an introduction to women’s studies, its perspective, and its interdisciplinary nature. Using several disciplines, examines women’s position in culture and society and explores the genesis, development, and impact of our culture’s assumptions about women’s nature and women’s roles. Major and minor requirement. 3 Cr. Every Semester.

**WMS 200 Topics in Women and Gender Studies (A,W,Y).** To be defined by the instructor in accordance with the specific topic to be covered in that semester. Typically, topic areas are gender and language or women on the margins of society. 3 Cr.

**WMS 271 Gender, Race and Class (A,D,S,W,Y).** Cross-listed as AAS 271. Examines the intersecting socio-political forces of gender, race and class, and how these forces interact. Looks at how these forces affect individuals, and individual and social responses to these forces. Investigates the history of efforts to end discrimination, and the ways these efforts translate into issues of current concern in the US Major requirement. 3 Cr.

**WMS 303 Native American Women (A,I,W,Y).** Cross-listed as ANT 303. Representation of Native American women generally conform to two stereotypes: the submissive drudge or the Indian princess. Both ignore the complexity and diversity of Native women’s roles in their respective societies. Taught primarily from a Native women’s perspective, this course moves beyond the two-dimensional portrait to engage life experiences and social institutions, emphasizing strength and endurance, the complementary nature of traditional gender roles and contemporary strategies for cultural survival. 3 Cr.

**WMS 305 Gender, Sex and Power: the View from Inside (A,I,W).** Cross-listed as ANT 305. Applies a cross-cultural approach to the study of gender and sex. Examines topics including socialization; identity and self; gender and biology; and intersections between gender, class, and race. Highlights contemporary issues such as migration, economic development and gender role change, and the commodification of women via sex tourism and globalization. Focuses on Somoa, Gambia, Mexico, United States, China, Burma (Myanmar) and the Dominican Republic. 3 Cr.

**WMS 307 Gendering the Past (A,I,W,Y).** Cross-listed as ANT 307. Explores the relationship between past and present in the context of interpreting gender roles, with a focus on gender in the present versus gender in the past. Teaches students how to evaluate claims or interpretations based on historic or archaeological data. Introduces students to a wide range of historically conditioned gender roles. By examining this diversity, allows students to realize that gender is not a simple or natural construct. 3 Cr. Spring.

**WMS 310 Women in Art (A,W,Y).** Cross-listed as ARH 310. Examines the contributions and creations of women to the visual arts throughout history, with an emphasis on the women artists of the last two centuries. Students will gain an understanding of artistic techniques and movements and become familiar with the social and political history of women, in order to understand how such conditions affect artistic production. 3 Cr.

**WMS 313 Gender Politics (A,I,W,Y).** Cross-listed as PLS 313. Explores, from a feminist perspective, socio-political barriers that have made women the “majority minority” or “silenced majority.” Includes barriers such as discriminatory legislation, political folkways, sex and gender roles, and myths that have created and perpetuated a male-dominated society. 3 Cr.

**WMS 315 Contemporary Black Woman (A,D,I,W,Y).** Cross-listed as AAS 315. Eclectically explores the various positions and roles played by black women in contemporary times against their historical backdrop. Focuses on the roles of black women in traditional and contemporary contexts in Africa; black women in rural and urban areas and in the Caribbean; and professional black women and their characteristics. 3 Cr.

**WMS 324 Politics in America, 1780s-1900s: Sex, Race, Culture and Party (A,W,Y).** Cross-listed as HST 324. Explores American politics from the 18th century until today, emphasizing central tendencies and long-term patterns in the distribution and exercise of power in America, with special attention to gender, interests, and ideologies. 3 Cr.

**WMS 328 Women in America (A,D,W,Y).** Cross-listed as HST 328. Focuses on cultural images of American women, such as the Victorian lady, the flapper, and Rosie the Riveter, individual as well as organized resistance to conventional definitions of womanhood; and contemporary issues, including employment, reproductive freedom, and historiographical issues in women’s history. 3 Cr. Spring.

**WMS 335 Feminism and Philosophy (A,D,I,W,Y).** Cross-listed with PHL 335. Feminist theory and philosophy converge on some basic questions of enduring importance—questions concerning, e.g., personhood, knowledge and reality. Explores some varieties of feminism, such
as liberal, radical, multicultural, postmodern and cyberfeminism. Investigates how these feminisms engage issues of contemporary moment, such as work equity, sexuality, pornography and technology, and examines the philosophical significance of these engagements. 3 Cr.

WMS 338 Lesbian and Gay Literature (A,D,W,Y). Cross-listed as ENL 338. Focuses on gay and lesbian authors; analyzes the intersections between race, class, gender, and sexuality in contemporary literature. Requires oral presentations, intensive critical discussion, and written responses to texts. 3 Cr.

WMS 339 Writings By African-American Women (A,D,I,W,Y). Cross-listed as ENL 339. Surveys literary representations in African-American fiction from the Harlem Renaissance to today. Examines the degree to which sexism, cultural stereotypes and racism influence the portrayals and functions of women in black American literature. Explores concerns with women's issues and the emergence of feminist movement in America. 3 Cr.

WMS 344 Sex, Sin and Sorority: Women in Early American Republic (A,W,Y). Cross-listed as HST 344. Explores the origins of the modern American woman. Seeks to describe and explain the ways women in America transformed their reproductive, productive, political, and personal lives during the first century of The Great American Republic, c. 1776-1876. Is aimed at a general audience and has no prerequisites. Entails lectures, reading, discussion, quizzes, and essay exams. 3 Cr. Fall.

WMS 350 Interdisciplinary Perspectives on Western Women (A,I,W,Y). Examines and explores Western women's experience from ancient Greece to the present from many perspectives: historical, professional, political, social, familial, and legal. 3 Cr. Summer.

WMS 354 American Film Genres (A,W,Y). Focuses on American film genres such as musicals, film noir, westerns, science fiction and horror, and melodrama, stressing an understanding of film technique; theories about genre formulation; the evolution of genres within specific socioeconomic contexts during the 30s, 40s, and 50s; the relevance of genres to contemporary filmmakers; and the ideological function of film. 3 Cr.

WMS 355 Women in Film (A). Examines the role of women in film narratives as on-screen representations, spectators and filmmakers. Surveys some of the most influential writings in the field of feminist film theory. Approaches these representations of women in film through theoretical arguments about topics such as audience spectatorship, the psychological interplay of desire and identification, construction of sexual difference in film narrative and society, and selected representations of women and men by various filmmakers of diverse cultures. 3 Cr.

WMS 358 Family and Social Change in American History (A,D,W,Y). Cross-listed as HST 358. Focuses on family structures and strategies, challenges to patriarchal families, and changing views of marriage and motherhood. Includes consideration of Native-American, black and immigrant experiences. Explores issues such as the women's rights movement on families and working mothers, single parents, and alternative families. 3 Cr.

WMS 359 History of European Women (A,W,Y). Cross-listed as HST 359. Examines the history of European women since 1500, including traditional roles in political, cultural, and social life. Focuses on change over the centuries. 3 Cr.

WMS 360 Sex and Culture (A,D,I,W,Y). Explores human sexuality as variously and richly patterned by different cultures. Covers the evolution of human sexuality; cultural significance of biological sex differences; sex roles; patterning of heterosexuality, homosexuality, and transsexuality in selected world cultures; and changing patterns of sexual behavior in the US. Emphasizes the female perspective and the interplay of biological, psychological, and cultural factors in the patterning of human sexuality. Major and minor requirement. 3 Cr.

WMS 361 Sociology of Sex, Marriage and Family (A,I,W,Y). Prerequisite: SOC 100. Cross-listed as SOC 361. Provides an introduction to sociological theory and research on intimate relationships and families in the US. Examines historical and contemporary variations, with the main focus on the gendered nature of marriage and family life. Looks at intimacy and family formation through topics such as love, marriage and sexuality. Investigates key concerns in family life such as the balance of power, negotiating work/family roles, parenthood and divorce. 3 Cr.


WMS 364 Gender and Social Change (A,I,W,Y). Prerequisite: SOC 100. Cross-listed as SOC 364. Examines gender as a social construction, embedded in interpersonal interactions, social institutions, and cultural systems, comparing gender in the US to gender in other cultures. Explores topics such as how we learn gender, how gender serves to maintain systems of inequality for men and women, and how the meanings of gender have changed over time. 3 Cr.
WMS 365 Lesbian and Gay Cultures in America (A,D,I,W,Y). Cross-listed as ANT 365. Explores the history and emergence of lesbian, gay, bisexual, and transgender cultures in the US from the 1940s to present. Topics include the history of the movement before and after Stonewall; the intersections between sexuality and ethnicity, gender and social status; and urban/rural/suburban differences in attitudes and approaches within the homosexual rights movement. 3 Cr.

WMS 367 Gender in the Islamic World (A,D,I,W,Y). Cross-listed as HST 367. Covers gender in the Islamic world, and goes beyond the veil and women's oppression to deal with the array of culturally-specific discourses that shape men's and women's lives in Islamic cultures. Presents a detailed look at Islamic history to make sense out of gender in the contemporary world. 3 Cr.


WMS 378 Women Writers in American Literature (A,D,I,W,Y). Cross-listed as ENL 378. Examines the ways in which American women writers address the particular circumstances of women's lives during particular decades. Explores the diversity of women's writing by including the works of best-selling writers, women of color, working-class women, and radical experimentalists. Provides students with an historical, social and cultural context in which to locate various works. 3 Cr. Spring.

WMS 380 Issues in Women's and Men's Health (A,D,I,W,Y). Examines various perspectives and issues related to healthcare of men and women. Historical, biological, psychosocial, political, cultural, religious, ethical, moral and legal issues affecting healthcare will be investigated. Topics include sexuality, STDs, abortion, rape, violence in the family, eating disorders, substance abuse, mental health/illness, unhealthy aging, health promotion and interacting with the medical system. 3 Cr.

WMS 381 Feminist Theory (A). Prerequisite: WMS 101. Provides an advanced interdisciplinary and multicultural introduction to the main traditions of feminist theory, to the impact of feminist theory on a variety of disciplines, and to feminist theory as applied to various issues in society and culture. Major and minor requirement. 3 Cr. Every Semester.

WMS 396 Women in Sport (A,I,W,Y). Cross-listed as PES 396. Examines the historical, contemporary, and future perspectives of women in sport. Reviews insights from history, psychology, and sociology related to women in sport, as well as athletes' perceptions of their performance. Focuses on information and issues which are fundamental to understanding women's participation in sport. 3 Cr. Every Semester.

WMS 402 Women's Health (A,W,Y). Cross-listed as HLS 402. Provides a study of women as healthy functioning human beings. Includes lecture and discussion with guest speakers (when available) to present positive information and insights on the anatomical, physiological, mental, spiritual, and emotional aspects of contemporary women. 3 Cr.

WMS 403 Biography and Life History (A,W,Y). Explores the expression of life stories, their collection and recording, and their presentation in written format. Covers the evolution of the life history in anthropology and oral history; life history as a Western genre; life stories in non-Western form; gender and life stories; the life history as an expression of the self versus the life history as a window on culture; and the limitations of life history research. 3 Cr. Spring.

WMS 410 Contemporary Women Playwrights (A,D,W,Y). Cross-listed as THE 410. Explores ways in which contemporary female playwrights present gender and gendered experiences, and how the construction of women is staged in a variety of cultural contexts through an examination of selected works by 20th-century female playwrights from America, Africa, China and England (with units on African-American, Chicana, Lesbian and Asian-American writers). Includes an investigation of feminist theory as it applies to theatre practices. 3 Cr.

WMS 411 Feminist Research Methods (A). Feminist research methods challenges traditional quantitative and qualitative research methods in the social sciences. Feminist research methods are explicitly concerned with the choice of research subjects, the standpoint of the researcher, the effects of social structures on knowledge creation, and with aspects of social reality that may be hidden from traditional research methods. Students will complete a research project that responds to the main themes of the course. Major requirement. 3 Cr. Fall Semester.

WMS 417 Feminism, Gender and Medical Discourses (A,D,I,W,Y). Considers how theories of gender, social organization, and biological sex shape the questions asked and explanations and interventions offered in the areas of health and medicine. Examines the effects of gender, social class and race on social and medical knowledge with particular emphasis on women's embodiment and health. Readings include ancient and contemporary anatomical texts, contemporary theoriza-
tions of sexual difference, and autobiographical interventions in the fields of health, medicine, and reproductive politics. 3 Cr.

WMS 419 Human Sexuality (A,W,Y). Cross-listed as HLS 419. Provides each student with the opportunity to gain an awareness of him/herself and others as sexual beings. Examines sexual knowledge, attitudes, and behaviors throughout the various life stages, in order to integrate human sexuality into one's total health and well-being. 3 Cr.

WMS 420 Practicum in Women and Gender Studies (A). Provides students with the opportunity to work from a feminist framework on a service learning project under faculty direction. Students complete an internship in an organization where they work on gender and/or women related issues. Students devise a project that makes use of the internship experience and places that experience within a larger theoretical and feminist organizational framework. Major requirement. 1-9 Cr.

WMS 421 Senior Seminar in Women and Gender Studies (A). Prerequisites: WMS 101 and WMS 301. Culminating seminar that integrates service-learning and research on gender and women's studies. Students produce a senior-level paper based on their internship experience, prior course work, and research methods under the directorship of a faculty leader. Major requirement. 3 Cr.

WMS 422 Women's Education in the Developed World: Comparative Perspective (A,I,W,Y). This course looks at women's education in the developing world. It raises questions on social mobility, inequality, women's role in the economic and social development of the third world society. Recent research on the topic will be reviewed; case studies will be drawn from Africa, Asia, and Latin America. A comparative analysis approach will be used throughout this course. 3 Cr.

WMS 425 Women and Safety (A,W,Y). Examines issues of violent crime and personal victimization, especially for women, and the implications for personal crime prevention. Includes an in-depth examination of these violent crimes (e.g.: sexual assault, relationship violence), followed by a focus on individual strategies for maintaining personal safety and reducing crime risks. Considers crime prevention for children and other special populations. 3 Cr.

WMS 427 Women in the Novel (A,W,Y). Cross-listed as ENL 427. Provides in-depth examination of select novels, with some touching upon novels from other countries, to consider their thematic forms and functions, their literary significance, and especially what they reveal about the roles of women and attitudes to patriarchy. 3 Cr.


WMS 435 Legal Rights of the Disadvantaged (A,D,I,W,Y). Cross-listed as AAS 435, PLS 435. As an issue-oriented course, provides an understanding of how the US system can be used to improve the status of the disadvantaged, such as blacks, Hispanics, women, prisoners, the poor, students, Native Americans, homosexuals, and those with mental and physical disabilities. 3 Cr.

WMS 436 Gender Issues K-12 (A,W,Y). Cross-listed as EDJ 436. Course focuses on the issue of gender in schools K-12. It identifies and examines the ways in which gender roles are reinforced in schools. It studies the ways in which race and class interact with gender to influence the schooling experience. Students learn the ways in which teachers and other educators can promote equitable educational experience for all students. 3 Cr. Spring Semester.

WMS 438 Women and Gender in Latin American History (A). Cross-listed as HST 438. As an advanced course, examines the diversity of Latin-American and Caribbean women's experiences from the Iberian conquest to the 20th-century. analyzes the gender dynamics of colonial, national, dictatorial and revolutionary states, economies and cultures, and the importance of women's movements and feminism. Includes discussion of Latina history in the US and of Latin-American and Caribbean masculinity in historical perspective. 3 Cr.

WMS 441 American Literature: 19th Century Women's Novel (A,W,Y). Cross-listed as ENL 441. Provides an intensive study of the novel as a form of women's self-representation and cultural criticism. May include novels about family life, anti-slavery and temperance, slave narratives; historical novels; and representations of urban and industrial experience. 3 Cr.

WMS 442 Topics in Women's Literature (A,W,Y). Cross-listed as ENL 442. Provides advanced study of women in literature and women's literature, focusing, for example, on some aspect of female lives, such as adolescence; on one or more female authors writing in a shared tradition, genre, or period; or on women writing on a common topic or from perspectives held in common. 3 Cr.
WMS 444 Medieval Women (A). Cross-listed as HST 444. Prerequisite: HST 101 and HST 390. Studies European Middle Ages, ca. 500-1500, particularly as women experienced them. Examines the perceptions medieval society fostered about gender; analyzes factors such as social class, work and professional status, legal structures, and sexuality and compares/contrasts their effect on women's and men's lives. 3 Cr.

WMS 453 Contemporary Women's Issues (A,I,W,Y). Cross-listed as SOC 453. Focuses on issues concerning women and their changing role in today's society. Although various issues are singled out for analysis through reading, lecture, and class discussion, all of them are interrelated by virtue of their focus on women. 3 Cr.

WMS 457 Women and Film (A,D,I,W,Y). Cross-listed as ENL 457. Focuses on films by women. Considers the following questions: Have women filmmakers depicted the world differently from "dominant" cinema? What possibilities exist for forms of "feminine" film discourse that are truly different from dominant film discourse? What has been the history of women filmmakers? How many of these women have indeed tried to speak a different "language"? 3 Cr.

WMS 470 Women's Popular Culture (A,D,I,W,Y). Cross-listed as ENL 470. Explores women's popular culture to engender a cultural analysis. Considers questions such as how women's popular culture responds to women's psychosocial needs, and how it functions within the dominant culture. Examines samples of the fiction and films that represent 20th-century women's popular culture. 3 Cr.

WMS 475 Women's Lives (A,D,I,W,Y). Cross-listed as SWO 475. Examines women as clients, helpers, and policy makers in the context of social forces, values, and attitudes. Explores the theoretical, developmental, political, and social implications of women's changing roles. Open to selected upper-division undergraduates. 3 Cr.

WMS 479 Victimology (A,W,Y). Cross-listed as CRJ 479. Develops an understanding of crime victimization, both direct and indirect. Focuses on street crime, social and political oppression, victimization of women, and victims of corporate deviance. Emphasizes theory and policy analysis. 3 Cr.

WMS 481 Women and the Criminal Justice System (A,W,Y). Cross-listed as CRJ 481. Examines women's relationships with crime and the criminal justice system. Specifically provides a study of women and crime, victimization and occupational obstacles and opportunities. Develops students' understanding of how social, political and economic conditions affect these problems. 3 Cr.

WMS 487 Black Women's Marriage and Sexualities (A,D,I,W,Y). Provides students with the opportunity to understand and examine the experiences of African American women in the U.S. through the lens of marriage and sexuality. In addition, students will explore the historical constructions of black female sexualities and their relation to discourses of black families and communities. 3 Cr.

WMS 496 Sex and Censorship in Literature and the Media (A,I,W,Y). Cross-listed as ENL 496. Prerequisite: ENL 112. Considers the expression of sexual themes-- and censorship of them--in contemporary literature, film and media. Includes topics such as the erotic in art, definitions of pornography and obscenity, evolution of censorship standards and practices, the Hollywood Code, the US Commission on Obscenity and Pornography (1970) and its critics, and recent feminist perspectives. 3 Cr.

WMS 499 Independent Study in Women's Studies (A). Arranged in consultation with the professor and in accordance with the procedures of the Office of Academic Advisement prior to registration. 1-6 Cr.