

410 and RAD 420.

**434-2 Seminar in MRI and CT.** This course is designed to prepare the student to challenge The American Registry of Radiologic Technologists professional examinations in either MRI or CT. During the course the student will take mock registry exams in either MRI or CT and review pertinent material. Career development activities will include interviewing techniques, resume and cover letter preparation, and the application process. Not for graduate credit. Prerequisite: "C" or better in RAD 404 and RAD 414. Concurrent enrollment in RAD 424.

**440-2 Seminar in Radiation Therapy.** This course is designed to prepare the student to challenge the American Registry of Radiologic Technologists Radiation Therapy exam. During this course the student will take mock registry exams in the specialty of radiation therapy and go through review materials. A portion of this course is on-campus. Professional development is addressed. Not for graduate credit. Prerequisite: RAD 420. Co-requisite: RAD 430.

**441-4 Sonography Clinical Internship II.** Clinical practicum at a selected clinical education center. The student will function under direct and remote supervision to perfect professional skills developed the previous semester to include Doppler/color flow, special procedures, and complicated cases. Not for graduate credit. Prerequisite: "C" or better in RAD 401. Concurrent enrollment in RAD 451.

**451-2 Seminar in Sonography.** This course is designed to prepare the student for the American Registry of Diagnostic Medical Sonography (ARDMS) Sonography Principles & Instrumentation; Abdomen; and Obstetrics and Gynecology examinations. Professional development is addressed. A portion of this course is on campus. Not for graduate credit. Prerequisite: "C" or better in RAD 401. Concurrent enrollment in RAD 441.

**459-2 Advanced Obstetric & Gynecology Sonography.** A continuation in the study of obstetric & gynecology sonography to include pathologic, embryologic, and structural complications, clinical history, physical assessment, and the appropriate exam protocol. Prerequisite: RAD 359B with a minimum grade of C.

**461-3 Vascular Sonography.** This course is a study of vascular hemodynamics, anatomy, pathology, and patho-physiology. Clinical signs and symptoms, diagnostic testing, validation, and treatment are discussed. A mock examination session is offered to guide the student in national board exam preparation. Not for graduate credit. Prerequisite: Graduate of a general sonography or related allied health program, RAD 381, and clinical mentor approval.

**469-3 Advanced Vascular Sonography.** A continuation in the study of vascular anatomy, physiology, hemodynamics, wave form analysis, and treatment of vascular disease. Emphasis will be placed on renal, intracranial, vein mapping, hemodialysis graft, plethysmography, and venous insufficiency duplex/color flow testing, including clinical history, physical assessment, and appropriate exam protocol. Prerequisite: RAD 369 with a minimum grade of C.

**479-2 Advanced Abdominal Sonography.** A continuation in the study of abdominal sonography to include interventional, organ transplant, musculoskeletal, pediatric topics, clinical history, physical assessment, and appropriate exam protocol. Pre-

requisite: RAD 379B with a minimum grade of C.

**489-3 Neurosonography.** A study of fetal/pediatric brain and spinal cord anatomy, physiology, and pathophysiology. Topics will include patient care, integration of data, and imaging protocol. Prerequisites: RAD 409B, 459, 469, 479 with minimum grades of C.

**499-3 Sonography Seminar.** This course is designed to prepare the student to challenge the national sonography certification examination(s). Professional development and career readiness topics are also addressed. Prerequisites: RAD 409B, 459, 469, 479 with minimum grades of C.

## Recreation (Major, Courses, Faculty)

The Recreation major prepares students for positions and careers in the leisure services management, recreation, and therapeutic recreation field. The curriculum, built on a broad core, offers professional courses within the department and draws from many related majors for competencies and skills in the preparation of professionals for the recreation field. The curriculum emphasizes the practical and theoretical aspects of recreation by offering supervised field experience and internships in various recreational settings throughout Illinois and the nation.

In order to be admitted to practicum courses, students must have a grade point average of 2.25 and the consent of the instructor. Students who do not meet the College of Education and Human Services requirements must be screened and approved by the department undergraduate faculty.

Students majoring in recreation are required to complete 41 hours of University Core Curriculum courses, 35 hours of professional core courses and 43 hours of professional courses in at least one area of specialization. Electives for their chosen area of specialization must have advisor approval. A total of 79 hours beyond the University Core Curriculum is required. A grade of C or better is required in all Recreation prefix required courses. Students may not enroll in Recreation 300, 301, 303 and 305 more than two times.

Recreation offers courses leading to specializations in therapeutic recreation, leisure services management, and outdoor recreation leadership and management.

Students majoring in recreation should meet early in their college careers with a faculty member in the department to identify their area of interest and recommended electives. Within the field of recreation, certifications may be required for employment in different interest areas and faculty will discuss these with interested students. All students are encouraged to obtain First Aid or Wilderness First Responder Certification. Students focusing on a therapeutic orientation should attempt to acquire either academic or practical experience related to physiological, psychological and sociological functioning and the concomitant effect of disability. As soon as possible, recreation majors will decide on one of the three specializations and elect courses for their area of specialization.

## Bachelor of Science Degree in Recreation, College of Education and Human Services

<i>University Core Curriculum Requirements</i> .....	41
<i>Requirements for Major in Recreation</i> .....	79

English 290 .....	3
Recreation 300, 301, 302, 303, 305, 367, 380, 490A,B,C ...	33
One of the specializations listed below .....	43
<b>Total</b> .....	<b>120</b>

**LEISURE SERVICES MANAGEMENT**

Recreation 365, 375 or 445, 425, 465 .....	12
Accounting 210 or 220 .....	3
Health Education 334 .....	3
Curriculum and Instruction 483A .....	3
Six hours selected from Psychology 301, 303, 304, 305, 307, 323, 333 .....	6
Electives (May be subject to certification requirements) .....	16
<b>Total</b> .....	<b>43</b>

**Leisure Services Management Suggested Curricular Guide**

<b>FIRST YEAR</b>	<b>FALL</b>	<b>SPRING</b>
ENGL 101, 102.....	3	3
Fine Arts, Human Health.....	3	2
MATH, SPCM 101 .....	3	3
Science .....	3	3
UCOL 101, Humanities .....	3	3
<b>Total</b> .....	<b>15</b>	<b>14</b>

<b>SECOND YEAR</b>	<b>FALL</b>	<b>SPRING</b>
ENGL 290, PSYC 102 .....	3	3
Humanities.....	3	-
Multicultural, Social Science.....	3	3
REC 300, 302.....	3	3
REC 301, 303.....	3	3
REC 305.....	-	2
<b>Total</b> .....	<b>15</b>	<b>14</b>

<b>THIRD YEAR</b>	<b>FALL</b>	<b>SPRING</b>
CS 200B/ISAT 229, ACCT 210/220 .....	3	3
REC 365, HED 334 .....	3	3
REC 367, 375/445.....	3	3
REC 380.....	2	2
PSYC.....	3	3
Electives .....	3	3
<b>Total</b> .....	<b>17</b>	<b>17</b>

<b>FOURTH YEAR</b>	<b>FALL</b>	<b>SPRING</b>
REC 425.....	3	-
REC 465.....	3	-
REC 490A.....	-	12
Electives .....	10	-
<b>Total</b> .....	<b>16</b>	<b>12</b>

**OUTDOOR RECREATION LEADERSHIP AND MANAGEMENT SPECIALIZATION**

Psychology 323 or one of the following: Psychology 301, 303, 304, 305, 307, 333.....	3
Recreation 365, 429, 430, 431, 432, 434, 445 and 465 .....	24
One of the following: Kinesiology 416 or Recreation 433.....	3

One of the following: Recreation 426, 427, 428 .....	3
Electives .....	10
<b>Total</b> .....	<b>43</b>

**Outdoor Recreation Leadership and Management Suggested Curricular Guide**

<b>FIRST YEAR</b>	<b>FALL</b>	<b>SPRING</b>
ENGL 101, 102.....	3	3
Fine Arts, Human Health.....	3	2
MATH, SPCM 101 .....	3	3
Science .....	3	3
UCOL 101, Humanities .....	3	3
<b>Total</b> .....	<b>15</b>	<b>14</b>

<b>SECOND YEAR</b>	<b>FALL</b>	<b>SPRING</b>
ENGL 290, PSYC 102 .....	3	3
Humanities.....	3	-
Multicultural, Social Science.....	3	3
REC 300, 302.....	3	3
REC 301, 303.....	3	3
REC 305.....	-	2
<b>Total</b> .....	<b>15</b>	<b>14</b>

<b>THIRD YEAR/FOURTH YEAR*</b>	<b>FALL</b>	<b>SPRING</b>
REC 365.....	3	-
REC 367.....	3	-
REC 380.....	2	2
REC 428** .....	-	3
REC 429, 430.....	3	3
REC 433/KIN 416.....	3	or 2
REC 465, 434.....	3	3
PSYC, REC 445.....	3	3
REC 490B .....	-	12
Electives .....	7-8	3
<b>Total</b> .....	<b>24-27</b>	<b>26-31**</b>

<b>FIELD COURSES</b>	<b>SUMMER</b>
REC 426**, 427**.....	3
REC 431.....	3
REC 432.....	3
<b>Total</b> .....	<b>6-9**</b>

\*Specific Outdoor Recreation Leadership and Management courses needed for the specialization are only offered biennially.

\*\*Only 3 credits form REC 426, 427, or 428 are required.

**THERAPEUTIC RECREATION SPECIALIZATION**

Recreation 304, 425, 460, 461, 462 .....	15
Six hours selected from Recreation 440A, 440B, 440C, 440D, 440E, 440F .....	6
Psychology 331 and 340 .....	6
Allied Health 241 .....	4
Allied Health 105 .....	2
Health Education 311 .....	3
Electives (in accordance with certification requirements) .....	7
<b>Total</b> .....	<b>43</b>

**Therapeutic Recreation Suggested Curricular Guide**

<b>FIRST YEAR</b>	<b>FALL</b>	<b>SPRING</b>
ENGL 101, 102.....	3	3
Fine Arts, Human Health.....	3	2
MATH, SPCM 101 .....	3	3
Science .....	3	3
UCOL 101, Humanities .....	3	3
<i>Total</i> .....	15	14
<b>SECOND YEAR</b>	<b>FALL</b>	<b>SPRING</b>
ENGL 290, PSYC 102 .....	3	3
Humanities.....	3	-
Multicultural, Social Science.....	3	3
REC 300, 302.....	3	3
REC 301, 303.....	3	3
REC 305.....	-	2
<i>Total</i> .....	15	14
<b>THIRD YEAR</b>	<b>FALL</b>	<b>SPRING</b>
AH 105, 241.....	3	3
HED 311 .....	3	-
REC 304, 460.....	3	3
REC 367, 462.....	3	3
REC 380.....	2	2
PSYC 331, 340.....	3	3
<i>Total</i> .....	17	14
<b>FOURTH YEAR</b>	<b>FALL</b>	<b>SPRING</b>
REC 425.....	3	-
REC 461.....	3	-
REC 490C .....	-	12
Electives .....	7	-
<i>Total</i> .....	13	12
<b>SUMMER COURSES</b>	<b>SUMMER</b>	
REC 440.....	6	
<i>Total</i> .....	6	

**Courses (REC)**

**200-1 Backpacking.** This course provides an introduction to the fundamental skills and knowledge in backpacking. Field trip required.

**210-1 Leave No Trace Outdoor Ethics.** This course provides an introduction to the fundamental skills and knowledge of Leave No Trace Outdoor Ethics. Field trip required.

**220-1 Canoeing.** This course provides an introduction to the fundamental skills and knowledge in canoeing. Field trips required.

**230-1 Land Navigation.** This course provides an introduction to the fundamental skills and knowledge in land navigation. Field trips required.

**240-1 Rock Climbing.** This course provides an introduction to the fundamental skills and knowledge in rock climbing. Field trips required.

**300-3 Introduction to Recreation and Leisure Services.** An introduction to the professional field of recreation. A study of the historical, philosophical, sociological, psychological, and economic development of leisure and recreation. Insight into the fundamental concepts, values, and functions of leisure and recreation as an individual emotional experience as well as a necessary part of community life.

**301-3 Leadership in Recreation.** An examination of leadership theories and styles appropriate for activity leaders in recreation. Emphasis will be placed on leadership process and methodology as applicable to leisure service settings.

**302-3 Program Design and Group Dynamics.** A study of essential elements and basic principles involved with the organization and administration of various types of recreation programs and services.

**303-3 Recreation for Individuals with Disabilities.** Philosophy and principles of recreation for individuals with disabilities as well as an investigation of programming/activity alternatives. General physiological, psychological and social characteristics of various disabilities and societal and personal attitudes are explored.

**305-2 Recreation Pre-Practicum.** An introduction to the responsibilities and opportunities of field experience within the field of recreation. The course includes field experience identification and selection, resume preparation, letters of applications, interviewing, portfolio development, professional behavior and professional associations.

**330-3 Outdoor Recreation.** This course provides an overview of outdoor recreation philosophy and principles while exposing students to outdoor pursuits, such as backpacking, land navigation, paddling, and rock climbing. Topics include outdoor pursuit techniques, safety procedures, and equipment management. Expenses for required field trip not to exceed \$20.

**365-3 Administration of Recreation and Leisure Services.** Administrative procedures for parks and recreation. Topics include: organization, finance, personnel, facilities, program, public relations, and other areas.

**366-3 Workshop in Administrative Issues in Recreation.** Designed to examine current administrative issues in recreation, such as practices and trends in budget and finance, legal aspects, grant writing, personnel practices and policies, and others. Prerequisite: REC 365.

**367-3 Research and Evaluation in Recreation.** An introduction to methodological approaches to the scientific study of phenomena inherent to recreation and leisure. The course includes basic research and evaluation designs, research and evaluation report writing, analysis of current leisure research, and use of computers in leisure research and evaluation.

**375-3 Commercial Recreation and Tourism.** Problems of commercial recreation and tourism will be addressed in this class. Topics include: free enterprise, marketing, transportation industry, attractions, food and lodging industry and government's role in tourism.

**377-3 Overview of Campus Recreation.** Focuses on the administration, organization, planning, implementation, and evaluation of programs and facilities in the campus recreation field. Specific topics addressed include historical and philosophical aspects, administrative practices, competitive and non-competitive programming, future trends and issues, budgeting,

public relations, professional associations, and examination of individual characteristics of a variety of campus recreation.

**380-2 to 3 (2,2,3) (only 3 in summer) Recreation Fieldwork.** Supervised leadership experiences in a public or private recreation setting. Only one fieldwork experience may be completed per semester. Students must complete fieldwork at two different sites. A minimum of four hours and a maximum of six hours of credit may be earned. Prerequisite: REC 300, 301, 302, 303, 305. Special approval needed from the instructor and 2.25 grade point average.

**385-1 to 2 Readings in Recreation.** Selected readings in professional publications for the purpose of becoming acquainted with the types of research current in community, park, special populations, outdoor recreation, outdoor education, and related fields. Prerequisite: 15 hours in recreation. Restricted to recreation majors.

**386-1 to 2 Problems in Recreation.** Designed to enable students to effectively request funds, request personnel, initiate new programs, or support recreation leisure services. Prerequisite: 15 hours in recreation.

**400-3 Principles and Practices of Therapeutic Recreation.** An introductory course for therapeutic recreation (TR) students. Concepts, history, and growth of TR as a healthcare profession, theories, treatment approaches to TR, an overview of the APIE process, and other professional issues will be introduced.

**401-3 Fundamentals of Environmental Education.** (Same as AGR 401 and FOR 401) An experiential course designed to help students interested in conservation education understand and apply teaching principles for both inside and outside the classroom. The class includes certification in a nationally recognized environmental education program, and is suitable for students in natural resource, agriculture, recreation and education fields. Requires field trip transportation fee and supplemental expenditures not to exceed \$25 per course registration. Offered alternate (odd) years.

**423-3 Environmental Interpretation.** (Same as AGR 423 and FOR 423) Principles and technique of natural and cultural interpretation. Two hours lecture, three hours laboratory. Prerequisite: ten hours biological science or ten hours of recreation. Requires field trip transportation fee not to exceed \$40 per course registration.

**425-3 Planning and Design of Recreational Facilities.** An examination of major design considerations for a variety of recreation facilities such as recreation centers, recreation sport complexes, parks, visitors centers, and natatoriums. Special attention will be given to long range facility planning. Prerequisite: REC 300, REC 301, REC 303. Restricted to senior or graduate standing.

**426-3 Outdoor Adventure Land Based Pursuits.** This course provides a combination of theoretical background and technical aspects of outdoor adventure based pursuits in a vertical environment and will emphasize hands-on skill development such as movement on rock, rope systems, anchors, rappelling and belaying, protection placement, and lead climbing philosophy. Taught biennially. Course fee and field trips required. Fee: \$100.

**427-3 Outdoor Adventure Water Based Pursuits.** This course provides a combination of theoretical background and

technical aspects of outdoor adventure based pursuits in a water environment and will emphasize hands-on skill development such as equipment nomenclature, strokes, rescues, and reading/recognizing water features. Taught biennially. Course fee and field trips required. Fee: \$100.

**428-3 Outdoor Adventure Challenge Based Pursuits.** This course provides a combination of theoretical background and technical aspects of outdoor adventure based pursuits in a challenge environment and will emphasize hands-on skill development-spotting/belaying, equipment management, program design/sequencing, facilitation strategies, and course design and maintenance. Taught biennially. Course fee and field trips required. Fee: \$100.

**429-3 Planning, Logistics, & Risk Management in Outdoor Recreation.** This course provides an experiential approach in addressing the planning, logistics, and safety and risk management needed to design, implement, and prepare outdoor adventure based expeditions. Fulfills portions of the Wilderness Education Association's Planning and Logistics/Safety and Risk Management core competencies. Taught Biennially.

**430-3 Outdoor Living Skills.** This course provides a foundation to basic outdoor living skills in backcountry environments. Topics include basic camping skills, equipment and clothing selection and use, weather, health and sanitation, travel techniques, navigation, and decision making/problem solving. Fulfills the Wilderness Education Association's Outdoor Living core competency. Taught Biennially. Course fees and field trips required. REC 429 recommended before taking REC 430. Trip fee not to exceed \$350.

**431-3 Expedition Leadership.** This course focuses on professional leadership of highly adventurous wilderness trips. Emphasis is on development of leadership through sound judgment, decision-making, and teaching in a backcountry/wilderness environment on an extended expedition. Fulfills the Wilderness Education Association's Education and Leadership core competency. Taught biennially. REC 429 & REC 430 recommended before taking REC 431. Course fee and field trips required. Trip fees not to exceed \$750.

**432-3 Environmental Issues and Ethics in Outdoor Recreation.** This course will address the management and issues related to outdoor recreation and the importance of developing a land ethic that will ensure future use of outdoor resources. The history, background, and development of the recreation ecology movement will be addressed. Fulfills the WEA's Environmental Integration core competency and LNT's Master Educator curriculum. Taught Biennially. Course fee and field trip required. Fee: \$35.

**433-3 Adventure Education.** This course provides a practical and theoretical background of adventure education. Topics that will be addressed and applied include the use of challenge and adventure in various situations, experiential education, activity sequencing, utilizing peak experiences, leadership styles and development, debriefing, and framing. Taught Biennially. Field trips required.

**434-3 Wilderness First Responder.** This course addresses the practice of advanced medical techniques in a wilderness environment. The Wilderness First Responder is recognized as the industry standard for those who work in the backcountry or remote environments. Wilderness First Responder certification

offered with successful completion. Course fee and field trips required. Fee: \$30.

**435-3 Advanced Outdoor Leadership.** This course focuses on advanced leadership techniques for outdoor leaders. Emphasis is on evaluation and assessment of leaders in backcountry/wilderness environments. Utilizes the Wilderness Education Association's assessment and evaluation curriculum. Field trip required. Special approval needed from the instructor.

**440A-3 Therapeutic Recreation for Specific Populations.** Students will examine problems and characteristics of individuals with various disabilities. Emphasis is upon the role of therapeutic recreation with these specific populations in institutional and community settings-therapeutic recreation for individuals with psychological disorders. Prerequisite: REC 300, REC 301, REC 302, REC 304 or consent of instructor.

**440B-3 Therapeutic Recreation for Specific Populations.** Students will examine problems and characteristics of individuals with various disabilities. Emphasis is upon the role of therapeutic recreation with these specific populations in institutional and community settings: therapeutic recreation for individuals with developmental disabilities. Prerequisite: REC 300, REC 301, REC 302, REC 304 or consent of instructor.

**440C-3 Therapeutic Recreation for Older Adults-Therapeutic Recreation for the Aged.** (Same as GRON 440C) Students will examine problems and characteristics of individuals with various disabilities. Emphasis is upon the role of therapeutic recreation with these specific populations in institutional and community settings. Prerequisites: REC 300, REC 301, REC 302, REC 304 or consent of instructor.

**440D-3 Therapeutic Recreation for Specific Populations.** Students will examine problems and characteristics of individuals with various disabilities. Emphasis is upon the role of therapeutic recreation with these specific populations in institutional and community settings: therapeutic recreation for those in the criminal justice system. Prerequisite: REC 300, REC 301, REC 302, REC 304 or consent of instructor.

**440E-3 Therapeutic Recreation for Specific Populations.** Students will examine problems and characteristics of individuals with various disabilities. Emphasis is upon the role of therapeutic recreation with these specific populations in institutional and community settings: therapeutic recreation for individuals with physical disabilities. Prerequisite: REC 300, REC 301, REC 302, REC 304 or consent of instructor.

**440F-3 Therapeutic Recreation for Specific Populations.** Students will examine problems and characteristics of individuals with various disabilities. Emphasis is upon the role of therapeutic recreation with these specific populations in institutional and community settings: therapeutic recreation in substance abuse treatment. Prerequisite: REC 300, REC 301, REC 302, REC 304 or consent of instructor.

**445-3 Outdoor Recreation Management.** This course addresses the philosophies and principles underlying the growth and development of outdoor recreation management. Outdoor recreation is examined in terms of historical values, long range planning, site design, visitor needs, and environment impact. Course fee and field trip required. A fee of up to \$14 may be required.

**446-3 Backcountry and Wilderness Trail Stewardship.** This course provides a hands-on approach to aspects of volun-

teer trail stewardship in planning, implementing, and evaluating basic and advanced trail features and building projects. Rules, regulations, and potential hazards associated with working, traveling, and camping in the backcountry will be addressed. Students will be exposed to trail building tools and their proper usage and care. Field trips required. Special approval needed from the instructor.

**460-3 Therapeutic Recreation Management.** Management of therapeutic recreation programs in healthcare systems and other related human services areas. This course will cover a variety of issues such as U.S. healthcare systems and settings, organizational planning, financial and personnel management legal foundations, and advocacy and advancement of therapeutic recreation profession. Prerequisite: REC 300, REC 301, REC 302, REC 303, REC 304 or consent of department.

**461-3 Program Design and Evaluation in Therapeutic Recreation.** To equip the student with skills necessary to systematically design and evaluate programs. Philosophy and nature of systems, system analysis, assessment, individual treatment planning, implementation and evaluation of treatment programs. Prerequisite: REC 300, REC 301, REC 302, REC 303, REC 304, one section of REC 440, or consent of department.

**462-3 Facilitation Techniques in Therapeutic Recreation.** This course is designed to provide an understanding of the basic processes and techniques of therapeutic recreation and to develop technical competencies necessary for the provision of quality therapeutic recreation services. Emphasis is on the skillful application of various processes and techniques to facilitate therapeutic changes in the client and the client's environment. Prerequisite: REC 304 or concurrent enrollment.

**465-3 Advanced Administrative Techniques in Recreation.** Designed to examine current administrative topics in recreation such as practices and trends in budget and finance, legal aspects, grant writing, personnel and policies and others.

**475A-3 to 39 Recreation Workshop-Budget and Finance.** Critical examination and analysis of innovative programs and practices.

**475B-3 to 39 Recreation Workshop-Campus Recreation Services.** Critical examination and analysis of innovative programs and practices.

**475C-3 to 39 Recreation Workshop-Commercial.** Critical examination and analysis of innovative programs and practices.

**475D-3 to 39 Recreation Workshop-Maintenance of Areas and Facilities.** Critical examination and analysis of innovative programs and practices.

**475E-3 to 39 Recreation Workshop-Outdoor Recreation.** Critical examination and analysis of innovative programs and practices. Field Trip fee: \$100.

**475F-3 to 39 Recreation Workshop-Personnel.** Critical examination and analysis of innovative programs and practices.

**475G-3 to 39 Recreation Workshop-Technological Advances.** Critical examination and analysis of innovative programs and practices.

**475H-3 to 39 Recreation Workshop-Therapeutic Recreation-Aging.** Critical examination and analysis of innovative programs and practices.

**475I-3 to 39 Recreation Workshop-Therapeutic Recreation-Developmental Disability.** Critical examination and

analysis of innovative programs and practices.

**475J-3 to 39 Recreation Workshop-Therapeutic Recreation-Emotional Illness.** Critical examination and analysis of innovative programs and practices.

**475K-3 to 39 Recreation Workshop-Therapeutic Recreation-Physical Disability.** Critical examination and analysis of innovative programs and practices.

**475L-3 to 39 Recreation Workshop-Therapeutic Recreation-Prisons and Detention Centers.** Critical examination and analysis of innovative programs and practices.

**475M-3 to 39 Recreation Workshop-Tourism.** Critical examination and analysis of innovative programs and practices.

**485-2 to 12 Practicum in Outdoor Education.** A supervised experience in a professional setting. Emphasis on administrative, supervisory, teaching, and program leadership in outdoor, conservation, or environmental education setting. Costs for travel are the responsibility of the student. Special approval needed from the instructor.

**490A-12 Internship in Leisure Services Management.** Supervised practicum experience in a professional recreation setting. For undergraduate credit only. Must be taken during student's senior year. Prerequisite: completion of all requirements for major in recreation or consent of course coordinator; 2.25 grade point average. Special approval needed from the instructor.

**490B-12 Internship in Outdoor Recreation.** Supervised practicum experience in a professional recreation setting. For undergraduate credit only. Must be taken during student's senior year. Prerequisite: completion of all requirements for major in recreation or consent of course coordinator; 2.25 grade point average. Special approval needed from the instructor.

**490C-12 Internship in Therapeutic Recreation.** Supervised practicum experience in a professional recreation setting. For undergraduate credit only. Must be taken during student's senior year. Prerequisite: completion of all requirements for major in recreation or consent of course coordinator; 2.25 grade point average. Special approval needed from the instructor.

**Recreation Faculty**

**Fetro, Joyce V.,** Professor and Distinguished Teacher, *Chair*, Ph.D., Southern Illinois University, 1987.

**Glover, James,** Associate Professor, *Emeritus*, Ph.D., University of Maryland, 1980.

**Glover, Regina,** Associate Professor, *Emerita*, Ph.D., University of Maryland, 1983.

**Malkin, Marjorie J.,** Professor, *Emerita*, Ed.D., University of Georgia, 1986.

**McEwen, Douglas,** Professor, *Emeritus*, Ph.D., Michigan State University, 1973.

**Weeks, Steven E.,** Senior Lecturer, Rh.D., Southern Illinois University Carbondale, 2003.

**Yang, Heewon,** Associate Professor, Ph.D., Indiana University, 2002.

**Recreation Therapy**  
(SEE RECREATION)

**Rehabilitation Services**

(Major, Courses, Faculty)

The major in Rehabilitation Services is part of the Rehabilitation Institute. The mission of the baccalaureate program in Rehabilitation Services is to prepare students to work with people with disabilities in a variety of settings in a wide range of positions. Students will learn the knowledge and skills necessary to assist individuals with disabilities to obtain and maintain meaningful employment, to live as independently as possible, to participate to the fullest extent possible in their communities, and to assume control of their lives. Students who graduate from the program will be prepared to fill various roles including developmental training coordinator, independent living specialist, employment specialist, habilitation program coordinator, rehabilitation coordinator, substance abuse technician, community-based training instructor, case manager, job placement specialist, work adjustment specialist, residential service director, and job coach supervisor. They will be employed in settings such as vocational training programs, residential and day treatment programs, independent living centers, community rehabilitation programs and substance abuse programs. Students also will be well prepared to enter a master's degree program in rehabilitation or a related field.

Students majoring in Rehabilitation Services are required to complete 41 hours of University Core Curriculum courses, 48 hours in the major, and 31 hours of electives which are chosen by the student in conjunction with the advisor.

Students must maintain a 2.25 on a 4.0 scale overall and a 2.5 in major coursework to remain in the program and to graduate with a degree in Rehabilitation Services. Additionally, students must earn a C or better in all required rehabilitation services prefix courses.

The Capstone Option is available to students and is described in Chapter 3.

**Bachelor of Science Degree in Rehabilitation Services, College of Education and Human Services**

*University Core Curriculum Requirements* ..... 41  
 From within the Disciplinary Studies courses, students are encouraged to take Psychology 102

*Requirements for Major in Rehabilitation Services* ..... 48  
 Rehabilitation 205<sup>1</sup>, 312, 400, 401, 405, 406, 407, 445B, 445H, 452, 461, 474, 493, 495 ..... 48

*Electives by Advisement* ..... 31  
 Suggestions include: Communication Disorders and Sciences 301, 385; Health Education 311, 410; Psychology 222, 301, 303, 304, 431; Recreation 303; Rehabilitation 419, 445F, 446, 471; Sociology 303, 321; Special Education 400, 430

*Total* ..... 120

<sup>1</sup>REHB 205 is available for credit in the Human Health area of the University Core Curriculum.

**Rehabilitation Services Suggested Curricular Guide**

FIRST YEAR	FALL	SPRING
ENGL 101, 102.....	3	3
MATH, SPCM 101 .....	3	3