<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisites</th>
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<tr>
<td>CTR 101</td>
<td>Leisure and American Lifestyles 3</td>
<td>Examination of personal, philosophical, socio-cultural, economic, behavioral, and historical dimensions of leisure; evolution of leisure lifestyles; exploration of the interrelationship between individuals, groups, and society in the context of leisure.</td>
<td>GE Core: GSB</td>
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<td>Prerequisites: Major other than RPMT.</td>
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<tr>
<td>CTR 102</td>
<td>Creating a Meaningful Life 3</td>
<td>Examine personal, social, and cultural bases for a creative and well-balanced life. Recognize and foster creative potential for lifelong personal growth, satisfying quality of life through leisure, and meaningful rewards.</td>
<td>CTR 111 and CTR 101. or permission of instructor.</td>
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<td>Notes: Students may not receive credit for both CTR 101 and CTR 111.</td>
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<tr>
<td>CTR 111</td>
<td>Introduction to Recreation and Parks 3</td>
<td>Historical and philosophical foundations of recreation and parks; examination of agencies providing services, social and economic factors influencing recreation in contemporary society, professional organizations, and career opportunities.</td>
<td>Notes: RPMT majors and minors only. Students may not receive credit for both CTR 111 and CTR 101.</td>
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<tr>
<td>CTR 202</td>
<td>Environmental Education 3</td>
<td>Historical and philosophical foundations of environmental education. Exploration of various program types; emphasis on teaching and learning alternatives. Survey of environmental issues and current research.</td>
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<td>CTR 203</td>
<td>Fundamentals of Outdoor Leadership 3</td>
<td>Introduction to basic wilderness living skills, conservation of wild areas, sound safety practices, outdoor leadership theory, and practical application as related to a college outdoor recreation program.</td>
<td>Prerequisites: Permission of instructor.</td>
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<tr>
<td>CTR 212</td>
<td>Leadership in Recreation and Parks 3</td>
<td>Analysis of techniques, principles, and practices of leadership and group dynamics in recreation and parks.</td>
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<td>CTR 213</td>
<td>Program Planning in Recreation and Parks 4</td>
<td>General principles of program planning; intensive study of program areas available to participants; analysis of methods and techniques of program design, organization, implementation, and evaluation.</td>
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<tr>
<td>CTR 231</td>
<td>Introduction to Therapeutic Recreation 3</td>
<td>Survey of key concepts, theoretical underpinnings, and procedures in clinical and community recreation settings. Focuses upon varied special needs populations, prescriptive activities, and documentations using medical charting.</td>
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<tr>
<td>CTR 241</td>
<td>Community Recreation 3</td>
<td>Operation of public, nonprofit, and commercial recreation agencies, in a community, with emphasis on types of programs and services offered, current trends, and issues impacting delivery of services.</td>
<td>Prerequisites: RPMT majors and minors only. or permission of instructor.</td>
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<td>CTR 251</td>
<td>Professional Preparation in Recreation and Parks 1</td>
<td>A laboratory format course with &quot;hands-on&quot; experience in developing cover letters and professional resumes, job search skills, and interviewing for positions in recreation and parks.</td>
<td>Prerequisites: CTR 111. Notes: RPMT majors only.</td>
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<tr>
<td>CTR 304</td>
<td>Outdoor Challenge/Adventure Education Programs 3</td>
<td>Principles and practices of outdoor challenge/adventure education; administrative considerations for selection, use, design, and implementation of outdoor challenge/adventure programs.</td>
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<td>CTR 314</td>
<td>Recreation Services with Underrepresented Groups 3</td>
<td>Awareness of and sensitivity to the needs of people with disabilities and other disenfranchised individuals with regard to planning, delivering, and evaluating recreation/leisure services in the community.</td>
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<td>CTR 315</td>
<td>Practicum in Recreation and Parks 3,6</td>
<td>Directed practical experience in approved recreation and parks agency. Opportunities provide for student to develop knowledge, values, and skills appropriate for entry-level practice in the profession.</td>
<td>Prerequisites: CTR 111. CTR 212; CTR 213; CTR 231 or CTR 241; or permission of instructor; must have a cumulative 2.0 GPA to enroll; Notes: A three (3) semester hour experience may be repeated once for a maximum of 6 s.h.</td>
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<td>CTR 316</td>
<td>Leisure for Older Adults 3</td>
<td>Examines leisure and the sociological, legal, medical, and political aspects of older adulthood, as well as issues that impact the leisure of older adults (retirement, caregiving, health, finances).</td>
<td>GE Core: GSB</td>
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<td>CTR 324</td>
<td>Commercial and Entrepreneurial Recreation 3</td>
<td>Basic principles and procedures in entrepreneurial and commercial recreation; development and operation of commercial recreation businesses with emphasis on goods and services offered for profit in the leisure market.</td>
<td>Prerequisites: CTR 111 or STH 102.</td>
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<td>CTR 332</td>
<td>Clinical Procedures in Therapeutic Recreation 3</td>
<td>Students learn clinical skills related to the therapeutic recreation process with a focus on developing individualized treatment plans; developing goals, objectives and treatment interventions; documentation skills, discharge planning and evaluation.</td>
<td>Prerequisites: Pr or Coreq.: CTR 111 or permission of instructor.</td>
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<td>CTR 338</td>
<td>Client Assessment in Therapeutic Recreation 3</td>
<td>Introduction to the theories, concepts, and techniques used in client assessment for therapeutic recreation programs and treatment.</td>
<td>Prerequisites: CTR 111 or permission of instructor.</td>
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<tr>
<td>CTR 342</td>
<td>Recreation Area and Facility Development 3</td>
<td>Examination of the basic procedures involved in the planning process; basic considerations in park planning and maintenance management; analysis of the methods and techniques of site evaluation, design, and maintenance management.</td>
<td>Prerequisites: CTR 111.</td>
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<td>CTR 343</td>
<td>Park and Recreation Maintenance Management 3</td>
<td>Principles and practices of maintenance management; operational policies and procedures in recreation and park agencies.</td>
<td>Prerequisites: CTR 111 and CTR 213. or permission of instructor.</td>
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<tr>
<td>CTR 346</td>
<td>Campus Recreation Management 3</td>
<td>Basic principles and procedures of campus recreation management with emphasis on programming, maintenance, budgeting, and risk management aspects of program development.</td>
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<td>CTR 347</td>
<td>Outdoor Experiential Education for Small Groups 3</td>
<td>Introduction to experiential education theory. Emphasis on small group facilitation skills; policies, procedures and legal factors for management of challenge course; teambuilding; experiential activities to meet client's needs.</td>
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CTR 401 Strategic Community Leadership 3
Focus on development of community leadership capacities; identification, analysis, and assessment of community issues; development of proposals for change; blending individual leadership experiences with current community leaders’ experiences.
Notes: Open to students in any discipline. Service-learning designation.

CTR 405 Special Topics Seminar 3
Specific course title identified by subscript, e.g., Problems Seminar: Leisure and Aging. Nature of problems themselves and their impact on societies studied.
Prerequisites: Course work in appropriate content area and/or permission of instructor.
Notes: May be repeated once for credit.

CTR 416 Management in Recreation and Parks 3
Principles and practices of management in recreation and parks agencies with emphasis on motivation, leadership, finance and budgeting, personnel policies and practices, and marketing and public relations.
Prerequisites: CTR 315 or permission of instructor.

CTR 417 Internship in Recreation and Parks 12
Advanced practical experience in an approved recreation and parks agency. Internship consists of a full-time placement for a minimum of 12 weeks and 480 clock hours. Therapeutic Recreation students are required to complete a full-time placement for a minimum of 14 weeks and 560 clock hours to comply with national and state credentialing standards.
Prerequisites: CTR 315 and CTR 416. must have a cumulative 2.0 GPA to enroll.

CTR 418 Research and Evaluation in Recreation and Parks 3
Analysis of research and evaluation methods in recreation and parks including problem identification, literature review, data collection methods and analysis, and report writing.
Prerequisites: CTR 315 and STA 108. or permission of instructor.

CTR 423 Meeting and Event Planning and Management 3
Comprehensive understanding of the elements necessary to conduct a quality event or meeting; emphasis on skills needed to identify, create, organize, implement, and evaluate a special event, conference, or meeting.
Prerequisites: CTR 111 and CTR 241. or permission of instructor.

CTR 429 Special Event Management 3
Study of elements necessary to manage and operate an event business; emphasis on development and presentation of event proposals, customer service, fee structures, event design, risk management, and legal issues.
Prerequisites: CTR 423 or permission of instructor.

CTR 433 Trends and Issues in Therapeutic Recreation 3
Study of trends and issues in therapeutic recreation; examination of current controversial issues, interdisciplinary team practice, supervisory functions, and professional advocacy.
Prerequisites: CTR 315 and CTR 332. or permission of instructor.

CTR 436 Leisure Education 3
Components of leisure education in the delivery of therapeutic recreation services. Emphasis on program development for people with disabilities in transition from educational, clinical, and home environments to community environments.
Prerequisites: CTR 111 or permission of instructor.

CTR 437 Interventions and Facilitation Techniques in Therapeutic Recreation 3
This course will prepare students to plan, implement, and evaluate a variety of therapeutic recreation using various therapeutic facilitation techniques. Relevant efficacy research and theoretical foundations will be included.
Prerequisites: Pr. or Coreq.: CTR 231.

CTR 438 Therapeutic Recreation for Older Adults in the Teaching Nursing Home 6
Investigation of the cross-cultural models of geriatric care along with their evolving applied non-pharmacological research initiative will be undertaken through study abroad.
Prerequisites: RPMT major with Therapeutic Recreation concentration and minimum overall 3.3 GPA. or permission of instructor.

CTR 443 Recreation Facility Management 3
Comprehensive understanding of the elements necessary to manage a recreation facility in the public, not-for-profit, and/or private sectors, including supervision, operational control, capacity management, and pricing.
Prerequisites: CTR 315 or permission of instructor.

CTR 445 Financing Recreation and Parks 3
Financial methods and techniques utilized in recreation and parks. Emphasis on new approaches to financing, alternative financing techniques, fees and charges, and revenue producing facilities.
Prerequisites: CTR 416 or equivalent. or permission of instructor.

CTR 446 Advanced Management Practices in Recreation and Parks 3
Principles and practices of management in recreation and park organizations with emphasis on strategic planning and management, organizational change, decision-making, conflict management, problem solving, and managing diversity.
Prerequisites: CTR 416.

CTR 451 Service Management 3
Integration of service systems management, human behavior, and marketing in the creation, delivery, and assurance of service quality and customer service.
Notes: Same as ENT 451, STH 451.

CTR 489 Special Topics in Parks, Recreation, and Health 3
Special topics in parks, recreation, and health.

CTR 491 Family-Centered Interdisciplinary Practice: System of Care 3
System of care core values/principles infuse service planning/delivery. Students develop competencies in family-centeredness, client partnerships; community services; cultural competency; interagency collaboration. Placement with families included.
Prerequisites: Permission of instructor.
Notes: Same as HEA 491, SWK 491.

CTR 493 Honors Work 3-6
Prerequisite: Permission of instructor; 3.30 GPA in the major; 12 s.h. in the major;
Notes: May be repeated for credit if the topic of study changes.

CTR 511 Financing and Budgeting in Recreation and Parks 3
Examination of the financial needs and techniques utilized in recreation and parks. Emphasis on philosophy, terminology, and measurement of economies, revenue streams, and budgets.
Prerequisites: CTR 315. Senior RPMT major, or permission of instructor.
CTR 519 Directed Research in Recreation, Parks, and Tourism 3
Identification and investigation of research questions in recreation and parks. Opportunity for students to conduct research with direction from scholars in the field.
Prerequisites: Permission of instructor.

CTR 535 Animal Assisted Therapy 3
An introduction to the theories, concepts, and techniques used in animal assisted therapy in long-term care, rehabilitation, acute care hospitals, special schools, and other settings.

CTR 544 Recreation, Parks, and Health 3
Examination of evidence regarding the impacts of recreation, parks, green space, and leisure on the health and well-being of individuals and communities.
Prerequisites: Senior standing or graduate student. or permission of instructor.

CTR 611 Foundations of Recreation and Parks 3
Understand and apply various theories and concepts, as well as current research, which influence the study of leisure behavior and the delivery of recreation services.

CTR 612 Rsrch Appls Recr,Parks,Tourism 3
Utilization and application of current data analytic procedures in leisure research in the context of various research methods. (Formerly RPM 612)

CTR 613 Recreation and Parks Management 3
Theories and patterns of management appropriate for leisure service delivery systems. Organizational planning, legal foundations, financial management, personnel management, and the politics of leisure service delivery systems.
Prerequisites: CTR 611 or permission of instructor.

CTR 614 Organizational Behavior in Recreation and Parks 3
Organizational behavior within recreation and park organizations. Management and organizational behavior, perception, motivation, diversity, power and politics, leadership, group dynamics, communications, conflict, and organizational design, culture, and change.
Prerequisites: CTR 613 or permission of instructor.

CTR 630 Geriatric Recreational Therapy Practice: Roles and Responsibilities 3
Analysis of advanced roles and responsibilities of geriatric recreational therapists in the broad delivery of evidence-based treatment services in long term care.
Prerequisites: Certified Therapeutic Recreation Specialist (CTRS) or permission of instructor.

CTR 631 Geriatric Assessment for Therapists 3
Development of necessary skills to master the process and techniques required to assess older adults and interpret assessment values for planning and treatment and evaluation of outcomes.
Prerequisites: Certified Therapeutic Recreation Specialist (CTRS) or permission of instructor.

CTR 632 Evidence-based Practice in Geriatric Recreational Therapy 3
Introduces recreational therapy practitioners to principles of evidence-based practice and policy, practice guidelines, and information utilization for practice modeling.
Prerequisites: Certified Therapeutic Recreation Specialist (CTRS) or permission of instructor.

CTR 633 Professional Issues in Therapeutic Recreation 3
Study of professional issues in therapeutic recreation including professionalism, credentialing, research, professional preparation, continuing education, health care, ethics, advocacy, legislation, marketing, and role of TR managers in addressing these issues.

CTR 634 Advanced Procedures in Therapeutic Recreation 3
Health care delivery service in community and medical arenas. Role of therapeutic recreation within that system. Administrative/managerial procedures.
Prerequisites: CTR 611 or permission of instructor.

CTR 637 Advanced Interventions and Facilitation Techniques in Therapeutic Recreation 3
This course will prepare students to select, plan, implement, and evaluate advanced therapeutic recreation interventions using various therapeutic facilitation techniques. Relevant efficacy research and theoretical foundations will be included.
Prerequisites: CTR 611 or permission of instructor.

CTR 645 Financial Trends Recr / Parks 3
Study of financial trends in the public and private nonprofit sectors of recreation and parks. Emphasis on financing and acquiring recreation and park resources. (Formerly RPM 645)

CTR 646 Community Development 3
Historical, sociological, and contemporary investigations of the concept of "community" and how it is used for bringing together disparate networks, negotiating resource allocation, group solidarity and collaboration, and civic engagement.

CTR 695 Independent Study 3
Independent study to support graduate-level research and demonstration projects under the close supervision of a graduate faculty member in CTR.
Prerequisites: Permission of instructor.
Notes: May be repeated once for credit.

CTR 696 Directed Readings 3
Opportunity to conduct in-depth study and library work on a particular topic in recreation and parks under close supervision of a graduate faculty member in CTR.
Prerequisites: Permission of instructor.
Notes: May be repeated once for credit.

CTR 697 Internship in Recreation and Parks 3-6
A supervised field project including a major literature-based paper.
Prerequisites: CTR 544, CTR 611, CTR 613, CTR 633.
Notes: Grade: Satisfactory/Unsatisfactory (S/U).

CTR 698 Field Project in Recreation and Parks 3-6
A supervised field project including a major literature-based paper.
Prerequisites: CTR 544, CTR 611, CTR 613, CTR 645.

CTR 699 Thesis 1-6
Individual guidance in the development and examination of a research problem.
Prerequisites: CTR 611, CTR 613 and either ERM 604, KIN 611, SOC 616, or GRO 620 and ERM 517, HEA 604, or KIN 723 and CTR 633 and either CTR 634 or CTR 646.

CTR 801 Thesis Extension 1-3
CTR 803 Research Extension 1-3