

department. Completed thesis to be presented at a colloquium. May be taken for honors credit. Prerequisites: PSY 491, consent of department. (3 cr. hr.)

PSY 500: Advanced Child Psychology

(O) Advanced study of principles of child behavior, development. Prerequisite: Prerequisite: PSY 231, 232, 332 or 333. (3 cr. hr.)

PSY 501: Advanced Educational Psychology

(B) Advanced study of psychological principles, theories related to education. Prerequisite: PSY 231, 232, 332 or 333. (3 cr. hr.)

PSY 505: History and Systems of Psychology

(O) Historical evaluation of theoretical concepts, issues in systematic psychology from 1700 to 1950. Prerequisites: Twelve hours in psychology, consent of department. (3 cr. hr.)

PSY 507: Statistical Designs for Experimentation

(O) Advanced statistical methods, experimental designs appropriate to univariate, multivariate problems. Prerequisite: PSY 201. (3 cr. hr.)

PSY 508: Interpretation of Advanced Statistical Techniques

(O) Interpretation of univariate and multivariate statistical techniques used in applied research; analysis of variance, multivariate analyses, nonparametric tests and test construction statistics included. Prerequisite: PSY 507. (3 cr. hr.)

PSY 509: Advanced Laboratory Methods

(O) Laboratory experience in conducting research; experimental design, apparatus construction, data analysis, reporting of results. Prerequisites: PSY 202 or 203. (3 cr. hr.)

PSY 510: Applied Research Methods

(O) Methods of empirical research for applied settings, including hypothesis formation, data collection, data interpretation and reporting of results. Prerequisite: PSY 202. (3 cr. hr.)

PSY 511: Advanced Motivation

(O) Advanced study of motivation as psychological construct in contemporary theories. Prerequisite: PSY 311. (3 cr. hr.)

PSY 512: Advanced Learning

(O) Advanced study of post-1950 theoretical, methodological approaches to learning emphasizing operant conditioning, mathematical models, hypothetico-deductive systems. Prerequisite: PSY 312. (3 cr. hr.)

PSY 513: Advanced Theories of Sensory and Perceptual Processes

(O) Advanced study of contemporary problems, issues, theories related to sensory, perceptual processes. Prerequisite: PSY 412. (3 cr. hr.)

PSY 514: Advanced Physiological Psychology

(O) Detailed analysis of anatomical, neurophysiological, biochemical correlates of selected behavior. Prerequisite: PSY 411. (3 cr. hr.)

PSY 516: Psychological Foundations of Education

(O) Theories, data, principles of psychology applied to classroom. Open only to graduate students not having child, adolescent, developmental or educational psychology. Prerequisite: Three hours of psychology. (3 cr. hr.)

PSY 520: Psychopharmacology

(O) The study of the biological bases of major psychiatric disorders and the medications used to treat these disorders. Special attention will be paid to neurochemical and neurological mechanisms involved in the disorders and the neurochemical mechanisms affected by psychopharmacological medications. Not open to students with credit for PSY 420. Prerequisite: Nine hours in psychology preferably to include PSY 421. (3 cr. hr.) ■

PSY 529: Special Topics in Psychology

(O) Selected topics. May be taken more than once as subtitle changes. Prerequisite: Designated by department as appropriate for content and academic level of credit. (1-4 cr. hr.)

PSY 532: Advanced Adolescent Psychology

(O) Advanced study of adolescent behavior, development. Prerequisite: PSY 231 or 232 or 332 or 333 or 516. (3 cr. hr.)

PSY 533: Advanced Developmental Psychology

(B) Advanced study of the developmental processes from childhood through adulthood. Emphasis on developmental changes in cognitive, personality and social processes. Prerequisites: PSY 101 and at least one of PSY 231, 232, 332, 333 or 334, or permission of the department. (3 cr. hr.)

PSY 535: Health Psychology

(O) An overview of the main topics in health psychology, including an introduction to the research, theory and methods of health psychology. This course addresses the contributions of the field to the understanding of the antecedents of health, illness (e.g., heart disease, cancer, AIDS) and related dysfunctions (e.g., substance abuse), the determinants of health promotion and maintenance, the prevention and treatment of illness, coping and to the psychology of major health problems. Prerequisite: PSY 101 or consent of department. (3 cr. hr.) ■

Recreation and Leisure Studies

DEPARTMENT SCHOOL

Professional Studies

FACULTY

Lynn Anderson (Chair), Dale Anderson, Kenneth Cohen, Wayne Stormann, Sharon Todd, Vicki Wilkins, Susan Wilson, Anderson Young

Park Center, Room E-334
(607) 753-4941
E-mail: rls@cortland.edu
www.cortland.edu/rec/

ADJUNCT FACULTY

For a listing of adjunct faculty see pages 312-315.

PROGRAMS OFFERED

Bachelor of Science in Outdoor Recreation
Bachelor of Science in Recreation
Bachelor of Science in Recreation Management
Bachelor of Science in Therapeutic Recreation

MAJORS OFFERED

Outdoor Recreation
Recreation
Recreation Management
Therapeutic Recreation

CONCENTRATIONS OFFERED

With Outdoor Recreation
Camp Management
Environmental and Cultural Interpretation
Natural Resource Recreation Management
Outdoor Leadership
With Recreation
Leisure/Recreation Program Delivery

DESCRIPTION

The Recreation and Leisure Studies Department at SUNY Cortland is the most comprehensive professional preparation program of its kind in New York State. Established in 1948 and fully accredited by the National Recreation and Park Association, the department is also one of the oldest and most highly respected programs in the United States. Many of the most distinguished scholars and professionals in the recreation field began their careers by studying here. The curriculum prepares students for a wide variety of career opportunities in outdoor recreation, therapeutic recreation, recreation management and recreation programming and leadership in a wide variety of settings and agencies. See the department Web page for an in-depth description of degree offerings.

SPECIAL FEATURES

- Very bright job market for recreation graduates, as predicted by the U.S. Department of Labor
- High employment rate (more than 95 percent) of graduates
- Nationally and internationally recognized faculty committed to students
- Internship experience
- The Annual Cortland Recreation Conference — one of the premier recreation conferences in the northeast
- Outdoor Education Center at Raquette Lake
- Opportunities for International Study
- Suggested minors in Environmental and Outdoor Education (see Environmental and Outdoor Education) and Tourism Development (see Geography Department)
- Cortland College Recreation Association and Rho Phi Lambda, the national honorary fraternity for recreation students
- Numerous scholarships for recreation majors

Requirements

1. Degree Requirements listed on pages 38-48 of this catalog apply to the following majors.
2. Liberal Arts Requirements: 60 credit hours

Major in Recreation [REC]

The major in recreation prepares students for a variety of career opportunities. Because all people seek recreation services in a spectrum of agencies and settings, this degree provides a foundation in liberal arts, leadership, human relations and management skills. This degree is accredited by the National Recreation and Park Association Council on Accreditation.

CAREER POTENTIAL

- Parks and recreation director
- Activity director
- YWCA/YMCA director
- Camp director

A. Required Courses: 36 credit hours

REC 271: Foundations of Recreation
REC 280: Programming in Parks, Recreation and Leisure Services
REC 370: Outdoor Education Practicum
REC 380: Leadership in Parks, Recreation and Leisure Services
REC 393: Diversity and Inclusive Recreation Services
REC 402: Management of Recreation Resources
REC 407: Evaluation and Research
REC 446: The Law of Parks, Recreation and Leisure Services
REC 470: Senior Seminar
REC 495: Administration of Recreation
REC electives

B. Internship: 15 credit hours

REC 475: Internship in Recreation and Leisure Services

C. Other: 34 credit hours

CAP 100: Introduction to Computer Applications
COM 210: Fundamentals of Public Speaking
Activity Requirement: 2-6 credit hours of recreation activities — at least two different activities
Liberal Arts and Free Electives (22-26 credit hours)

TOTAL CREDIT HOURS REQUIRED FOR GRADUATION: 124

Major in Recreation with a concentration in Leisure/Recreation Program Delivery [REC/LRPD]

The leisure/recreation program delivery concentration builds on the core curriculum in recreation programming, adding in-depth knowledge and skills in leadership, supervision, event planning, human growth and development and social behavior. Students can choose a curriculum focused on working with youth or with older adults. This concentration is accredited by the National Recreation and Park Association Council on Accreditation.

CAREER POTENTIAL

- Campus recreation director
- After school or teen center programmer
- Boys and Girls Club director
- Retirement community activity director

A. Required Courses: 30 credit hours

REC 271: Foundations of Recreation
REC 280: Programming in Parks, Recreation and Leisure Services
REC 370: Outdoor Education Practicum
REC 380: Leadership in Parks, Recreation and Leisure Services
REC 393: Diversity and Inclusive Recreation Services
REC 402: Management of Recreation Resources
REC 407: Evaluation and Research
REC 446: The Law of Parks, Recreation and Leisure Services
REC 470: Senior Seminar
REC 495: Administration of Recreation

B. Internship: 15 credit hours

REC 475: Internship in Recreation and Leisure Services

C. Concentration in Leisure/Recreation Program Delivery:

24 credit hours

- REC 425: Leisure Education
 PSY 101: General Psychology I
 REC 427: Special Events Planning I
 REC 428: Special Events Planning II

Advanced Administration and Supervision Area

Three credit hours from the following:

- REC 503: Campus Recreation Programming and Administration
 REC 409: Human Resource Management in Leisure Services
 REC 460: Camp and Outdoor Program Administration

Human Development Area

Three credit hours from the following:

- PSY 231: Child Psychology
 PSY 232: Adolescent Psychology
 PSY 333: Developmental Psychology
 PSY 334: Psychology of Adulthood and Aging

Social Behavior Area

- PSY 422: Social Psychology *and*

Three credit hours from the following:

- EDU 525: Teaching the Inner City Child
 REC 508: Leisure Services for Older Adults
 SOC 220: Introduction to Social Gerontology
 SOC 373: Deviant Behavior
 SOC 425: Sociology of Aging and Life Course
 SOC/REC 455: Sociology of Leisure
 SOC 462: Juvenile Delinquency
 SOC 464: Corrections
 SOC 470: Sociology of the Family

Wellness/Healthy Lifestyles Area

Three credit hours from the following:

- HLH 110: Personal and Community Health
 HLH 210: Wellness and Health Promotion
 HLH 301: Stress Management
 HLH 313: Mental and Emotional Health

D. Other: 16 credit hours

- CAP 100: Introduction to Computer Applications
 COM 210: Fundamentals of Public Speaking
 Activity Requirement: 2-6 credit hours of recreation activities — at least two different activities
 Liberal Arts and Free Electives (4-8 credit hours)

TOTAL CREDIT HOURS REQUIRED FOR GRADUATION: 124

Major in Outdoor Recreation [OREC]

The outdoor recreation major allows students to focus on different aspects of the outdoor recreation/education field. Outdoor leadership, natural resource recreation management, camp management and environmental and cultural interpretation are designated concentrations in this major. This major is accredited by the National Recreation and Parks Association Council on Accreditation.

CAREER POTENTIAL

- Outdoor leader in a variety of agencies from Outward Bound, to campus outdoor programs, to camps
- Camp director
- State or national park manager
- Outdoor educator or interpretation specialist with nature centers, parks and other environmental agencies

A. Professional Core Courses: 30 credit hours

- REC 271: Foundations of Recreation
 REC 280: Programming in Parks, Recreation and Leisure Services
 REC 370: Outdoor Education Practicum
 REC 380: Leadership in Parks, Recreation and Leisure Services
 REC 393: Diversity and Inclusive Recreation Services
 REC 402: Management of Recreation Resources
 REC 407: Evaluation and Research
 REC 446: The Law of Parks, Recreation and Leisure Services
 REC 470: Senior Seminar
 REC 495: Administration of Recreation

B. Outdoor Recreation: 12-13 credit hours

Natural Environment Area

Three credit hours from the following:

- BIO 307: Field Natural History *or*
 BIO 310: Field Biology

Ecology Area

Three or four credit hours from the following:

- BIO 412: General Ecology *or*
 CHE 125: Chemistry and the Environment *or*
 GLY 160: Environmental Geology *or*
 GRY 110: Physical Geography

Environmental Attitudes and Literacy Area

Three credit hours from the following:

- EST 100: Introduction to Environmental Studies *or*
 REC 310: Wilderness and American Culture

Environmental Teaching Area

Three credit hours from the following:

- REC 462: Environmental and Outdoor Education *or*
 REC 469: Environmental and Cultural Interpretation

C. Required Concentration: 12-13 credit hours

Choose one of the following concentrations:

1. Outdoor Leadership Concentration: 12 credit hours [LEAD]

- REC 379: Outdoor Recreation Activities
 REC 474: Outdoor Pursuits Education and Leadership
 REC 460: Camp and Outdoor Program Administration
 Outdoor recreation activity courses, by advisement.
 See sample list below.

- REC 102: Backpacking
 REC 103: Canoeing
 REC 104: Kayaking
 REC 105: Windsurfing
 REC 106: Rock Climbing
 REC 107: Snowshoeing
 REC 108: Cross-Country Skiing
 REC 109: Winter Camping
 REC 110: Bike Touring
 REC 111: Snowboarding
 REC 112: Downhill Skiing
 REC 211: Adaptive Skiing and Snowboarding
 REC 101: Recreation Activities
 (can include caving, team-building, etc.)
 PED 181: Adventure Activities
 PED 281: Project Adventure II

**2. Natural Resource Recreation Management Concentration:
13 credit hours [NRRM]**

- REC 441: Site and Facilities Planning
 REC 449: Natural Resource Recreation Management and Policy
 GRY 328: Geographic Information Systems
 Three credit hours from the following:
 COM 451: Environmental Communication *or*
 ECO 335: Resource and Environmental Economics *or*
 GLY 292: Land Use Planning *or*
 POL 242: Environmental Policy *or*
 POL 308: Environmental Law *or*
 REC 345: Adirondack Park Policies and Issues *or*
 a policy course approved by advisement

3. Camp Management Concentration: 12 credit hours [CAMP]

- REC 360: Camp Counseling and Outdoor Education
 REC 460: Camp and Outdoor Program Administration
 REC 409: Human Resource Management in Leisure Services
 Three credit hours from the following:
 REC 441: Site and Facilities Planning *or*
 REC 344: Commercial Recreation Management *or*
 REC 425: Leisure Education

**4. Environmental and Cultural Interpretation Concentration:
12-13 credit hours [ENV]**

- EDU 462: Environmental and Outdoor Education *or*
 REC 469: Environmental and Cultural Interpretation
 (whichever is not taken in OREC Core)
 EST 100: Introduction to Environmental Studies *or*
 REC 310: Wilderness in American Culture
 (whichever is not taken in OREC Core)
 REC 460: Camp and Outdoor Program Administration
 Elective in interpretation, by advisement (3-4 cr. hr.)
 See sample list below

- ANT 305: Archaeology of Eastern US
 ANT 460: Introduction to Museum Studies
 BIO 313: Taxonomy of Vascular Plants
 BIO 315: Marine Biology
 BIO 323: Field Herpetology
 BIO 405: Conservation Biology
 BIO 411: Ornithology
 BIO 427: Scientific Photography
 EDU 374: Teaching Elementary School Science
 GLY 371: Meteorology
 INT 201: Adirondack Winter Studies
 INT 270: Exploring Education
 PHY 150: Astronomy
 POL 242: Environmental Policy
 REC 425: Leisure Education
 SOC 340: Environmental Sociology

D. Internship: 15 credit hours

- REC 475: Internship in Recreation and Leisure Services
 (specific to Outdoor Recreation)

E. Other: 15-16 credit hours

- CAP 100: Introduction to Computer Applications
 COM 210: Fundamentals of Public Speaking
 Activity Requirement: at least two different recreation activities
 (2-6 cr. hr.)
 Liberal Arts and Free Electives (4-9 cr. hr.)

TOTAL CREDIT HOURS REQUIRED FOR GRADUATION: 124

Major in Recreation Management [RMGT]

Recreation Management combines advanced-level study in recreation management and administration with supporting management science courses in the Economics Department. The major prepares students to work at management-level positions in the diverse field of parks and recreation. This major is accredited by the National Recreation and Park Association Council on Accreditation.

CAREER POTENTIAL

- Parks and recreation director
- State park manager
- Recreation administrator in a nonprofit agency
- Commercial recreation management (ski areas, resorts, sport and fitness facilities)

A. Professional Core Courses: 30 credit hours

- REC 271: Foundations of Recreation
 REC 280: Programming in Parks, Recreation and Leisure Services
 REC 370: Outdoor Education Practicum
 REC 380: Leadership in Parks, Recreation and Leisure Services
 REC 393: Diversity and Inclusive Recreation Services
 REC 402: Management of Recreation Resources
 REC 407: Evaluation and Research
 REC 446: The Law of Parks, Recreation and Leisure Services
 REC 470: Senior Seminar
 REC 495: Administration of Recreation

B. Recreation Management: 24 credit hours

- REC 344: Commercial Recreation Management
 REC 409: Human Resource Management in Leisure Services
 Recreation Planning Elective: three credit hours from the following list:
 REC 427 and 428: Special Events Planning I and II *or*
 REC 441: Site and Facilities Planning

- ECO 111: Principles of Microeconomics
 ECO 352: Finance
 MGT 253: Principles of Marketing
 MGT 254: Principles of Accounting

- Management/Administration Elective – one course from the following list:
 MGT 250: Principles of Management *or*
 POL 240: Introduction to Public Administration and Public Policy

C. Internship: 15 credit hours

- REC 475: Internship in Recreation and Leisure Services
 (specific to Recreation Management)

D. Other: 15-16 credit hours

- CAP 100: Introduction to Computer Applications
 COM 210: Fundamentals of Public Speaking
 Activity Requirement: at least two different recreation activities
 (2-6 cr. hr.)
 Liberal Arts and Free Electives (4-8 cr. hr.)

TOTAL CREDIT HOURS REQUIRED FOR GRADUATION: 124

Major in Therapeutic Recreation [TR]

Therapeutic recreation services are provided to individuals with disabilities and other diverse needs in a variety of settings, from hospitals, to group homes, to human service centers. Advanced-level study in therapeutic recreation, rehabilitation and human services allows graduates of this major to qualify to sit for the national certification examination to become a certified therapeutic recreation specialist. This major is accredited by the National Recreation and Park Association Council on Accreditation.

CAREER POTENTIAL

- Therapeutic recreation specialist in health-care facilities such as rehabilitation hospitals and psychiatric centers
- Therapeutic recreation specialist in long-term care facilities
- Therapeutic recreation manager
- Inclusion specialist in community parks and recreation departments or nonprofit agencies

A. Professional Core Courses: 30 credit hours

- REC 271: Foundations of Recreation
 REC 280: Programming in Parks, Recreation and Leisure Services
 REC 370: Outdoor Education Practicum
 REC 380: Leadership in Parks, Recreation and Leisure Services
 REC 393: Diversity and Inclusive Recreation Services
 REC 402: Management of Recreation Resources
 REC 407: Evaluation and Research
 REC 446: The Law of Parks, Recreation and Leisure Services
 REC 470: Senior Seminar
 REC 495: Administration of Recreation

B. Therapeutic Recreation: 27 credit hours

- BIO 301: Human Anatomy and Physiology I *or*
 BIO 302: Human Anatomy and Physiology II
 PSY 101: General Psychology I
 PSY 333: Developmental Psychology
 PSY 421: Abnormal Psychology
 REC 330: Introduction to Therapeutic Recreation
 REC 430: The Therapeutic Recreation Process
 REC 435: Therapeutic Recreation Interventions
 REC 438: Design and Administration of Therapeutic Recreation Services
 Support Course (as defined by the National Council for Therapeutic Recreation Certification) by advisement

C. Internship: 15 credit hours

- REC 475: Internship in Recreation and Leisure Services (specific to Therapeutic Recreation)

D. Other: 16 credit hours

- CAP 100: Introduction to Computer Applications
 COM 210: Fundamentals of Public Speaking
 Activity Requirement: at least two different recreation activities (2-6 cr. hr.)
 Liberal Arts and Free Electives (1-5 cr. hr.)

TOTAL CREDIT HOURS REQUIRED FOR GRADUATION: 124

Example of the B.S. in Recreation over four years

First Year	Second Year
<p><i>Fall</i></p> <p>COR 101 CPN 100 or 102 REC 271 GE Course GE Course Elective</p> <p>Total credit hours: 16</p> <p><i>Spring</i></p> <p>CAP 100 CPN 101 or 103 Quantitative Skills GE Course GE Course Activity requirement</p> <p>Total credit hours: 16</p>	<p><i>Fall</i></p> <p>COM 210 REC 280 Foreign Language GE Course GE Course Activity requirement</p> <p>Total credit hours: 16</p> <p><i>Spring</i></p> <p>REC 370 REC 380 GE Course GE Course GE Course</p> <p>Total credit hours: 16</p>
Third Year	Fourth Year
<p><i>Fall</i></p> <p>REC 393 Concentration Elective or concentration Elective or concentration Elective or concentration</p> <p>Total credit hours: 15</p> <p><i>Spring</i></p> <p>REC 446 REC 402 REC 407 Concentration Elective or concentration</p> <p>Total credit hours: 15</p>	<p><i>Fall</i></p> <p>REC 470 REC 495 Concentration Elective or concentration Liberal Arts Elective</p> <p>Total credit hours: 15</p> <p><i>Spring</i></p> <p>REC 475</p> <p>Total credit hours: 15</p>

Recreation and Leisure Studies

COURSE DESCRIPTIONS

Note: Some recreation courses have an EDU or SAB prefix and are listed after the REC prefix courses

REC 101: Recreation Activities

(O) Focus on gaining skills in a specified recreation activity. Activities vary and course is repeatable as activities/subtitles change. S/U grading. (variable credit)

REC 102: Backpacking

(O) Backpacking techniques, skills, information and a practical experience. Participants will learn about technical equipment such as tents, packs and sleeping bags and acquire skills in navigation, cooking, low impact camping and other techniques necessary to practice this enjoyable outdoor recreation activity. A special fee will be charged for field trip expenses. S/U grading. (1 cr. hr.)

REC 103: Canoeing

(O) Basic information and skills to canoe safely and efficiently. Strokes, portaging, handling, transporting, flat water, moving water, rescues and other experiences will be included. Local or more distant destination canoe trips will be involved, depending on the season. Equipment will be provided. Standards for American Canoe Association certifications will be used. A special fee will be charged for field trip expenses. S/U grading. (1 cr. hr.)

REC 104: Kayaking

(O) Basic information and skills to kayak safely and efficiently. Strokes, rolls, portaging, flat water, moving water, rescues and other experiences will be included while paddling a variety of kayak models on nearby lakes and rivers. Field trip destinations will be determined by water levels, season and difficulty levels. Equipment will be provided. American Canoe Association standards for kayaking certifications will be used. A special fee will be charged for field trip expenses. S/U grading. (1 cr. hr.)

REC 105: Windsurfing

(O) Windsurfing skills, equipment, environments, rescues and other practical experiences. A variety of wind, water, equipment and personal skills will be learned through field trips to local sailing areas. Equipment will be provided. U.S. Windsurfing and U.S. Sailing certification standards will be used. A special fee will be charged for field trip expenses. S/U grading. (1 cr. hr.)

REC 106: Rock Climbing

(O) The fundamental skills and equipment necessary for a safe rock climbing experience. The basics of climbing such as belaying, knots and efficient movement will be mastered on the climbing wall at Cortland before venturing to a nearby crag for a day of outside climbing. All necessary equipment will be provided. A special fee will be charged for field trip expenses. S/U grading. (1 cr. hr.)

REC 107: Snowshoeing

(O) Information, equipment and practical experiences allow students to quickly acquire the skills necessary to participate in one of the fastest growing winter activities – snowshoeing. Participants will learn backcountry navigation, dressing for the season and equipment selection. Local natural areas will be explored on snowshoe. A special fee will be charged for field trip expenses. S/U grading. (1 cr. hr.)

REC 108: Cross-Country Skiing

(O) Basic skills and techniques of cross-country skiing, including the diagonal stride, skating, double poling, uphill techniques and downhill techniques will be taught. Participants will also learn how to safely enjoy the winter environment and the natural history of the region on trips to local forests and preserves. A special fee will be charged for field trip expenses. S/U grading. (1 cr. hr.)

REC 109: Winter Camping

(O) Information and skills in order to travel and camp in snow and cold environments. Travel, safety and survival skills, shelters, clothing, equipment, cold injuries, illness and other topics. Winter trips to local or backcountry areas will be included. A special fee will be charged for field trip expenses. S/U grading. (1 cr. hr.)

REC 110: Bike Touring

(O) Information and practical experiences involving bicycle travel, touring and lightweight camping. Participants will learn and practice mechanical skills, travel skills, planning routes, camping skills and other tasks typical of bike trips. Field trips to nearby scenic areas will be involved. Participants must provide their own bicycle. A special fee will be charged for field trip expenses. S/U grading. (1 cr. hr.)

REC 111: Snowboarding

(O) Learn and develop sound skills of snowboarding as a lifetime leisure activity. Skill levels taught include beginners, intermediates, advanced, and expert in snowboarding. Each participant will select the appropriate level of instruction and be evaluated accordingly. Each class will consist of a specific lesson and an ample amount of practice time to work on skills and explore the many runs available. A special fee will be charged for field-trip expenses. S, U grades assigned. May be repeated for up to three additional credits. (1 cr. hr.)

REC 112: Downhill Skiing

(O) Learn and develop sound skills of downhill skiing as a lifetime leisure activity. Skill levels taught include beginners, intermediates, advanced, and expert in skiing. Each participant will select the appropriate level of instruction and be evaluated accordingly. Each class will consist of a specific lesson and an ample amount of practice time to work on skills and explore the many runs available. A special fee will be charged for field-trip expenses. S, U grades assigned. May be repeated for up to three additional credits. (1 cr. hr.)

REC 129, 229, 329, 429, 529: Special Topics in Recreation and Leisure Studies

Selected topics. May be taken more than once as subtitle changes. Prerequisites: Designated by department as appropriate for content and academic level of credit. (1-4 cr. hr.)

REC 150: Play Across Cultures

(A) Study of similarities and differences in young people's play and celebrations through an examination of world cultures. (3 cr. hr.) ■

REC 211: Adaptive Skiing and Snowboarding

(O) Development of teaching skills for downhill skiing and/or snowboarding to persons with a variety of disabilities. Through training and volunteer coaching with Greek Peak Sports for the Disabled, students will develop the knowledge and skills to include people of all ability levels in downhill skiing and snowboarding. S, U grades assigned. May be repeated for up to three additional credits. (1 cr. hr.)

REC 271: Foundations of Recreation

(A) History, theory, philosophy of play and recreation; implications for individuals, groups in changing society. (3 cr. hr.) ■

REC 280: Programming in Parks, Recreation, and Leisure Services

(B) Introduction to programming principles and techniques for parks, recreation and leisure service settings. Particular focus on the design and implementation of recreation programs. (3 cr. hr.)

REC 303: Community Recreation

(O) Recreation in community agencies. History, organization, personnel, programming, finances, areas, facilities. Field trips may be required. (3 cr. hr.)

REC 307: Outdoor Education for Persons with Disabilities

(O) Overview of philosophy, principles, strategies and practices of outdoor education in working with persons with disabilities. Course typically includes practical experience at the SUNY Cortland Outdoor Education Center at Raquette Lake. Not open to students with credit for PED 307. (3 cr. hr.)

REC 310: Wilderness and American Culture

(F) History of ideas and attitudes about wilderness as expressed in the art, literature, philosophy and politics of American culture. Emphasis on developing views of wilderness, nature and environment that are historically and philosophically grounded. (3 cr. hr.) ■

REC 315: Ecotourism

(S-C) A global and local analysis of the physical environment as a tourism development resource. An examination of such natural systems as the rain forest, ocean and desert as tourism resources and the environmental impact of tourism on the viability of these riches. Regional and local studies of the environment as a basis for tourism development will be drawn from Amazonia, East Africa, Central America, the Caribbean and North America. Also listed as GRY 315. (3 cr. hr.) ■

REC 330: Introduction to Therapeutic Recreation

(F) History and philosophical development of therapeutic recreation. Examination of the needs, characteristics, abilities of people with disabilities; role of therapeutic recreation in enhancing quality of life. (3 cr. hr.)

REC 344: Commercial Recreation Management

(F) Study of commercial recreation as major component of the leisure service delivery system. Analysis of development potential of different types of recreation enterprises including resources, location, risks, sources of financing, pricing, managerial requirements, marketing, sources of technical assistance. (3 cr. hr.)

REC 345: Adirondack Park Policies and Issues

(O) Analysis of environmental and land-use policies in the largest park in the contiguous United States. Often taught at Cortland's Outdoor Education Center at Raquette Lake in the Adirondack Park. When taught at the Outdoor Education Center, students are assessed a fee for room and board. Also listed as POL 345. (3 cr. hr.) ■

REC 360: Camp Counseling and Outdoor Education

(C) Methods, techniques of camp counseling, programming. Knowledge, methods, practices for education in, about and for the outdoors. Often includes lab, field trips. (3 cr. hr.)

REC 370: Outdoor Education Practicum

(S-M) Outdoor living skills and environmental appreciation. Techniques and practices of outdoor education, organized camping and backcountry travel. Spring lab on campus followed by summer session at Raquette Lake. Participants are assessed a practicum fee. (3 cr. hr.)

REC 375: Wilderness First Responder

(O) Wilderness First Responder (WFR) certification course that focuses on preparation for emergency situations that involve prolonged patient care, severe environments, and improvised equipment. Topics include patient assessment, body systems, equipment improvisation, trauma, environmental medicine, toxins, backcountry medicine, wilderness protocols, and wilderness rescue. WFR is the definitive emergency care training course for all outdoor leaders and enthusiasts. Participants are assessed a fee for certification costs. (3 cr. hr.)

REC 379: Outdoor Recreation Activities

(F) Knowledge, skill, techniques, policies and procedures related to selected outdoor recreation activities. (3 cr. hr.)

REC 380: Leadership in Parks, Recreation and Leisure Services

(B) Study of leadership theory and practice at the small group, agency, and community level in a range of parks, recreation and leisure services contexts. Essential skills of leadership are learned and practiced, with a focus on ethical and value-based leadership with diverse people and communities. (3 cr. hr.)

REC 393: Diversity and Inclusive Recreation Services

(A) Inclusive programming guidelines and considerations for eliminating barriers to leisure participation for persons with differences (i.e., disability, race, sex, sexual identity, class). Involves practical experiences with persons with disabilities. (3 cr. hr.) ■

REC 397: Workshop in Recreation

(O) Intensive investigation of a recreation or leisure studies topic or problem for the purpose of developing sound principles and practices. May be repeated under different subtitles. Prerequisite: Stated with each subtitle. S, U grades assigned. (1-3 cr. hr.)

REC 399: Independent Study in Recreation

(A) Supervised independent study of topic approved by study supervisor, advisor and department chair. May be repeated. Prerequisite: Consent of department chair. (1-3 cr. hr.)

REC 402: Management of Recreation Resources

(S) Resource management principles, practices, policies and programs for operation of wide spectrum of public and private recreation areas and facilities. (3 cr. hr.) ■

REC 407: Evaluation and Research

(A) Introduction to statistical concepts and tools in design, evaluation of recreational programs, services. Presentation of measurement, instrumentation and research methodology emphasizing interpretation and application in the field. (3 cr. hr.) ■

REC 409: Human Resource Management in Leisure Services

(S) Contemporary issues and related administrative practices associated with managing human resources in leisure services. Examining concepts, principles and objectives of personnel supervision, including functions, processes, identification and application of methods and techniques. (3 cr. hr.)

REC 415: Tourism Planning and Development

(F-C) The spatial analysis of tourism as a component of economic development. A regional comparison of the marketing of tourism resources in the developed and less developed countries of the world. Examination of the resources necessary for the development of tourism and an analysis of the economic and environmental impact on a location as a result of marketing those resources. Also listed as GRY 415. (3 cr. hr.) ■

REC 425: Leisure Education

(B) Introduction to philosophy, principles and techniques of leisure education. Implications for curriculum development in various settings and leisure service delivery systems. (3 cr. hr.) ■

REC 427: Special Events Planning I

(S) The goal of this course is to provide students with the opportunity to explore the growing phenomenon of special events. REC 427: Special Events Planning I is a prerequisite to REC 428: Special Events Planning II and is considered to be an advanced recreation programming course which focuses on special events planning. Students will be introduced to topic areas such as social and cultural phenomenon of special events, programming planning, securing sponsorships, research and targeting, and marketing and publicity. (1 cr. hr.)

REC 428: Special Events Planning II

(F) This course focuses on advanced recreation programming for special events. Content areas include publicizing, targeting audiences, implementation, impact assessment and evaluation of special events. Application of conceptual and practical procedures will include the Annual Cortland Recreation Conference during the fall semester. This special event attracts more than 400 students and practitioners in the field of recreation, leisure and park services. Prerequisite: REC 427. (2 cr. hr.)

REC 430: The Therapeutic Recreation Process

(S) In-depth examination of the therapeutic recreation process, including assessment, planning, implementation, documentation and evaluation. Additional topics include working with other health and human service professionals on interdisciplinary or transdisciplinary teams, activity analysis and adaptations, and principles and best practices in applying the therapeutic recreation process in a variety of health and human service settings. Lab is required. Prerequisite: REC 330 or equivalent or consent of department. Corequisite: REC 435. (3 cr. hr.)

REC 435: Therapeutic Recreation Interventions

(S) In-depth examination of individual and group techniques used in therapeutic recreation practice, including therapeutic interventions, modalities, instruction, leadership, supervision and counseling techniques. Prerequisite: REC 330 or equivalent or consent of department. Corequisite REC 430. (3 cr. hr.)

REC 438: Design and Administration of Therapeutic Recreation Services

(F) In-depth examination of the design and administration of therapeutic recreation services delivered in health and human service settings. Focus on planning, organizing, funding and managing therapeutic recreation services. Analysis of standards, legislation, policies, issues and trends that affect service delivery. Prerequisite: REC 435. (3 cr. hr.)

REC 441: Site and Facilities Planning

(O) Design of recreation areas and facilities: feasibility studies, site selection, environmental impact, accessibility, planning and development. (3 cr. hr.)

REC 446: The Law of Parks, Recreation and Leisure Services

(B) The study of contracts, civic liberties and rights, property law, tort liability, and managing and transferring risks in the context of parks, recreation and leisure services. (3 cr. hr.)

REC 449: Natural Resource Recreation Policy and Management

(C) History and processes of natural resources law and policy development. Contemporary issues in human dimensions of natural resource management. Case studies in recreation resource management. Prerequisites: REC 310 and 402. (3 cr. hr.)

REC 455: The Sociology of Leisure

(O) History, growth of leisure. Contemporary problems of mass leisure; relation to work, politics, economics, and such basic human institutions as family, church, community. Prerequisite: REC 271 or SOC 100, 150 or ANT 102. Also listed as SOC 455. (3 cr. hr.) ■

REC 460: Camp and Outdoor Program Administration

(F) Detailed analysis of administrative problems in the establishment, operation of resident and day camps and other outdoor challenge or environmental education programs and centers. Research literature, current problems for camp, program and center directors. Prerequisite: REC 360 or 370 or consent of the department. (3 cr. hr.)

REC 462: Environmental and Outdoor Education

(S) History, development and trends in environmental and outdoor education. Curriculum development for fostering an environmentally literate citizenry and techniques for successfully utilizing the out-of-doors as a teaching medium. Field trips and outdoor laboratory experiences. Also listed as EDU 462. (3 cr. hr.)

REC 469: Environmental and Cultural Interpretation

(C) Investigation of concepts and principles of environmental and cultural interpretation. Methods, techniques, resources used to design and prepare interpretive media such as displays, materials, multimedia productions, trails and facilities in an increasingly multicultural society. Field trips and outdoor laboratory experiences. (3 cr. hr.)

REC 470: Senior Seminar

(A) Development and analysis of internship and career goals, exploration of characteristics of the profession in relation to personal and professional goals, including a focus on professional ethics, continued professional development, and development of supervision skills in the context of issues and trends in the field. Professional field experience required. Prerequisite: Students must have senior standing during the semester course is taken. (3 cr. hr.)

REC 473: Camp Leadership

(S-M) Advanced theory practicum in administration, leadership, programming at the College Outdoor Education Center. Prerequisite: Consent of instructor. (2 cr. hr.)

REC 474: Outdoor Pursuits Education and Leadership

(F) The understanding and application of the process of teaching, learning and leading outdoor pursuits. Program theory, instructional design, leadership techniques and safety management principles associated with the conduct of outdoor pursuits and adventure education programs. Prerequisite: REC 379 and REC 370 or PED 308. (3 cr. hr.)

REC 475: Internship in Recreation and Leisure Services

(A) Fourteen weeks of supervised full-time internship experience: municipal, school, community, commercial, corporate, youth-serving agency, park and forest, medical/clinical, camp. Work done in communities, agencies, designated by College. Prerequisites: REC 470, New York State certification in Child Abuse Identification and Reporting, completion of Responding to Emergencies (RTE) or other approved first aid certification, approval of internship coordinator, cumulative grade point average of at least 2.5 in the major and 2.0 overall. Consult department advisement manual for specific prerequisites and policies. S, U grades are assigned. (15 cr. hr.)

REC 476: Wilderness Leadership Education

(O) Affiliate program with the National Outdoor Leadership School (NOLS) for domestic programs (NOLS fee required). Field studies and practice of wilderness expedition skills, leadership, group dynamics, safety, judgement and environmental studies. Credit value depends on the length of the NOLS course and can range from a minimum of two weeks to a full semester course (variable 1-12 credit hours). Consent of the department. Repeatable up to 12 credit hours. Also listed as SAB 476 for the international experience. Maximum number of credit hours allowable between SAB 476 and REC 476 may not exceed 12.

REC 495: Administration of Recreation

(F) Procedures, practices, policies in administration of recreation. Legislation, torts and contracts, managing authorities, budgets, records and reports, public relations, personnel practices. (3 cr. hr.)

REC 503: Campus Recreation Programming and Administration

(O) Design, coordination, delivery and management of leisure, arts, and recreation programs and services for the campus community. Topics include programming principles, types of programs, interoffice/provider coordination, publicity, budgeting, supervision, evaluation, facilities, equipment management and auxiliary services (3 cr. hr.)

REC 508: Leisure Services for Older Adults

(C) Intensive study of problems associated with aging; implications for health, recreation. Recreational needs, programs; physical and emotional health; sociological, psychological, educational, economic factors pertinent to aging. (3 cr. hr.)

REC 531: Inclusive Outdoor Education

(O) This course is designed to address issues, models and strategies pertaining to the development of inclusive outdoor education programs that address all ability levels including those with physical and developmental disabilities. Also listed as PED 531. Not open to students with credit for PED 531. (3 cr. hr.)

REC 532: Therapeutic Recreation in the Schools

(O) This course prepares students to provide therapeutic recreation services to students with disabilities in public school systems as mandated by the Individuals with Disabilities Education Act. Participants will learn to apply the therapeutic recreation process in a school setting and develop appropriate recreation goals for Individualized Educational Plans. Curricula to support therapeutic recreation in the schools will be identified, as well as the roles therapeutic recreation specialists can play to advocate for and deliver recreation as a related service in the schools. Prerequisite: REC 330 or department consent. (3 cr. hr.)

Related Courses**EDU 462: Environmental and Outdoor Education**

(S) History, development and trends in environmental and outdoor education. Curriculum development for fostering an environmentally literate citizenry and techniques for successfully utilizing the out-of-doors as a teaching medium. Field trips and outdoor laboratory experiences. Also listed as REC 462. (3 cr. hr.)

SAB 476: International Wilderness Leadership Education

(O) Affiliate program with the National Outdoor Leadership School (NOLS) for international programs (NOLS fee required). Field studies and practice of wilderness expedition skills, leadership, group dynamics, safety, judgement, and environmental studies. Credit value depends on the length of the NOLS course and can range from a minimum of two weeks to a full semester course (variable 1-12 credit hours). Consent of the department. Prerequisite: Acceptance by the International Programs Office. Repeatable up to 12 credit hours. Maximum number of credit hours allowable between SAB 476 and REC 476 may not exceed 12.

Cortland International Program in Recreation

The following titles are among the recreation and leisure courses offered at the London Metropolitan University through Cortland's Study Abroad Program. These may be substituted for certain major requirements.

- The Leisure and Tourism Environment
- Public Policy: Leisure and Tourism
- Human Resource Management
- Organization Management and Design
- Destination Marketing
- Leisure Planning and Development
- Museums and Heritage

The following titles are among the outdoor education and tourism courses offered at St. Martin's University through Cortland's Study Abroad Program. These may be substituted for certain major requirements. A wide range of courses in other subjects is also available at St. Martin's.

- Therapeutic and Residential Applications of Outdoor Adventure
- Generic Outdoor Skills
- Environmental Education
- Nature Conservation and Management
- Expedition Organization
- Tourism Policy and Planning
- Leisure and Recreation Policy and Issues

Religious Studies

COURSE DESCRIPTIONS

RLS 200: World Religions

(B) Introduction to variety of ways for understanding religion and religious experience through examination of some major world religions, their origins, historical development, contemporary manifestations. (3 cr. hr.) ■

RLS 129, 229, 329, 429: Special Topics in the Study of Religion

(B) This course will focus on specialized religious topics, within one or several religious traditions. (1-3 cr. hr.)

Science

COURSE DESCRIPTIONS

SCI 129, 229, 329, 429, 529: Special Topics in Science

Selected topics. May be taken more than once as subtitle changes. Prerequisites: Designated by department as appropriate for content and academic level of credit. (1-4 cr. hr.)

SCI 141: Integrated Earth Science and Biology

(A) An interdisciplinary course for elementary education majors. Course utilizes a student-centered, hands-on approach to develop basic concepts of Earth science and biology. Emphasis is on the construction of meaningful mental models which can be applied to every day science of biology, astronomy, meteorology and geology. Two two-hour lectures, one two-hour lab. (4 cr. hr.).

SCI 142: Integrated Physics and Chemistry

(F) Activity-based, discussion-oriented science course for childhood education majors, involving experiments and problem-solving activities in areas typically classified as chemistry and physics. Gives students insight into some of the basic aspects of nature, helps develop a better understanding of science, and improves ability to teach these ideas. (3 cr. hr.)

SCI 180: Natural Hazards and Disasters

(F) Study of the interaction between society and natural hazards such as hurricanes, floods, earthquakes and volcanoes. Consideration of both the physical operation and impacts of these phenomena, and how humans evaluate and respond to these threats to their lives and property. Emphasis on current events and recent natural disasters. (3 cr. hr.)

SCI 300: Science and Its Social Context

(B) Philosophical discussion about the nature of scientific knowledge and the relation between science and society. Will consider the impact powerful social groups have on science and how the scientist's nonscientific attitudes might influence her/his work. (3 cr. hr.) ■

SCI 304: Plants and People

(A) Historical and present-day relationships between plants and people. Major topics include: photosynthesis and the evolution of life; the Green Revolution; drugs and medicines obtained from plants; plant diseases and ecological relationships; plants providing food and beverages. Three lectures. (3 cr. hr.) ■

SCI 310: Nuclear Weapons and Arms Control

(A) Overview of atomic and nuclear weapons, arms control agreements, basic scientific principles, fission and fusion reactions, general effects of nuclear war with emphasis on health and genetic effects, climatic effects, including nuclear winter. (3 cr. hr.) ■

SCI 320: Science, Technology and Culture

(F) Relationship between scientific and technological developments and social changes throughout history. (3 cr. hr.) ■

SCI 325: Biotechnology and Human Aging

(F) Biological perspectives on aging in cells, humans and societies including how past, present and future biotechnological advances may have a major impact on our society. (3 cr. hr.) ■

SCI 330: Science and the Public

(F) Conceptual aspects of science and selected scientific issues discussed in context of how people perceive science and scientists and how they respond to and affect scientific developments. Three one-hour discussion sessions. Prerequisite: Completion of course requirements in English Composition; completion of GE category 8 (Natural Sciences) courses recommended. (3 cr. hr.) ■

SCI 340: Science and Technology in the United States

(F) Scientific and technological developments in U.S. and their impact on American society from Colonial period to present will be discussed. (3 cr. hr.) ■

SCI 350: Science in the Social World

(C) Modern scientific progress and its bearing upon human society. (3 cr. hr.) ■

SCI 360: Science and Technology in Medicine

(O) Development of medical science and technology throughout history. (3 cr. hr.) ■

Sociology/ Anthropology

DEPARTMENT

SCHOOL

Arts and Sciences

FACULTY

Richard Kendrick (Chair), Jamie Dangler, Julia Ganson, Herbert Haines, Stephen Halebsky, Kassim Kone, Craig Little, Ellis McDowell-Loudan, William Skipper, John R. Sosa, Sharon Steadman, Stuart Traub, Anne Vittoria, Mark Worrell, Tiantian Zheng

ADJUNCT FACULTY

For a listing of adjunct faculty see pages 312-315.

Cornish Hall, Room D-311

(607) 753-2726

E-mail: kendrickr@cortland.edu

www.cortland.edu/sociology/

PROGRAMS OFFERED

Bachelor of Arts in Criminology

Bachelor of Arts in Sociology

Bachelor of Arts in Adolescence Education: Social Studies and Sociology (7-12)

MAJORS OFFERED

Criminology

Sociology

Adolescence Education: Social Studies and Sociology (7-12)

CONCENTRATIONS OFFERED

Criminology

Social Gerontology

MINORS OFFERED

Sociology
Social Gerontology

DESCRIPTION

The sociology program offers a curriculum designed to help students develop their analytical skills and ability to understand conceptual and theoretical material. Courses encourage students to think creatively and flexibly and to broaden their perspectives on the world around them. Sociology majors acquire an educational background that is useful in careers relating to counseling, gerontology, human services, law, law enforcement, probation work, public administration, management and international relations, among others.

The major also prepares students for a variety of careers in the private and public sectors that require an understanding of race and ethnic relations, cross-cultural settings, contemporary social problems, and demographic and social transformations in contemporary society.

Students are encouraged to take pre-career internships and research experiences for academic credit. Students who are interested in teaching may combine study in the sociology major with professional courses leading to a qualification for initial certification in adolescence social studies (grades 7-12).

SPECIAL FEATURES

- Internships
- Study abroad opportunities
- Exchange program with Griffith University, Australia
- National honor society in sociology (Alpha Kappa Delta)
- National honor society in gerontology (Sigma Phi Omega)
- Sociology/Anthropology Club
- Teaching certification for adolescence social studies

Requirements

1. Degree Requirements listed on pages 38-48 of this catalog apply to all sociology majors.
2. Liberal Arts Requirements – 90 credit hours

Major in Criminology [CRIM]

Criminology focuses on the nature and causes of crime, as well as on the analysis of crime control policy. The B.A. in criminology allows students to pursue focused study in criminology within the context of a broad liberal arts education. It offers the dual options of preparation for immediate entry into employment in the criminal justice area or pursuit of advanced studies in criminology and related fields at the graduate level. With appropriate guidance from advisors, students can combine the criminology major with course work in other areas that will prepare them for graduate-level studies in specialty areas such as forensics, computer crime investigation, law and social work.

CAREER POTENTIAL

- Law enforcement
- Corrections
- Probation
- Youth counseling
- Substance abuse counseling
- Criminal investigation
- Social work
- Human services

Total credit hours required for major: 39

- A. Core courses, required: 27 credit hours
 SOC 150: Introduction to Sociology (GE 1) *or*
 SOC 100: American Society (GE 1)
 CRM/POL 303: The Criminal Justice System

CRM/SOC 373: Deviant Behavior
 CRM/SOC 462: Juvenile Delinquency
 CRM/SOC 463: Criminology
 CRM/SOC 464: Corrections *or*
 PHI 205: Prisons and Punishment
 SOC 492: Sociological Theory
 SOC 493: Methods of Social Research I
 SOC 494: Methods of Social Research II (QS)

- B. Legal process electives: Three credit hours
 Students must choose one of the following:
 CRM/SOC 375: Sociology of Law
 CRM/SOC 377: Crime and Criminal Law
 POL 202: Law and Judicial Process
 POL 304: Constitutional Law
 POL 404: Civil Liberties
 POL 470: Justice and Society
 PHI 340: Philosophy of Law
- C. Criminology electives: Six credit hours
 Students must choose two of the following:
 CRM/SOC 333: The Police
 CRM/SOC 345: Drug Policy
 CRM/POL 348: Gun Control: Crime, Law, Policy
 CRM/SOC 365: Sociology of Violence
 CRM/SOC 380: White-Collar Crime
 CRM/SOC 383: Race, Class, Gender and Crime
 CRM/SOC 477: Social Control
 CRM/SOC 485: Capital Punishment
 CRM 498: Seminar in Criminology
- D. Sociology elective, required: Three credit hours of related course work.
 Any sociology course at or above the 300 level, including CPV 400 (Internship)

TOTAL CREDIT HOURS REQUIRED FOR GRADUATION: 124

Major in Sociology [SOC]

The sociology major provides students with a broad degree of flexibility in choosing a career after graduation, the opportunity to explore careers in the human services, public administration and management, and a general background for graduate work in the social sciences, public policy, law and social work. In a rapidly changing world, students who major in sociology obtain a solid liberal arts education that fosters versatility in the world of work and good citizenship.

CAREER POTENTIAL

- Social work
- Consulting
- Health care
- Government agencies
- Human services
- Counseling
- International relations
- Business
- Public service

Total credit hours required for major: 36

- A. Required Courses: 12 credit hours
 SOC 150: Introduction to Sociology (GE 1)
 SOC 492: Sociological Theory
 SOC 493: Methods of Social Research I
 SOC 494: Methods of Social Research II (QS)

B. Category Courses: 12 credit hours

- Three credit hours from Category A
- Three credit hours from Category B
- Three credit hours from Category C
- Three credit hours from Category D

All sociology majors must have at least one course from each of the four categories (A, B, C, D) from the list that follows. Whether or not more than one course is taken from any single category will depend on the student's personal preferences or declared concentration. Special courses not listed within a category are occasionally taught with a topics (TP) designation (SOC 129, 229, 329 or 429) and may fulfill one of these categories. Category designations for such courses are posted by the department each semester.

Category A: Social Institutions

- SOC/ANT 330: Religions of Asia
- SOC 340: Environmental Sociology
- SOC 371: Sociology of Medicine
- SOC/CRM 375: Sociology of Law
- SOC/CRM 377: Crime and Criminal Law
- SOC 405: Social Breakdown in the United States
- SOC/HUS 430: Social Welfare Institutions
- SOC 455: Sociology of Leisure
- SOC 465: Political Sociology
- SOC/HUS 470: Sociology of the Family
- SOC 475: Sociology of Religion
- SOC 487: Sociology of Education

Category B: Social Organization

- SOC 351: The Community
- SOC/ANT 352: U.S. Ethnic Identity and Conflict
- SOC 355: Gender and the Life Course
- SOC/ANT 369: Population and Society
- SOC 385: Sociology of Work
- SOC 401: Sociology of Sex and Gender
- SOC 420: Issues in Gerontology
- SOC 451: Social Stratification
- SOC 461: Urban Sociology

Category C: Social Processes

- SOC 160: Social Change in the Modern World (GE 5)
- SOC 220: Introduction to Social Gerontology
- SOC/ANT 315: Development Sociology
- SOC/ANT 322: Sociocultural Study of AIDS
- SOC 350: Civil Society (GE 5)
- SOC 360: Self and Society
- SOC 366: Sociology of International Conflict
- SOC 425: Sociology of Aging and the Life Course
- SOC 486: Collective Behavior

Category D: Social Problems and Deviance

- SOC/ANT 230: Prejudice and Discrimination (GE 2)
- SOC/CRM 333: The Police
- CRM/SOC 345: Drug Policy
- SOC /CRM 365: Sociology of Violence
- SOC/CRM 373: Deviant Behavior
- SOC/CRM 380: White-Collar Crime
- SOC/CRM 383: Race, Class Gender and Crime
- SOC/CRM 462: Juvenile Delinquency
- SOC/CRM 463: Criminology
- SOC/CRM 464: Corrections
- SOC/CRM 477: Social Control
- SOC/CRM 485: Capital Punishment

C. Sociology Electives: 12 credit hours

Options for fulfilling these credit hours include courses from any of the four categories (A, B, C, D), three credit hours of internship (CPV 400), and/or one anthropology course at the 300- or 400-level (excluding ANT 300).

TOTAL CREDIT HOURS REQUIRED FOR GRADUATION: 124

Major in Sociology with a concentration in Criminology [SOC/CRIM]

The criminology concentration is especially relevant to students considering a career in law enforcement and human services agencies such as the federal, state and local police, correctional institutions, security organizations and judicial organizations. The program includes opportunities to earn academic credit for internship experiences with community police, court and probation agencies, juvenile detention centers and other agencies involved in counseling, criminal justice and reform.

CAREER POTENTIAL

- Law enforcement
- Youth counseling
- Private security
- Correctional institutions
- Substance abuse counseling
- Probation work
- Investigative work
- Legal careers
- Social work

Total credit hours required for major: 36

A. Core Courses, required: 12 credit hours

- SOC 150: Introduction to Sociology (GE 1)
- SOC 492: Sociological Theory
- SOC 493: Methods of Social Research I
- SOC 494: Methods of Social Research II (QS)

B. Criminology Concentration Courses, required: 12 credit hours

- SOC/CRM 373: Deviant Behavior
- SOC/CRM 463: Criminology
- SOC/CRM 464: Corrections

One additional course chosen from the following:

- SOC/CRM 333: The Police
- SOC/CRM 365: Sociology of Violence
- SOC/CRM 375: Sociology of Law (covers Category A)
- SOC/CRM 380: White-Collar Crime
- SOC/CRM 383: Race, Class, Gender and Crime
- SOC/CRM 462: Juvenile Delinquency
- SOC/CRM 485: Capital Punishment

C. Category Courses: Six-nine credit hours

See list under Major in Sociology.

Three credit hours from Category A, unless SOC 375 is chosen as the additional criminology course

Three credit hours from Category B

Three credit hours from Category C

D. Sociology Electives: Three-six credit hours

Options for fulfilling these credit hours include courses from any of the four categories (A, B, C, D), three credit hours of internship (CPV 400), and/or one anthropology course at the 300 or 400 level, excluding ANT 300.

TOTAL CREDIT HOURS REQUIRED FOR GRADUATION: 124

Major in Sociology with a concentration in Social Gerontology [SOC/SGRT]

This concentration introduces majors to the theoretical, research, policy and practical issues relevant to careers that involve working with the aged, developing or administering government programs aimed at older people, creating social policy on aging, and acting as a gerontological consultant in the business and public sectors.

CAREER POTENTIAL

- Gerontological research
- Gerontological specialist and consultant
- Geriatric social work
- Public administration
- Geriatric nutrition and recreation

Total credit hours required for major: 36

A. Core Courses, required: 12 credit hours

SOC 150: Introduction to Sociology (GE 1)

SOC 492: Sociological Theory

SOC 493: Methods of Social Research I

SOC 494: Methods of Social Research II (QS)

B. Gerontology Concentration Courses, required: 12 credit hours

SOC 220: Introduction to Social Gerontology (covers Category C)

PSY 334: Psychology of Adulthood and Aging

SOC 425: Sociology of Aging and the Life Course

SOC/HUS 430: Social Welfare Institutions (covers Category A)

C. Category Courses, required: Six credit hours

See list under Major in Sociology.

Three credit hours from Category B

Three credit hours from Category D

D. Sociology Electives: Six credit hours

Options for fulfilling these credit hours include courses from any of the four categories (A, B, C, D), three credit hours of internship (CPV 400), and/or one anthropology course at the 300- or 400-level (excluding ANT 300).

TOTAL CREDIT HOURS REQUIRED FOR GRADUATION: 124

Dual major in Adolescence Education: Social Studies and Sociology (7-12) [SST and SOC]

This program allows students who major in sociology to qualify for certification to teach adolescence education in social studies (grades 7-12). It combines a major in sociology with 47-68 credit hours in additional course work and professional teacher preparation.

A. Requirements for the sociology major: 36 credit hours (see above)

B. Professional Preparation: 44-68 credit hours

(Including additional social science courses)

HLH 199: Critical School Health Issues

PSY 101: General Psychology I

PSY 232: Adolescent Psychology *or*

PSY 332: Educational Psychology

ECO 105: Political Economy and Social Thought

GRY 425: Geography in the Classroom *or*

GRY 482: Central America and the Caribbean *or*

GRY 484: Geography of Europe *or*

GRY 486: Monsoon Asia

GRY 480: United States *or*

GRY 481: Geography of New York State

POL 100: Introduction to American Government and Politics

HIS 100: The World to 1500 *and*

HIS 101: The World since 1500 *or*

HIS 110: Western Civilization to 1715 *and*

HIS 111: Western Civilization since 1715

HIS 200: The United States to 1877 *and*

HIS 201: The United States from 1877 *and*

Three additional hours of history at the 300 level or above

AED 310: Grammar and the Writing Process *or*

LIT 449: Literacy in the Middle and Secondary School *or*

LIT 549: Literacy in the Middle and Secondary School

SHH 300: Normal Language Development *or*

PSY 350: Psychology of Language

C. Professional Sequence: Junior year, four credit hours

AED 391: Introduction to Adolescence Education

Fall semester only. A 25-hour field requirement is attached to this course.

AED 300: Introduction to Secondary Social Studies

Spring semester only. A 35-hour field requirement is attached to this course. Requires acceptance into the adolescence education: social studies (SST) major.

D. Professional Sequence: Senior year, 21 credit hours*

AED 301: Pre-practice Teaching Seminar

Fall semester only. A 40-hour field requirement is attached to this course and must be completed in the preceding spring semester.

Student Teaching: Spring semester only. No other courses may be taken during the student teaching semester.

AED 400: Student Teaching I

AED 401: Student Teaching II

AED 402: Student Teaching Seminar

* *To be eligible for student teaching, a student must have declared adolescence education: social studies (7-12) as a major by the beginning of the second semester of the junior year and must have senior status, at or near 90 credit hours, with 24 credit hours in the academic social science major, which must be officially declared. A student must also have an overall grade point average of 2.5, a grade point average of 2.7 in the academic social science major, and a C or better in AED 300. No student who receives a grade below a C- in any introductory course in the academic social science major will be allowed to enter student teaching until the course has been retaken and a higher grade earned. Student teaching is a capstone experience. Students who cannot graduate by the December following student teaching may not register for the AED 400, 401, 402 sequence.*

TOTAL CREDIT HOURS REQUIRED FOR GRADUATION: 126

Minor in Sociology [SOC]

A. Required Courses: Three credit hours

SOC 150: Introduction to Sociology (GE 1)

B. Sociology Electives: 15 credit hours

In addition to sociology courses, options for fulfilling these credit hours include three credit hours of internship (CPV 400) or one anthropology course at the 300-400 level (excluding ANT 300).

TOTAL CREDIT HOURS REQUIRED FOR THE MINOR: 18

Minor in Social Gerontology [SGRT]

This minor is open to students in any major other than sociology. Majors in sociology can declare a concentration in social gerontology.

A. Required Courses: 12 credit hours

- SOC 220: Introduction to Social Gerontology
- SCI 325: Biotechnology and Human Aging
- PSY 334: Psychology of Adulthood and Aging
- SOC 425: Sociology of Aging and the Life Course

B. Elective Courses: Six credit hours

- Choose two of the following:
- CPV 400: Cooperative Educational Internship
 - HLH 513: Death, Bereavement and Suicide
 - HLH 555: Health and Aging
 - REC 508: Leisure Services for Older Adults
 - SOC 355: Gender and the Life Course
 - SOC 420: Issues in Social Gerontology
 - SOC/HUS 430: Social Welfare Institutions

TOTAL CREDIT HOURS REQUIRED FOR THE MINOR: 18

Example of the B.A. in Sociology over four years

Note: Based on freshman admission and 15 credits per semester. More than 15 credits will have to be taken in one or more semesters in order to reach the required 124 credits for graduation.

First Year	Second Year
<p><i>Fall</i></p> <p>SOC 150 (GE 1) Two GE courses CPN 100 or 102 COR 101 Foreign language or elective Total credit hours: 16-17</p> <p><i>Spring</i></p> <p>CPN 101 or 103 One sociology course (200 or 300 level) Foreign language course Two GE courses Total credit hours: 15-16</p>	<p><i>Fall</i></p> <p>Two sociology courses (200 or 300 level) Foreign language course GE course Elective Total credit hours: 15</p> <p><i>Spring</i></p> <p>Two sociology courses (200 or 300 level) Foreign language course GE course Elective Total credit hours: 15</p>
Third Year	Fourth Year
<p><i>Fall</i></p> <p>Two sociology courses (300 or 400 level) GE course Two electives or one elective and one foreign language Total credit hours: 15</p> <p><i>Spring</i></p> <p>Two sociology courses (300 or 400 level) GE course Two electives Total credit hours: 15</p>	<p><i>Fall</i></p> <p>Two sociology courses Three or four electives Total credit hours: 15-18</p> <p><i>Spring</i></p> <p>One sociology course Four electives Total credit hours: 15</p>

Sociology/ Criminology

COURSE DESCRIPTIONS

Criminology**CRM 303: The Criminal Justice System**

(C) Introduction to structure, operation and politics of criminal justice system (CJS). Basic operational details of CJS, including roles played by police, prosecutors, defense attorney, judges, and community. Political dimension to definition of crime, race and sex bias in CJS, and contemporary problems in application of capital punishment. Examination of white-collar crime as it relates to economics and criminal law. Also listed as POL 303. (3 cr. hr.) ■

CRM 333: The Police

(C) Provides students with a critical understanding of history of law enforcement, the police, and policing in the United States. Will focus on four major issues related to policing: the history and role of the police in America; learning police work and becoming a police officer; issues and problems in policing; and current issues and trends in policing. Social science research on the police and policing will be the basis for studying and analyzing this aspect of the criminal justice system. Also listed as SOC 333. Prerequisite: ANT 102 or SOC 100 or 150. (3 cr. hr.) ■

CRM 345: Drug Policy

(C) The origins and continuing evolution of government policies to control psychoactive drugs. Primary emphasis on the United States, with secondary attention to Western Europe and Asia. Critical examination of both prohibitionist and alternative drug policy models, including public health, "harm reduction," and legalization/decriminalization. Also listed as SOC 345. Prerequisite: ANT 102 or SOC 100 or 150. Category D. (3 cr. hr.) ■

CRM 348: Gun Control: Crime, Law, Policy

(O) Criminological, legal, historical, policy and political consequences of the gun issue in America. Historical and contemporary gun habits, the crime and self-defense debates, the role of the Second Amendment's "right to bear arms," the gun culture, public attitudes, interest groups, federal gun laws, contemporary political controversies and the effectiveness of gun control measures. Also listed as POL 348. (3 cr. hr.) ■

CRM 365: Sociology of Violence

(B) Physical violence as interpersonal, cultural, societal, political phenomenon. Topics include the learning of aggression, the social organization and rationalization of various forms of violence, the experiences of victims, and the prospects for reducing current levels of violent conflict. Prerequisite: ANT 102 or SOC 100 or 150. Also listed as SOC 365. (3 cr. hr.) ■

CRM 373: Deviant Behavior

(A) A critical examination of sociological theories of deviance and social control (functionalism, anomie, social disorganization, differential association, labeling, conflict, and others as appropriate) and their application to behavior that elicits social disapproval. Also listed as SOC 373. Prerequisite: ANT 102 or SOC 100 or 150. (3 cr. hr.) ■

CRM 375: Sociology of Law

(B) Analysis of law with respect to its functions as a means of social control and its relationships with other social institutions. Topics include an interdisciplinary survey of jurisprudence, the natural law approach versus legal and cultural realism, law as a source of crime, the administration of justice, and law in non-Western cultures. Also listed as SOC 375. Prerequisite: ANT 102 or SOC 100 or 150. (3 cr. hr.) ■

CRM 377: Crime and Criminal Law

(B) Study of legal rules and procedures that are essential to the criminal judicial process. Examination of the English basis for criminal law, an analysis of the relationship between the state and the development of criminal law. Examination of criminal law and rules of evidence with emphasis on the origins, development, scope and impact on the accused, the criminal justice system, and society. Also listed as SOC 377. Prerequisite: ANT 102 or SOC 100 or 150. (3 cr. hr.) ■

CRM 380: White-Collar Crime

(B) Surveys the broad range of white-collar crimes from employee embezzlement to corporate pollution law violations. Includes extensive coverage of the theories proposed to explain white-collar crimes, the methodologies used to study white-collar wrongdoing, and a review of the strategies proposed to control white-collar crimes. Also listed as SOC 380. Prerequisite: ANT 102 or SOC 100 or 150. (3 cr. hr.) ■

CRM 383: Race, Class, Gender and Crime

(B) Involvement of the poor and minorities, especially African-Americans, Latinos, Asian-Americans, Native Americans, and women in crime and the criminal justice system. Special attention given to the role of racism in theories of crime and criminal law, and the treatment of minorities by the police, courts, and other components of the criminal justice system. Also listed as SOC 383. Prerequisite: ANT 102 or SOC 100 or 150. (3 cr. hr.) ■

CRM 462: Juvenile Delinquency

(B) Historical development of juvenile court; theoretical interpretations of delinquency; modern trends in prevention, treatment. Also listed as SOC 462. Prerequisite: ANT 102 or SOC 100 or 150. (3 cr. hr.) ■

CRM 463: Criminology

(B) Sociological study of crime and its consequences; the etiology, extent, and nature of crime in society. The focus of attention is on an historical and contemporary examination of that nature, role, and causes of crime and the relationship between crime and social control. Topics include explanations for crime, typologies of crime, criminal statistics, criminal law, and how pragmatic agencies of the justice system — the police and courts — operate to prevent, detect, manage, and influence crime in society. Also listed as SOC 463. Prerequisite: ANT 102 or SOC 100 or 150. (3 cr. hr.) ■

CRM 464: Corrections

(B) Historical approach to correctional ideas and institutions in the United States and Europe. Focus is on the development of institutions and ideas for “correcting” dependent poverty, criminality, delinquency and mental illness. Examination of the changing relationship between correctional institutions and other economic and social institutions. Also listed as SOC 464. Prerequisite: ANT 102 or SOC 100 or 150. (3 cr. hr.) ■

CRM 477: Social Control

(C) Examines theory and research on social control defined as the techniques that people, as individuals and collectively, use to define or respond to deviant behavior. Particular attention paid to social control measures directed at what is conveniently called crime. Historical and cross-national perspectives on social control are emphasized. Prerequisite: SOC 100 or 150 or ANT 102. Also listed as SOC 477. (3 cr. hr.) ■

CRM 485: Capital Punishment

(C) Examination of the death penalty as an element of American criminal justice policy. Topics include the development of the modern system of capital punishment; the responsibilities and experiences of attorneys, jurors, prison personnel and others in its implementation; the social network of death row; and empirical research on deterrence, sentencing disparities by race, and death penalty's fiscal impact, the estimated probability of miscarriages of justice, and other issues in the current policy debate. Also listed as SOC 485. Prerequisite: ANT 102 or SOC 100 or 150. (3 cr. hr.) ■

CRM 498: Seminar in Criminology

(O) Theoretical, empirical analysis of selected topics in criminology. Topics will vary according to instructor. Prerequisites: Nine hours of criminology; junior standing. (3 cr. hr.) ■

Sociology**SOC 100: American Society**

(A) This course examines the historical development of American society with reference to changing notions of freedom and equality as they are embedded in the social institutions of polity, work, religion and the family. (3 cr. hrs.) ■

SOC 129, 229, 329, 429, 529: Special Topics in Sociology

Selected topics. May be taken more than once as subtitle changes. Prerequisites: Designated by department as appropriate for content and academic level of credit. (1-4 cr. hr.)

SOC 150: Introduction to Sociology

(A) Social structure, institutions, processes and major social forces. Emphasis on American society. (3 cr. hr.) ■

SOC 160: Social Change in the Modern World

(B) Examines the ways in which three major events have shaped the modern world and the symbols, images and words with which we attempt to understand that world. The course looks at the effects of the French Revolution of 1789, the Russian Revolution of 1917, and the fall of Communism in Eastern Europe and Russia, not just as the extraordinary events they were in and of themselves but in terms of the enduring impact of these events on the modern world and the way we understand it. (3 cr. hr.) Category C. ■

SOC 220: Introduction to Social Gerontology

(F) Introduces theories, concepts, research and applied aspects of the study of aging in American society. Topic areas include: social and institutional issues related to family, work and retirement and the economy, minority groups, biomedical, psychological, demographic and public policy perspectives on aging. (3 cr. hr.) Category C. ■

SOC 230: Prejudice and Discrimination

(B) Descriptive and theoretical review of the existence and effects of prejudice and discrimination in worldwide context. Comparison of Western and non-Western social structure, and of dominant and subordinate relationships in the U.S. and around the world. Also listed as ANT 230. (3 cr. hr.) Category D. ■

SOC 315: Development Sociology

(O) Anthropologists' and development sociologists' specific roles in economic development, public health, other projects involving cross-cultural planned change. Concepts of socioeconomic change emphasizing classic case studies of applied anthropology and sociology; modern roles in project planning, design, instrumentation and evaluation. Social scientists' responsibilities in understanding recipient culture, in encouraging participatory approaches to development as part of interdisciplinary development project team emphasized. Prerequisite: SOC 100 or 150 or ANT 102. Also listed as ANT 315. (3 cr. hr.) Category C. ■

SOC 322: Sociocultural Study of AIDS

(C) Emphasize anthropological and sociological approaches to the social and cultural aspects of the disease that are ignored or downplayed in the dominant biomedical paradigm. Attention given to the local community as a nexus of historical, social, cultural, political and economic forces that critically determine the effects of AIDS. Issues covered may include: AIDS and commercial sex, gay communities, drug use, migration, condom use, women, prevention and AIDS in cross-cultural contexts such as the U.S., Thailand, China, etc. Prerequisite: ANT 102 or SOC 100 or 150. Also listed as ANT 322. (3 cr. hr.) Category C. ■

SOC 330: Religions of Asia

(B) General introduction to the basic and enduring structures of the major religions of Asia with attention to the fundamentals of history, cultural aspects (sacred objects or places, beliefs, values, symbols and rituals), social organization, and present day position. Prerequisite: SOC 100 or 150 or ANT 102. Also listed as ANT 330. (3 cr. hr.) Category A. ■

SOC 333: The Police

(C) Provides students with a critical understanding of history of law enforcement, the police and policing in the United States. Will focus on four major issues related to policing: the history and role of the police in America; learning police work and becoming a police officer; issues and problems in policing; and current issues and trends in policing. Social science research on the police and policing will be the basis for studying and analyzing this aspect of the criminal justice system. Also listed as CRM 333. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category D. ■

SOC 340: Environmental Sociology

(C) Analysis of household, workplace, local and global environmental issues with emphasis on the interplay of cultural, social, political and economic factors in the development of and response to environmental problems. Topics covered include the effects of toxic substances on ecosystems, human health and safety risks, consumption patterns and their relation to environmental problems, government regulation, conflicts between science and politics in the assessment of workplace and environmental risks, social stratification and environmental risks, citizen activism and social movements around environmental issues. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category A. ■

SOC 345: Drug Policy

(C) The origins and continuing evolution of government policies to control psychoactive drugs. Primary emphasis on the United States, with secondary attention to Western Europe and Asia. Critical examination of both prohibitionist and alternative drug policy models, including public health, "harm reduction," and legalization/decriminalization. Also listed as CRM 345. Prerequisite: ANT 102 or SOC 100 or 150. Category D. (3 cr. hr.) ■

SOC 350: Civil Society

(C) The course begins with an examination of the historical development of and the social and psychological underpinnings of civility. It then describes the ideas and the practices of civil society in liberal modern societies from the eighteenth century to the present. The course concludes by examining the character of civility and of civil society in the contemporary United States in light of recent changes in the market economy, the democratic state, publics and the social realm of familial, communal and associational ties. (3 cr. hr.) Category C. ■

SOC 351: The Community

(C) Structure, functioning of human community in defined areal units: neighborhood, town, city, region, international region. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category B. ■

SOC 352: U.S. Ethnic Identity and Conflict

(B) Social histories of major U.S. ethnic groups are contrasted in terms of both cultural identity and social structural differences. Anthropological and sociological data, theories and interpretations of internal U.S. cultural and power differences are presented to analyze and challenge the concepts of "race" and "minority." Also listed as ANT 352, AAS 361. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category B. ■

SOC 355: Gender and the Life Course

(B) Theoretically and practically examines the interlocking forces of gender and age within the context of society and the constraints of social structure, from a life course perspective. Topical areas will include the social construction of age and gender; structural inequalities that result in ageism and sexism across the life course; male and female experiences of aging that interact with gender to give rise to changed gender roles and relationships into later life. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category B. ■

SOC 360: Self and Society

(B) Theories of structure, function of self in society dealing primarily with the American case. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category C. ■

SOC 365: Sociology of Violence

(B) Physical violence as interpersonal, cultural, societal, political phenomenon. Topics include the learning of aggression, the social organization and rationalization of various forms of violence, the experiences of victims, and the prospects for reducing current levels of violent conflict. Also listed as CRM 365. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category D. ■

SOC 366: Sociology of International Conflict

(S) General theories of social conflict used to provide theoretical framework for understanding and analyzing complexities of international conflicts and ways which conflicts emerge, are waged, and end. General theories of social conflict are applied to one or more case studies of recent international conflicts. Portion of course devoted to discussing ways which international conflict can be resolved nonviolently — through negotiation and mediation — and the limits of our knowledge about nonviolent approaches. Prerequisite: One of the following: ANT 102, GRY 120, 125, HIS 101, 111, IST 200, POL 100, 101, SOC 100, 150. (3 cr. hr.) Category C. ■

SOC 369: Population and Society

(S) Social significance of population mass, population redistribution through births, deaths, migration. Prerequisite: SOC 100 or 150 or ANT 102. Also listed as ANT 369. (3 cr. hr.) Category B. ■

SOC 371: Sociology of Medicine

(O) Sociological examination of illness, treatment of disease, medical politics and medical policy. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category A. ■

SOC 373: Deviant Behavior

(A) A critical examination of sociological theories of deviance and social control (functionalism, anomie, social disorganization, differential association, labeling, conflict and others as appropriate) and their application to behavior that elicits social disapproval. Also listed as CRM 373. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category D. ■

SOC 375: Sociology of Law

(B) Law is analyzed with respect to its functions as a means of social control and its relationships with other social institutions. Topics include an interdisciplinary survey of jurisprudence, the natural law approach versus legal and cultural realism, law as a source of crime, the administration of justice, and law in non-Western cultures. Also listed as CRM 375. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category A. ■

SOC 377: Crime and Criminal Law

(B) Study of legal rules and procedures that are essential to the criminal judicial process. Examination of the English basis for criminal law, an analysis of the relationship between the state and the development of criminal law. Examination of criminal law and rules of evidence with emphasis on the origins, development, scope and impact on the accused, the criminal justice system, and society. Also listed as CRM 377. Prerequisites: ANT 102 or SOC 100 or SOC 150. (3 cr. hr.) Category A. ■

SOC 380: White-Collar Crime

(B) Surveys the broad range of white-collar crimes from employee embezzlement to corporate pollution law violations. Includes extensive coverage of the theories proposed to explain white-collar crimes, the methodologies used to study white-collar wrongdoing, and a review of the strategies proposed to control white-collar crimes. Also listed as CRM 380. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category D. ■

SOC 383: Race, Class, Gender and Crime

(B) Involvement of the poor and minorities, especially African-Americans, Latinos, Asian-Americans, Native Americans, and women in crime and the criminal justice system. Special attention given to the role of racism in theories of crime and criminal law, and the treatment of minorities by the police, courts, and other components of the criminal justice system. Also listed as CRM 383. Prerequisite: ANT 102 or SOC 100 or SOC 150. (3 cr. hr.) ■

SOC 385: Sociology of Work

(B) Social organization of work in modern society, with particular attention devoted to the major transformations of work organization and occupational structure in the United States and to the consequences they have had for family life, class structure, politics and America's place in the international economy. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category B. ■

SOC 400: Field Practicum

(A) Supervised experience in a social agency. Open to sociology-anthropology majors only. Only three credit hours will count for the major requirement; the other three will be credited as electives. (3-6 cr. hr.)

SOC 401: Sociology of Sex and Gender

(C) Theoretical, empirical examination of male and female experiences of inequality in social institutions; changing sex roles; gender socialization, and the interaction of biology and culture. A comparative perspective is used and theoretical differences between sex and gender are investigated sociologically. Prerequisite: SOC 100, 150 or ANT 102. (3 cr. hr.) Category B. ■

SOC 405: Social Breakdown in the United States

(O) Examination of key social problems that result from the deterioration of trust, mutuality, informal social control, social obligation and institutional authority; an analysis of those forces, especially the capitalist market and the welfare state, which weaken the social bases of enduring relations and moral competence; and an assessment of various strategies for revitalizing the social contexts within which people learn to care for the fates of others. Prerequisite: SOC 100, 150 or ANT 102. (3 cr. hr.) Category A. ■

SOC 420: Issues in Gerontology

(O) Selected topics in gerontology. May be repeated as subtitle changes. Prerequisite: SOC 220. (3 cr. hr.) Category B. ■

SOC 425: Sociology of Aging and the Life Course

(S) Analysis of sociological and social psychological processes associated with the adult life span. Prerequisite: SOC 100, 150, 220 or ANT 102. (3 cr. hr.) Category C. ■

SOC 430: Social Welfare Institutions

(C) Sociological study of process of institutionalization of welfare. Focus is on American society with some comparative analysis with other industrialized societies. Prerequisite: SOC 100, 150 or ANT 102. Also listed as HUS 430. (3 cr. hr.) Category A. ■

SOC 451: Social Stratification

(O) Theories, structures, function, trends of social class, social mobility in industrial, nonindustrial societies. Dynamics of caste, caste system in Asian and other nations. Prerequisite: SOC 100, 150 or ANT 102. (3 cr. hr.) Category B. ■

SOC 455: The Sociology of Leisure

(O) History of leisure; contemporary problems of mass leisure and relation to work, politics, economics, other social institutions. Prerequisite: EDU 271, SOC 100, 150 or ANT 102. Also listed as REC 455. (3 cr. hr.) Category A. ■

SOC 461: Urban Sociology

(O) Structure, function, quality of urban life from early city to contemporary American megalopolis. Analysis of change, resultant problems. Prerequisite: SOC 100, 150 or ANT 102. (3 cr. hr.) Category B. ■

SOC 462: Juvenile Delinquency

(B) Historical development of juvenile court; theoretical interpretations of delinquency; modern trends in prevention, treatment. Also listed as CRM 462. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category D. ■

SOC 463: Criminology

(B) Sociological study of crime and its consequences; the etiology, extent and nature of crime in society. The focus of attention is on an historical and contemporary examination of the nature, role and causes of crime, and the relationship between crime and social control. Topics include explanations for crime, typologies of crime, criminal statistics, criminal law, and how pragmatic agencies of the justice system – the police and courts – operate to prevent, detect, manage and influence crime in society. Also listed as CRM 463. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category D. ■

SOC 464: Corrections

(B) Course takes a long range historical approach to correctional ideas and institutions in the United States and Europe. Focus is on the development of institutions and ideas for “correcting” dependent poverty, criminality, delinquency and mental illness. Course also examines the changing relationship between correctional institutions and other economic and social institutions. Also listed as CRM 464. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category D. ■

SOC 465: Political Sociology

(O) Analysis, interpretation of social power, socioeconomic bases of political behavior with reference to participation in politics, political consequences of social mobility and political socialization. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category A. ■

SOC 470: Sociology of the Family

(B) Comparative perspective of the family as a social institution, focusing on analysis of historical and cross-cultural variations within American society, with some comparative analysis of other societies. Topics covered include demographic changes; changes in family functions; relationship of the family to other social institutions; contemporary family issues and problems. Prerequisite: SOC 100 or 150 or ANT 102. Also listed as HUS 470. (3 cr. hr.) Category A. ■

SOC 475: Sociology of Religion

(C) Comparative religious systems, institutions; functions, role of religion and church in society. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category A. ■

SOC 477: Social Control

(C) Examines theory and research on social control defined as the techniques that people, as individuals and collectively, use to define or respond to deviant behavior. Particular attention paid to social control measures directed at what is conveniently called crime. Historical and cross-national perspectives on social control are emphasized. Prerequisite: SOC 100 or 150 or ANT 102. Also listed as CRM 477. Category D. (3 cr. hr.) ■

SOC 485: Capital Punishment

(C) Deals with the death penalty as an element of American criminal justice policy. Topics include the development of the modern system of capital punishment; the responsibilities and experiences of attorneys, jurors, prison personnel and others in its implementation; the social network of death row; and empirical research on deterrence, sentencing disparities by race, the death penalty's fiscal impact, the estimated probability of miscarriages of justice, and other issues in the current policy debate. Also listed as CRM 485. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category D. ■

SOC 486: Collective Behavior

(C) Elementary forms, mechanisms of collective dynamics; crowd, public, mass, fads, fashions, social movements in contemporary society. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category C. ■

SOC 487: Sociology of Education

(C) Ideas, approaches, research of sociologists in their study of public schools, higher education. Prerequisite: SOC 100 or 150 or ANT 102. (3 cr. hr.) Category A. ■

SOC 492: Sociological Theory

(A) Sociological theory as an appreciation and a critique of modernity; the classical tradition as formulated by Marx, Durkheim, Weber and others, such as Simmel and Mead; the relevance of this tradition to the understanding of both contemporary sociological theory and the promises and discontents of contemporary modern societies. Prerequisite: Junior or senior status. (3 cr. hr.) ■

SOC 493: Methods of Social Research I

(A) Introduction to methods of social research. Provides students with basic understanding of how to conduct and evaluate scientific research in the social sciences. Course topics follow the major steps in design and execution of social research from definition of the problem and formulation of hypotheses to interpretation of results and preparation of final report. Course provides suitable background for pursuing more advanced courses in research. Prerequisite: Junior or senior status. (3 cr. hr.) ■

SOC 494: Methods of Social Research II

(A) Analysis, interpretation of data including statistical methods: measures of central tendency, dispersion, frequency distributions, measures of association and selected inferential statistics. Both computation of statistics and computer applications for statistics are included: coordinated laboratory work. Prerequisites: SOC 493 and junior or senior status. (3 cr. hr.) ■

SOC 498: Seminar in Sociology

(A) Theoretical, empirical analysis of a general sociological problem and its implications for development of the discipline. May be repeated as subtitle changes. (3 cr. hr.) ■

SOC 596: Independent Study in Sociology

(A) Individual study in selected areas. Prerequisite: Junior or senior status. (3-8 cr. hr.)

Related Education Courses**AED 300: Introduction to Secondary Social Studies**

(S) Introduction to social studies education on the secondary level. Includes pre-student teaching field experience of 35 hours. Open only to junior SST majors meeting all departmental requirements. Prerequisite: AED 391. (1 cr. hr.)

AED 301: Pre-Practice Teaching Seminar

(F) Integrated study of: a) introduction to methods of teaching secondary social studies; b) introduction to contemporary issues in the teaching of secondary social studies; c) preparation for specific practice teaching assignment; d) 40-hours of field experience. Open only to senior SST majors meeting all departmental requirements. Prerequisites: AED 300 and 391. (6 cr. hr.)

AED 391: Introduction to Adolescence Education

(A) Students will develop a coherent and comprehensive personal educational philosophy; analyze the role of education and teachers in society; demonstrate an understanding of teacher certification standards and requirements; evaluate teaching, lesson planning and implementation and cooperative skills; and develop a portfolio. The course includes 25 hours of field observation/teaching experience. (3 cr. hr.)

AED 400: Student Teaching I: Adolescence Education Social Studies
(S) Full-time supervised adolescence education: social studies teaching experience in the public schools for eight weeks. This experience will be one of two school placements, at either the middle school/junior or high school level; the second experience must be at the other level. Prerequisites: AED 300, 301 and 391. Corequisites: AED 401 and 402 must be taken in the same semester. Open only to senior SST majors meeting all departmental requirements. S, U grades are assigned. (7 cr. hr.)

AED 401: Student Teaching II: Adolescence Education Social Studies
(S) Full-time supervised adolescence education: social studies teaching experience in the public schools for seven weeks. This experience will be one of two school placements, at either the middle school/junior high or high school level; the second

experience must be at the other level. Prerequisites: AED 300, 301 and 391. Corequisites: AED 400 and 402 must be taken in the same semester. Open only to senior SST majors meeting all department requirements. S, U grades are assigned. (7 cr. hr.)

AED 402: Student Teaching Seminar

(S) Problem approach drawing upon experience of students during practice teaching. Designed to focus on contemporary educational issues, beginning the job search and application process, teaching and learning at the middle and high school level, and exploring the history and philosophy of teaching. Prerequisites: AED 300, 301 and 391. Corequisites: AED 400 and 401 must be taken in the same semester. Open only to senior SST majors meeting all departmental requirements. S, U grades are assigned. (1 cr. hr.)

Speech Pathology and Audiology

DEPARTMENT

McDonald Building
60 Tompkins Street
(607) 756-5423
E-mail: guingos@cortland.edu
www.cortland.edu/spchpath/

SCHOOL

Professional Studies

FACULTY

Regina B. Grantham (Chair), Mary Emm, Janet Ford, Eileen Gravani, Michael Pitcher, Eileen Spencer, Marjorie Stone

ADJUNCT FACULTY

For a listing of adjunct faculty see pages 312-315.

PROGRAMS OFFERED

Bachelor of Science in Speech Pathology and Audiology
Bachelor of Science in Speech and Hearing Science

MAJORS OFFERED

Speech and Language Disabilities (teacher certification)
Speech and Hearing Science (non-certification major)

MINORS OFFERED

Speech and Hearing Science

DESCRIPTION

The Speech Pathology and Audiology Department provides a solid, well rounded education with emphasis on speech language pathology and audiology, including theoretical foundations of normal communication; theoretical and research-based information on communication disorders; educational principles; experiential/active learning; technological aspects; and multicultural issues.

The programs develop critical thinking and problem-solving skills that assist students in applying theoretical knowledge to the clinical setting. The department's pre-professional program includes clinical experiences and opportunities for the completion of requirements for initial certification in New York State as a Teacher of Students with Speech and Language Disabilities, as well as the development of competencies to pursue further study at the graduate level.

SPECIAL FEATURES

- provides an excellent background to pursue graduate study
- integrates theory and research with clinical practice
- clinical practicum opportunities (on campus, student teaching)
- caring, mentoring faculty dedicated to teaching cutting edge theory and clinical methods as well as being involved in research, scholarship and professional standard setting
- individual class meetings and the Speech and Hearing Club
- Center for Speech and Hearing Disorders (provides clinical experience for students as well as a service to the community)
- independent study experience is available and encouraged
- opportunity to study abroad in Venezuela and other sites.

Requirements

1. Degree Requirements listed on pages 38-48 of this catalog apply to all speech pathology and audiology majors
2. Liberal Arts Requirements: 60 credit hours
3. Two years of a foreign language or completion of 202 level

SUNY Cortland students and transfer students below junior status wishing to major in speech pathology and audiology may apply for admission to one of the majors after the completion of at least 12 credit hours at Cortland with a cumulative grade point average of 2.7 or better.

Transfer students with junior level or higher standing will be allowed to declare one of the speech pathology and audiology majors upon admission to the College.

Students are expected to maintain a 2.7 overall grade point average and a 2.7 grade point average in speech pathology and audiology courses to continue to take courses in the certification and non-certification majors. If students fail to maintain the required grade point average, they will not be allowed to continue to take courses in the major.

Major in Speech and Language Disabilities [SLD]

This program is a combination of academic courses and clinical experiences. It leads to qualification for the initial teaching certificate in Speech and Language Disabilities (all grades).

CAREER POTENTIAL

- Teacher of students with speech and language disabilities
- Graduate school (speech-language pathology, teacher of the deaf, audiology, education, special education)
- With a master's degree, graduates can work in hospitals, clinics, rehabilitation centers, universities, private practice and industry. Some states such as New York also require a license.

A. Speech Pathology and Audiology Courses: 36 credit hours

SHH 270: Introduction to Communication Disorders

SHH 280: Phonetics

SHH 281: Speech Science

SHH 300: Normal Language Development

SHH 360: Teaching Children with Limited English Proficiency

SHH 370: Articulation and Language Disorders

SHH 371: Fluency and Voice

SHH 383: Basic Audiology

SHH 473: Neuropathologies of Language and Speech

SHH 475: Technology in Communication Disorders

SHH 477: Diagnostic Procedures: Introduction to Assessment in Speech-Language Pathology

SHH 480: Clinical Practicum I

SHH 481: Clinical Practicum II

SHH 483: Aural Rehabilitation

B. Professional Preparation: 29-30 credit hours

PSY 101: General Psychology I

PSY 332: Educational Psychology

PSY ____: Elective in normal development

EDU 488: Student Teaching in Speech, Language and Hearing

EDU 496: Organization of Speech, Language, Hearing Programs in the Schools

ENG 201: Introduction to Language Study

HLH 199: Critical School Health Issues *or*

HLH 110: Personal and Community Health

TOTAL CREDIT HOURS REQUIRED FOR GRADUATION: 124

Major in Speech and Hearing Science [SHS]

This major prepares students for graduate study in speech-language pathology, audiology, education, teacher of the deaf or special education.

CAREER POTENTIAL

- Graduate school
- With master's degree in speech-language pathology and/or audiology, can work in hospitals, clinics, rehabilitation centers, universities, private practice and industry. Some states, such as New York, also require a license.

A. Speech Pathology and Audiology Courses: 32 credit hours

SHH 270: Introduction to Communication Disorders

SHH 280: Phonetics

SHH 281: Speech Science

SHH 300: Normal Language Development

SHH 370: Articulation and Language Disorders

SHH 371: Fluency and Voice

SHH 383: Basic Audiology

SHH 473: Neuropathologies of Language and Speech

SHH 477: Diagnostic Procedures: Introduction to Assessment in Speech-Language Pathology

SHH 480: Clinical Practicum I

SHH 483: Aural Rehabilitation

B. Non-Departmental Requirements: 12 credit hours

PSY 101: General Psychology I

PSY ____: Elective in normal development

MAT/PSY 201: Statistical Methods *or*

CAP 100: Introduction to Computer Applications

ENG 201: Introduction to Language Study

TOTAL CREDIT HOURS REQUIRED FOR GRADUATION: 124

Minor in Speech and Hearing Science [SHS]

Required Courses: 18 credit hours

SHH 270: Introduction to Communication Disorders

SHH 280: Phonetics *or*

SHH 281: Speech Science

SHH 300: Normal Language Development

SHH 370: Articulation and Language Disorders

SHH 383: Basic Audiology

One course from the following:

SHH 371: Fluency and Voice

SHH 473: Neuropathologies of Language and Speech

SHH 483: Aural Rehabilitation

TOTAL CREDIT HOURS REQUIRED FOR THE MINOR: 18

Example of the B.S. in Speech and Language Disabilities over four years

First Year	Second Year
<p><i>Fall</i></p> <p>GE course GE course CPN 100 or 102 Foreign language HLH 110 or 199 COR 101 Total credit hours: 16-18</p> <p><i>Spring</i></p> <p>CPN 101 or 103 SHH 270 SHH 280 GE course Foreign language Total credit hours: 15-17</p>	<p><i>Fall</i></p> <p>SHH 281 SHH 300 GE course Foreign language PSY 101 Elective Total credit hours: 18</p> <p><i>Spring</i></p> <p>ENG 201 SHH 370 SHH 371 Foreign language GE course Quantitative Skills Total credit hours: 18</p>
Third Year	Fourth Year
<p><i>Fall</i></p> <p>SHH 477 SHH 480 SHH 360 GE course (WI) SHH 383 PSY elective Total credit hours: 15</p> <p><i>Spring</i></p> <p>SHH 481 SHH 475 SHH 483 GE course GE course Total credit hours: 15</p>	<p><i>Fall</i></p> <p>Elective EDU 496 SHH 473 GE course PSY 332 Total credit hours: 15</p> <p><i>Spring</i></p> <p>EDU 488 (student teaching) Total credit hours: 12</p>

Speech Pathology and Audiology

COURSE DESCRIPTIONS

SHH 129, 229, 329, 429, 529: Special Topics in Speech Pathology and Audiology

Selected topics. May be taken more than once as subtitle changes. Prerequisites: Designated by department as appropriate for content and academic level of credit. (1-4 cr. hr.)

SHH 270: Introduction to Communication Disorders

(A) The basic processes of speech, language and hearing and the nature of communication disorders are discussed in terms of multidisciplinary approaches used in identification and intervention. Includes disorders of: language, learning, articulation, phonology, cognition, behavior, motor, voice, fluency and hearing. An overview of the professions of Speech-Language Pathology and Audiology is presented. (3 cr. hr.) ■

SHH 280: Phonetics

(A) Nature of spoken language explored with respect to phonology, articulatory and clinical phonetics, and transcription using the International Phonetic Alphabet and diacritic markers. Includes information on phonological development and disorders, phonological awareness and dialect. (3 cr. hr.)

SHH 281: Speech Science

(B) Anatomy and physiology of the speech mechanism and nervous system; an overview of the acoustics and the acoustic nature of speech. (3 cr. hr.) ■

SHH 300: Normal Language Development

(A) Course of language development in typical children explored from infancy to late adolescence with cultural and socioeconomic issues addressed. Includes semantic, syntactic, morphological, phonological and pragmatic aspects. Emphasis placed on language and pre-literacy in toddler and preschool years, and school-age language and literacy. Neurological, theoretical and applied issues addressed. Not open to those having credit for PSY 350. (3 cr. hr.) ■

SHH 360: Teaching Children with Limited English Proficiency

(A) An introduction to assessment and intervention for children with limited English proficiency and/or English as a second language. Emphasis will be placed on classroom assessment and developing strategies that will support student's language and literacy performance in the classroom. Prerequisite: SHH 480 or 481, either of which may be taken concurrently. (1 cr. hr.)

SHH 370: Articulation and Language Disorders

(A) Disorders of articulation/phonology and language are explored within a multicultural framework of normal patterns of acquisition and use. Includes behavioral disorders, learning disabilities, delayed or limited cognitive development, safety and accessibility issues of people with disabilities, physical, cognitive, and affective characteristics of persons with disabilities and the impact of culture and social economic status. Paper(s) requiring research using word-processing and Internet access are required. Prerequisites: SHH 270, 280 and 300. (3 cr. hr.)

SHH 371: Fluency and Voice

(S) Fluency disorders and phonatory/resonance disorders (theories, characteristics, etiologies and clinical management) will be presented. Physical, cognitive and affective attributes of fluency/voice disorders will be discussed. Prerequisite: SHH 281. (3 cr. hr.)

SHH 383: Basic Audiology

(F) Anatomy, physiology, pathology and audiological assessment of the hearing mechanism. Prerequisite: SHH 281 or permission of the department. (3 cr. hr.)

SHH 470: Studies in Speech Pathology

(O) Selected area. May be repeated as subtitle changes. Prerequisite: Consent of department. (1-3 cr. hr.)

SHH 473: Neuropathologies of Language and Speech

(F) Speech and language disorders resulting from neuropathologies – an overview of neurology, etiologies, assessment and treatment. Physical, cognitive and affective attributes of these disorders are discussed. A case study including Internet accessing and other technology is required and critiqued. Prerequisites: SHH 281 and 370 (3 cr. hr.)

SHH 475: Technology in Communication Disorders

(A) An introduction to the types of technology used in the practice of speech-language pathology and audiology: Augmentative communication, computer applications, classroom FM systems and assistive devices for the hearing impaired. Prerequisite: SHH 480 or 481, either of which may be taken concurrently. (1 cr. hr.)

SHH 477: Diagnostic Procedures: Introduction to Assessment in Speech-Language Pathology

(A) The diagnostic process in communication disorders within a multicultural and historical framework. Emphasis on evaluation/reporting procedures, including choice and administration of standardized instruments, functional and learning outcomes assessment, language sample analysis and diagnostic report writing in the preschool and school aged population. Therapeutic implications and referral procedures are introduced. Prerequisite: SHH 370 (3 cr. hr.)

SHH 480: Clinical Practicum I

(A) Principles and techniques of case management, including designing individualized/differentiated programs for persons with speech/language, motor, developmental, behavioral and sensory impairments. Emphasis on writing behavioral objectives and lesson plans, prioritizing goals, developing therapy strategies, analyzing behavior and behavior management strategies, assessing learning outcomes and writing clinical reports. A required clinical observation experience is integrated with classroom instruction to facilitate the transition from theory to practice. Prerequisites: SHH 281 and 370. (2 cr. hr.)

SHH 481: Clinical Practicum II

(A) Supervised evaluation and treatment of individuals with communication disorders, report writing, conferences and self-evaluation techniques. Lectures include instruction in assessment procedures, teaching techniques for groups and individuals, clinical report writing, language and phonology remediation techniques, ethics, multicultural issues, socioeconomic status, analysis of behavior and development of behavior management strategies. Prerequisites: SHH 480, 477, consent of instructor. Achieve passing score on the SPAA Competency Examination. See department academic advisement manual for further information. (2 cr. hr.)

SHH 483: Aural Rehabilitation

(S) The management principles of hearing impairment are considered across age groups: Auditory perception, speech perception, auditory training, speech reading and psychosocial issues. The nature and accessibility of personal and educational amplification systems and assistive devices are discussed. Case studies are reviewed and critiqued. Prerequisites: SHH 270, 370, 383. (3 cr. hr.)

Related Education Courses**EDU 488: Student Teaching in Speech, Language and Hearing**

(A) Full-time speech and language assessment and intervention in school settings under College supervision. Related seminars are included in the course. This experience includes: task analysis, formal and informal assessment, development of Individualized Educational Programs and Individualized Family Service Plans, curriculum planning, instructional planning and strategies, working within a multidisciplinary team, behavior management, classroom management and self-analysis of skills. Prerequisites: SHH 371, 383, 481 and EDU 496; cumulative grade point average of 2.7 and grade point average in SHH courses of 2.7; consent of department. (12 cr. hr.)

EDU 496: Organization of Speech, Language, Hearing Programs in the Schools

(A) Historical, social and legal foundation for establishing and providing speech/language/hearing services within the curricula of different school settings. Emphasis on legal and professional concerns including eligibility issues for the Individualized Family Service Plan and Individualized Education Plan; the impact of language based learning disabilities on classroom performance, particularly reading and writing, curricular development and instructional planning strategies for various populations, differentiated instruction within the classroom, classroom/behavioral management and the role of ASHA in the schools. Applying concepts to specific cases and employing collaboration with parents and other school based professionals are addressed. Prerequisites: SHH 370, 371, 383 and 481. (3 cr. hr.)

Sport Management

DEPARTMENT

Studio West, Room 156
(607) 753-4251
E-mail: spmng@cortland.edu
www.cortland.edu/spmg/

SCHOOL

Professional Studies

FACULTY

David Snyder (Interim Chair), Daniel DePerno, Ted Fay, Peter Han, James Reese, Lisa Scherer, Matthew Seyfried, Aaron Zipp, Sarah Zipp

ADJUNCT FACULTY

For a listing of adjunct faculty see pages 312-315.

MAJORS OFFERED

Bachelor of Science in Sport Management
Bachelor of Arts in Sport Management

MINORS OFFERED

Sport Management

DESCRIPTION

The Sport Management Program is based on a theory-to-practice model of learning which prepares students through course work, fieldwork and internships to be successful professionals in a wide range of career choices within the field. SUNY Cortland offers the only sport management major at the undergraduate level in the SUNY system of colleges and universities.

Professional preparation is enhanced by the development of concentrations and minors that allow some specialization. Additionally, students are engaged in over 100 hours of field experience prior to their required senior internship.

The program focuses on future trends such as information technology in sport, sport entrepreneurship and international sport. Elective credit hours may also be used to enroll in a study abroad program.

SPECIAL FEATURES

Study abroad in England, Germany and Australia

Requirements

1. Degree Requirements listed on pages 38-48 of this catalog apply to the following majors.
2. Liberal Arts Requirements:
 - B.A. – 90 credit hours
 - B.S. in Sport Management – 75 credit hours

Major in Sport Management [SPMG]

The degree in sport management is focused on the business and governance of sport as it applies to sport organizations in both the nonprofit and for-profit sectors. This program has been developed to reflect the Sport Management Program Review Council's (SMPRC) approved curriculum guidelines.

More information about sport management can be found on the Web at www.cortland.edu/spmg/.

ADMISSION REQUIREMENTS

1. Acceptance to the major is highly competitive and is dependent on space available and the candidate's academic record, behavioral and professional background. Admission to the major is limited and application does not guarantee admission.
2. Students wishing to major in sport management must have a minimum cumulative grade point average of 2.5 to be considered. Meeting this minimum standard does not guarantee admission into the program.
3. Students wishing to become majors by internally transferring from another major must submit a portfolio that includes
 - a) a change of major form
 - b) a copy of their academic record
 - c) a personal resume
 - d) a personal statement explaining their interest in the major relative to their future academic and professional career interests.
4. All student portfolios will be reviewed by a committee comprised of the sport management faculty prior to any final decision on acceptance is made.
5. Students may be required to complete an additional interview with program faculty.
6. Students will be notified in writing of their acceptance, their conditional acceptance or their rejection. Students who are not accepted may reapply.
7. A declaration of interest to major does not guarantee acceptance for a student.
8. Applications are reviewed in October and March prior to coourse registration for the upcoming semester.

REQUIREMENTS FOR SPORT MANAGEMENT MAJORS SEEKING A BACHELOR OF ARTS

A student can earn a B.A. by fulfilling the same professional requirements along with the addition of a foreign language (0-12 credit hours) for a total of 90 liberal arts credit hours.

CAREER POTENTIAL

- Sports marketing director
 - Director of media relations
 - Event/venue manager – Olympic Games
 - Regional sales manager – sport product company
- A. General Education and Liberal Arts: 37 credit hours
CPN 100 or 102: Academic Writing I
CPN 101 or 103: Academic Writing II
Quantitative Skills (3 cr. hr.)
General Education requirements (28 cr. hr.)

- B. Required Courses: 36 credit hours
 SPM 149: Event Management Practicum I
 SPM 249: Event Management Practicum II
 SPM 275: Foundations of Sport Management +
 SPM 330: Sport Media Management
 SPM 335: Information Technology in Sport
 SPM 360: Sport Marketing +
 SPM 373: Sport Law and Organizations +
 SPM 466: Strategic Management in Sport Organizations +
 SPM 370: Pre-internship Conference
 SPM 470: Internship in Sport Management **
 ECO 366: Economics of Sport +

- C. Required Professional Electives: Six credit hours minimum from the following:
 SPM/EXS 410: Ethics in Sport +
 SPM 175: Introduction to Sport Management (requirement for all freshmen and transfer students)
 SPM 227: Stadium and Arena Management
 SPM 238: Sport Videography
 SPM 255: Sport Event Management
 SPM 338: Advanced Sport Videography
 SPM 320: Sport Entrepreneurship
 SPM 349: Sport Management Practicum
 SPM 430: Applied Sport Media Management
 SPM 435: Applied Information Technology in Sport
 SPM 438: Applied Sport Videography
 SPM 440: The International Sport Enterprise +
 SPM 450: Sport and Disability
 SPM 460: Applied Sport Sales and Marketing

- D. Field Experiences: 12-18 credit hours
 SPM 149: Event Practicum I
 SPM 249: Event Practicum II
 SPM: 349: Sport Management Practicum
 SPM 370: Pre-internship Conference
 SPM 470: Internship in Sport Management

- E. Required LAS Courses: 15 credit hours
 PSY 101: General Psychology +
 CAP 100: Introduction to Computer Applications +
 COM 100: Human Communication +
 EXS 345: Sport in Society + *or*
 EXS 420: Sport in American Culture +
 COM 300: Interpersonal Communication *or*
 COM 210: Public Speaking +

- F. Other Required Management and Economics Foundation: 18 credit hours
 MGT 250: Principles of Management +
 MGT 253: Principles of Marketing +
 MGT 254: Principles of Accounting
 ECO 111: Principles of Microeconomics +
 ECO 221: Economic Statistics + *
 ECO 352: Finance +

- G. Free Electives: 17 credit hours

* ECO 221 (Satisfies Quantitative Skills Requirement)

** Students will be eligible to apply CPV 400 internship credits as free elective credits. Students are able to use free elective credits to increase internship credits to 12-15.

+ May count toward liberal arts credit hours.

Note: 1.) SPMG majors can only count two courses taken as part of their major toward minor in economics. 2.) The minor in management is not open to sport management majors.

TOTAL CREDIT HOURS REQUIRED FOR GRADUATION: 124

Minor in Sport Management [SPMG]

This minor is designed to be flexible enough to allow students majoring in other disciplines (e.g., economics and management, communications, pre-law, political science, exercise science and sport studies, and recreation) to be able to reasonably combine this minor together with their major. The following are the requirements for a minor in sport management which total 19 credit hours.

ADMISSION REQUIREMENTS

1. Acceptance into the minor is highly competitive and will be dependent on space available and the candidate's academic record and background. Application to the minor is limited and application does not guarantee admission.
2. Students wishing to minor in sport management must have a minimum cumulative grade point average of 2.5 to be considered.
3. Students wishing to minor must submit a copy of their academic record, a personal resume and a personal statement explaining their interest in the minor relative to their professional career interests.
4. A declaration of interest to minor does not guarantee acceptance for a student.

- A. Required Courses: 10 credit hours

MGT 250: Principles of Management
 SPM 175: Introduction to Sport Management
 SPM 275: Foundations of Sport Management
 SPM 466: Strategic Management of Sport Organizations

- B. One course to be selected from the following: Three credit hours

EXS 345: Sport in Society
 EXS 351: Philosophy of Sport
 EXS 410: Ethics in Sport
 EXS 420: Sport in American Culture

- C. One course to be selected from the following: Three credit hours

SPM 330: Sport Media Management
 SPM 335: Information Technology in Sport
 SPM 360: Sport Marketing

- D. Related Elective Requirements: Three credit hours

One course to be selected from the following list of courses (prerequisites may apply):

ECO 366: Economics of Sport
 EXS 287: Social Psychological Aspects of Sport
 SPM 227: Stadium and Arena Management
 SPM 255: Sport Event Management
 SPM 320: Sport Entrepreneurship
 SPM 373: Sport Law and Organization
 SPM 430: Applied Sport Media Management
 SPM 435: Applied Information Technology in Sport
 SPM 440: The International Sport Enterprise
 SPM 460: Applied Sport Sales and Marketing
 REC 402: Management of Recreation Resources

TOTAL CREDIT HOURS REQUIRED FOR THE MINOR: 19

Example of the bachelor's degree in Sport Management over four years

First Year	Second Year
CPN 100 or 102 CPN 101 or 103 COM 100 CAP 100 SPM 175 SPM 275 MGT 250 ECO 111 COR 101 SPM 149 General Education (9 cr. hr.) Total credit hours: 33	COM 210 or COM 300 PSY 101 MGT 253 MGT 254 SPM 330 SPM 335 ECO 221 SPM 249 General Education (10 cr. hr.) Total credit hours: 32
Third Year	Fourth Year
SPM 360 SPM 370 SPM 373 ECO 366 SPM elective EXS 345 or EXS 420 General Education (9 cr. hr.) Electives (6 cr. hr.) Total credit hours: 31	ECO 352 SPM 466 SPM 470 (9-15 cr. hr.) SPM Elective Electives (5-11 cr. hr.) Total credit hours: 28

Sport Management

COURSE DESCRIPTIONS

SPM 129, 229, 329, 429, 529: Special Topics in Sport Management
Selected topics: May be taken more than once as subtitles change.
Prerequisite: Designated by department as appropriate for content and academic level of credit. (1-3 cr. hr.)

SPM 149: Event Practicum I

(A) Introduction to game and event administration. Required minimum of 40 hours of on-site game administration including assisting in the planning, organizing, and conducting of SUNY Cortland intercollegiate athletic events during a given semester. Required of all first year majors including transfer students. (1 cr. hr.)

SPM 175: Introduction to Sport Management

(B) Introduction to the nature and range of careers in the sport industry. This course will detail the personal characteristics, professional practice, and special skills and qualifications necessary to position a student in the sport industry. (1 cr. hr.)

SPM 227: Stadium and Arena Management

(C) Devoted to teaching students how to supervise, market, finance, schedule and administer stadiums and arenas. Deals in areas of maintenance, daily operations, and contracting of the building. (3 cr. hr.)

SPM 238: Sport Videography

(O) A practical introduction to the professional creation of sports video material for sport teams, sport organizations and media presentation. Offers the theoretical knowledge of basic production along with the applicable skills to design and produce sports video material. Designed to teach students how to shoot and edit sport video using analog/linear equipment. (3 cr. hr.)

SPM 249: Event Practicum II

(A) Game and event administration progressing to some supervisory duties. Minimum of 40 hours of on-site game administration involving SUNY Cortland intercollegiate athletic events. Hours can be accumulated over the course of fall and spring semesters. Required of all second year majors including transfer students. Prerequisite: SPM 149. (1 cr. hr.)

SPM 255: Sport Event Management

(F) Overview of all elements involved in sport event management. Key component of course is the planning, organizing, marketing and conducting of a sport event on campus during the semester. (3 cr. hr.)

SPM 275: Foundations of Sport Management

(A) Basic historical understanding of the various dimensions of the sport industry in the United States and throughout the world, including important icons and critical events. Students will examine the modern evolution of the business of sport into a complex, multi-billion dollar service and product industry encompassing many different organizational structures. Pre-requisite: SPM 175. (3 cr. hr.) ■

SPM 311: Legal Issues in Physical Education and Sport

(B) Study of legal issues affecting management of sport programs. Focus is on liability as it affects teachers, coaches, administrators, and sport management personnel. Prerequisite: junior status or consent of instructor. (3 cr. hr.)

SPM 320: Sport Entrepreneurship

(C) A detailed analysis of the management and marketing of sporting goods companies and sport retail businesses including e-commerce in sport-related enterprises. Students will study trends, display, target marketing, marketing demographics, customer service, and the basic functions of selling and managing a retail business operation. Purchasing, inventory control, cost and price analysis, supplier relationships, offshore procurement, and quality and ethical considerations will be examined. (3 cr. hr.)

SPM 330: Sport Media Management

(A) Introduction to the structure, function, role and effects of the mass media in the sport industry. Study of principles and fundamentals through application of approaches to sport information and media relations. Includes the development and production of promotional, informational, and news-oriented material. (3 cr. hr.)

SPM 335: Information Technology in Sport

(A) A comprehensive investigation of the current applications of information and communication technology and database management utilized in sport organizations within the intercollegiate, professional, and international segments of the sport industry. Students will use common database, spreadsheet and proprietary software used within the industry to analyze and solve management problems. Prerequisite: CAP 100. (3 cr. hr.)

SPM 338: Advanced Sport Videography

(O) Advanced practical experience introducing students to non-linear editing using the premiere digital editing equipment required to edit audio and video clips into sports highlights and packages geared towards sport organizations. A "hands-on" experience that will give students the opportunity to shoot, capture and edit sports video material. Prerequisite: SPM 238. (3 cr. hr.)

SPM 349: Sport Management Practicum

(A) Opportunity for students to be involved in an applied working environment related to their specific career interests in sport management. Students must present detailed outline of proposed practicum including learning objectives and outcomes to a faculty sponsor. Can be used as an internship-type placement with an off-campus sport organization or under the auspices of a SUNY Cortland athletic staff or sport management faculty member. Prerequisites: SPM 275 and consent of department. (3 cr. hr.)

SPM 360: Sport Marketing

(A) Application of marketing and market analysis techniques to sports. Topics include sport consumer behavior, demand analysis, strategic market planning, and sponsorship. Prerequisite: MGT 253. Also listed as MGT 360. (3 cr. hr.) ■

SPM 370: Pre-Internship Seminar in Sport Management

(A) Development and analysis of internship and career goals including an exploration of characteristics of the profession in relation to personal and professional goals. Emphasis on development of a professional portfolio. Professional ethics and etiquette will be explored. (1 cr. hr.)

SPM 373: Sport Law and Organization

(A) Examination of the legal environment in which professional and amateur sports presently operate. Included will be aspects of contract law, labor law, constitutional law and antitrust law as they apply to the sport industry. Prerequisites: SPM 275 and MGT 250. Also listed as MGT 373. (3 cr. hr.) ■

SPM 410: Ethics in Sports

(S) Examination of selected ethical and moral issues current in the conduct of American sport such as the ethics of competition, equality and excellence, and the place of athletics in education. Also listed as EXS 410. (3 cr. hr.)

SPM 430: Applied Sport Media Management

(A) Theoretical and practical knowledge of the application of basic journalistic and communication principles and practices as used in sport information and sport media relations. Students will be involved with campus or area sport organizations in a defined applied sport media role, e.g., *Dragon Chronicle*, Neovox, SUNY Cortland athletics, that may include one of the following tracks: sport journalism, sport information and media relations, sport broadcasting or sport statistics. Pre-requisite: SPM 330. (3 cr. hr.)

SPM 435: Applied Information Technology in Sport

(A) Theoretical and practical knowledge of the application of sport-specific information technology involving digital video, databases, Web design and graphic design. Students will be trained to use proprietary industry software as provided to the Sport Media and Technology Learning Center. This course leads to certification in various industry-related software packages that may include one of the following tracks: Web and graphic design, digital video editing and analysis, video display systems, ticketing operations. Prerequisite: SPM 335. (3 cr. hr.)

SPM 438: Applied Sport Videography

(O) A pragmatic approach to sports production. Students will shoot, capture and edit athletic events using both analog and digital equipment. They will be exposed to real-life situations as they produce quality sports video products using events on campus as their subjects. Prerequisite: SPM 338. (3 cr. hr.)

SPM 440: The International Experience in Sport

(B) Focus on the globalization of sport with an emphasis on the organization, governance, and management of international sport, including the Olympic and Paralympic Games and FIFA World Cup. Comprehensive investigation of the structural and cultural environments in which U.S. organizations and corporations must consider in conducting business in foreign markets. Major semester-long project includes the development of a bid document for a U.S. city to host a major international sports event. (3 cr. hr.) ■

SPM 444: Laboratory Assistant in Sport Management

Student may assist with the lab portion of one of several sport management theory classes. Responsibilities may include attending and assisting with a lab section, holding office hours, assisting with collecting research data and/or completing other tasks as assigned by the instructor. Students will enhance their knowledge and understanding of the concepts covered in the associated theory course, learn additional laboratory techniques as well as gain valuable leadership experience. (1-3 cr. hr.)

SPM 450: Disability and Sport

(O) Examination of the critical contemporary issues associated with the organization, governance and management of sport for people with disabilities. Emphasis will be placed on the historical, sociological and cultural contexts, as well as the practical environments in which sport opportunities for athletes with disabilities have evolved. Particular emphasis will be placed on a service-learning component designed to provide students with a "working understanding" of the core issues facing sport managers and sport scientists working with athletes with disabilities. Not open to freshmen or sophomores. Also listed as EXS 450. (3 cr. hr.)

SPM 460: Applied Sport Sales and Marketing

(A) An applied sport promotion class involving the application of promotional theory, event planning and management, public relations, sponsorship proposal writing and the sales and solicitation of sponsorships to an existing sports event, sport organization, or team. Semester-long project required. Prerequisites: SPM 360. (3 cr. hr.)

SPM 466: Strategic Management of Sport Organizations

(A) Investigates the skills and knowledge applicable to the process of planning for an organization's future including a focus on contemporary issues. Key elements of policy development and strategic planning will be considered including the roles of mid and top level managers, strategy formulation, ethical and environmental analysis, and strategy implementation. Senior status. Prerequisite: SPM 275. (3 cr. hr.) ■

SPM 470: Internship in Sport Management

(A) Fourteen weeks of supervised full-time internship experience in either the profit or nonprofit sector of sport management. Students will be placed in a sport organization within a defined sport industry segment relative to their career goals and interests. Prerequisites: SPM 275, SPM 370, senior status, consent of department, cumulative grade point average of at least 2.5 in the major and a 2.25 overall grade point average. (9-15 cr. hr.)

SPM 499: Special Study in Sport Management

(A) Independent study/research on selected topics. Topics may include in-depth study of a particular subject area. Student will work with faculty member whose own special interests and expertise coincide most closely with chosen topic. Students must follow suggested guidelines available in department chair's office. Consent of department. (1-3 cr. hr.)

Urban Studies

INTERDISCIPLINARY MINOR

Old Main, Room 124
 (607) 753-2438
 E-mail: tphillips@cortland.edu

SCHOOL

Arts and Sciences

FACULTY

Tim Phillips (Coordinator)

MINOR OFFERED

Urban Studies

CAREER POTENTIAL

- Urban planner
- Consultant
- Transportation analyst
- City manager

DESCRIPTION

The interdisciplinary minor in urban studies draws on the resources of the economics, geography, political science and sociology-anthropology departments and may be combined with many of the majors offered by the College. Advisement of students majoring in departments cooperating in urban studies is the responsibility of the urban studies staff members of the respective departments. Students majoring in other departments are advised by advisors assigned from the urban studies staff.

Minor in Urban Studies [URB]

A. Required courses total 12 credit hours. Prerequisites for these courses must be taken without credit toward the urban studies minor:

- ECO 393: Urban Economics (prerequisites are ECO 110, 111)
- GRY 250: Urban Geography
- POL 326: State and Local Government
- SOC 461: Urban Sociology (prerequisite is SOC 150)

B. Elective courses total six credit hours and are to be taken for minor credit upon advisement only. They may be taken from the following list of courses, or from outside the cooperating departments with written permission of the advisor. Such electives may be chosen specifically to emphasize general content, planning, techniques, empirical analysis, or whatever focus is desired by the student and advisor. POL 485 and SOC 400 provide field experiences which would be worthwhile electives for the urban studies minor.

- ECO 383: Labor Economics *or*
- ECO 494: Regional Economics
- GRY 324: Cartography and Geographic Information *or*
- GRY 440: Seminar in Geography *or*
- GRY 470: Resource Geography *or*
- GRY 429: Topics (as appropriate)
- POL 240: Introduction to Public Administration and Public Policy *or*
- POL 292: Race and Politics in America *or*
- POL 485: Field Study in Political Science *or*
- POL 492: Seminar in Political Science *or*
- POL 526: Seminar in State and Local Government
- SOC 351: The Community *or*
- SOC 352: U.S. Ethnic Identity and Conflict *or*
- SOC 373: Deviant Behavior *or*
- SOC 400: Field Practicum *or*
- SOC 498: Seminar in Sociology

TOTAL CREDIT HOURS REQUIRED FOR THE MINOR: 18

Women's Studies

INTERDISCIPLINARY MINOR

Old Main, Room 122
 (607) 753-5784

SCHOOL

Arts and Sciences

FACULTY

Caroline Kaltefleiter (Coordinator)

MINORS OFFERED

Women's Studies

CAREER POTENTIAL

- Teacher
- Journalist
- Counselor
- Lobbyist

DESCRIPTION

The women's studies minor is interdisciplinary and is designed to complement many academic majors. Administration of this program and advisement for its students is conducted by the Women's Studies Committee, a subcommittee of the Multicultural and Gender Studies Council. Students completing the minor will be exposed to scholarship focusing on women's role and status in society in both historical and contemporary contexts. The minor helps students prepare for numerous careers that are enhanced by an understanding of sex roles and relations between men and women in society.

Minor in Women's Studies [WST]**A. Required Courses: Nine credit hours**

WST 100: Approaches to Women's Studies
 WST 400: Colloquium in Women's Studies

One course from the following:

COM 432: African Americans in Television and Film
 ENG 250: Introduction to Jewish Authors
 AAS/ENG 251: Introduction to African American Literature
 ENG 421: Afro-American Autobiography
 GRY 485: Africa, South of the Sahara
 AAS 334/HIS 312: African American History I
 AAS 336/HIS 313: African American History II
 AAS/HIS 321: Africa, Human Origins to 1800
 AAS/HIS 322: Modern Africa, 1800-Present
 HIS 363: Jews in the Modern World, 1789-1948
 HIS 460: The Holocaust

Other courses that address experiences related to ethnicity or social groups in the minority in the U.S. may be used to fulfill this category with permission of the program coordinator.

B. Other: Nine credit hours. Three courses from at least two of the following categories:**Theoretical Perspectives**

PHI 380: Feminist Social Thought
 Any course that deals with theoretical issues underlying the study of women may be used to fulfill this category, with the permission of the program coordinator.

Women in Society

ECO 325: Political Economy of Women
 HLH 550: Women's Health
 POL 405: Discrimination Law
 PSY 330: Psychology of Sex Roles
 SOC 401: Sociology of Sex and Gender
 SOC 470: Sociology of the Family
 HIS 317: Women in the United States
 HIS 318: The History of Women in Modern Europe
 WST 200: Women and U.S. Institutions
 WST/EXS 445: Women and Sport
 Any course that considers the role of women in a broader societal and/or historical context may be used to fulfill this category with the permission of the program coordinator.

Women and Aesthetics

ENG 261: Women in Literature
 ENG 422: American Women Writers
 ENG/AAS 425: African American Women Novelists
 Any course that specifically examines women within the context of fine arts or literature may be used to fulfill this category with the permission of the program coordinator.

TOTAL CREDIT HOURS REQUIRED FOR THE MINOR: 18

Women's Studies

COURSE DESCRIPTIONS

WST 100: Approaches to Women's Studies

(O) A survey of women's studies that emphasizes the integration of the various approaches to the area. Topics will include: analysis of patriarchy and gender and their influence on family, work and public policy; the history of women and the women's movement; sexuality and sex roles; connections among gender, race and class. Satisfies requirement for women's studies minor. (3 cr. hr.) ■

WST 200: Women and U.S. Institutions

(O) Examines the structure of U.S. Institutions and their power dynamics as they relate to women. Considerable attention will be paid to the major "gender-defining" institutions, such as education, law, government, the labor market, media, religion, medicine and the family. Relationships among these institutions that define policy regarding women will be discussed. Focus on contemporary U.S. society. Satisfies requirement in women's studies minor. (3 cr. hr.)

WST 400: Colloquium in Women's Studies

(O) Individual study or projects on selected topics in women's studies — integration and elaboration of previous course work in women's studies. Satisfies requirement for women's studies minor. Prerequisite: WST 100. (3 cr. hr.)

WST 445: Women and Sport

(O) Examination of the current scholarship and debates surrounding issues of women's participation and involvement in sport. Also explores the dynamics of gender and sporting participation. A critical perspective will be used to examine sport as a significant social institution and its relationship to sexism and homophobia. Open only to juniors and seniors. Also listed as EXS 445. (3 cr. hrs.) ■

WST 552: Gender Issues in Education

(F) Seminar integrating recent scholarship on women and women's ways of knowing into a broader study of gender issues in education including socialization of men and women through education; socialization of women and men teachers and administrators and the costs and benefits of these structures for men and women. The course will focus upon application of these issues to policy and practice in education today. Prerequisite: Junior, senior or graduate level; education methods course. Consent of instructor. Also listed as EDU 552. (3 cr. hr.)