OUTR 111 Recreation Foundations (3 credit, 3 lecture, 0 lab)

Recreation Foundations provides students with a general understanding of the field of outdoor recreation. Students will learn about the history of recreation in America and its beneficial effect on social behaviors and on the economy. Particular focus will be given to understanding the overall dynamics of the industry including key entities involved and the relationships between them. Students will also look at the possibility for both negative and positive environmental effects and the need for integrating stewardship principles into current programs.

OUTR 112 Outdoor Program Planning (3 credit, 3 lecture, 0 lab)

Outdoor Program Planning will provide students with the practical skills and understanding necessary to effectively develop outdoor recreation programs in any venue. Students will gain an understanding of critical processes and milestones necessary in any outdoor recreational program and how to properly monitor and evaluate program success. In addition to other learning activities, students will develop plans for two outdoor recreation programs including feedback programs, evaluation techniques and process improvement.

OUTR 115 Outdoor Recreation Practicum (1 credit, 0 lecture, 3 lab)

Outdoor Recreation Practicum provides students with the opportunity to observe practitioners in the field of outdoor recreation and to obtain practical experience in program dynamics, planning and execution. Students will work closely with faculty to identify an appropriate location or organization for the experience and to identify key tasks to be observed and understood. Written reports, observations/reflections and supplemental reading will be required. This course may be offered for variable credits and at various venues and is repeatable three times. Pre-requisite: Successful completion of OUTR 111 Recreation Fundamentals or instructor's consent.

OUTR 131 Leadership in Outdoor Recreation (3 credit, 3 lecture, 0 lab)

Leadership in Outdoor Recreation is structured to help students understand key leadership principals necessary to effectively support develop and support goals of outdoor recreation organizations. Students will look at the history of effective outdoor leadership including professional and recreational organizations. They will be provided with leadership theory and principals and learn effective means to their implementation and practice. Facilitation of student, group and employee growth and development will be explored in detail and students will develop assessment tools to practically measure understanding and professional growth. **Pre-requisite:** OUTR 111 or instructor consent.

OUTR 151 Introduction to Ecotourism (2 credit, 2 lecture, 0 lab)

Introduction to Ecotourism provides students with the fundamental concepts and practices surrounding this emerging field of tourism. Students will explore the growing role and impacts of ecotourism in regional natural resources management and economic development strategies. Case studies will be evaluated and students will develop an evaluation of local ecotourism activities and initiatives and provide recommendation for growth.

OUTR 152 (2 credit, 2 lecture, 0 lab)

Environmental Ethics is an introductory course in the philosophical treatment of modern environmental issues in our society. It provides students with a cursory understanding of ethical dilemmas in our environment and ways in which dialogue is undertaken to address those issues. Students will engage in topical discussions on environmental issues from a theoretical standpoint as well as a natural standpoint with the goal of developing a more comprehensive view of environmental stewardship. In addition to tests, discussions and article reviews, students will complete a report on one environmental issue affecting America and one environmental issue affecting our region.

OUTR 153 Intro to So. Illinois Tourism (2 credit, 2 lecture, 0 lab)

Introduction to Southern Illinois Tourism guides students through a survey of regional tourism highlights, the history of tourism in this area and tourism's impact on the Southern Illinois economy. Students will learn about the breadth of tourism opportunities, how they are marketed, who manages/operates them, their growth and/or decline and the potential for future successes. Areas of tourism focus will include historical sites, natural resources/outdoor recreation opportunities and other key tourism draws.

OUTR 154 So. Illinois Natural Resource Survey (2 credit, 1 lecture, 2 lab)

Southern Illinois Natural Resource Survey introduces students to the vast array of natural resources this region offers for recreational and educational purposes. Students will learn about recreational programs available at various sites, organizations and entities involved and the natural and cultural history surrounding them. Students will be required to report on a minimum of two (2) locations including interviews with site supervisors or district biologists.

OUTR 155 Environmental Interpretation (2 credit, 1 lecture, 2 lab)

Environmental Interpretation provides students desiring to gain employment in the environmental education sector, skills and classroom experience interpreting natural and/or cultural resources. Students will learn to present natural sites to attendees in ways that are both informative and captivating.

OUTR 170 Basic Archery (3 credit, 0 lecture, 6 lab)

Introduction to the basic techniques and skills required for archery, with an emphasis in target shooting. This course may be repeated three times and offered as variable credit.

OUTR 171 Intermediate Archery (3 credit, 0 lecture, 6 lab)

Introduction to the intermediate techniques and skills required for archery, with an emphasis in target shooting. This course may be repeated three times and offered as variable credit. **Pre-requisite:** OUTR 170 or instructor consent.

OUTR 172 Advanced Archery (3 credit, 0 lecture, 6 lab)

Introduction to the advanced techniques and skills required for archery, with an emphasis in competitive target shooting. This course may be repeated three times and offered as variable credit. **Pre-requisite:** OUTR 170 and OUTR 171 or instructor consent.

OUTR 173 Pro-Am Competition Archery (3 credit, 0 lecture, 6 lab)

OUTR 174 ASA Indoor Rules & Procedures (1 credit, 1 lecture, 0 lab)

Introduction to the basic rules, procedures, and code of conduct of the Archery Shooters Association's (ASA) indoor archery programs. The course will give students a working knowledge of the organization, management, and administration of ASA and will familiarize students with ASA indoor archery event promotion, scheduling, and related services. Facilities management and program development for competitive indoor archery programs within ASA and the development of skills in public relations will be stressed. Adopting the ASA code of conduct for its members will be emphasized.

OUTR 175 ASA Rules and Procedures (1 credit, 1 lecture, 0 lab)

Introduction to the basic rules, procedures, and code of conduct of the Archery Shooters Association (ASA). The course will give students a working knowledge of the organization, management, and administration of ASA and will familiarize students with ASA athletic event promotion, scheduling, and related services. Facilities management and program development for competitive archery programs within ASA and the development of skills in public relations will be stressed. Adopting the ASA code of conduct for its members will be emphasized.

OUTR 190 Outdoor Recreation Internship (5 credit, 0 lecture, 25 lab)

Provides students with practical work experience in which to gain a better understanding of the field of outdoor recreation. The internship creates an important occupational experience in areas of leadership, organizational dynamics, program planning/oversight and day-to-day operations. Internship sites may include selected governmental agencies, non-governmental organizations and/or outdoor recreation businesses. This requires a minimum of 75 internship clock hours per hour of college credit. This course may be offered as variable credit and repeated three times. **Pre-requisite:** Successful completion of OUTR 111 and OUTR 112 or instructor consent.

OUTR 199 Program Learning Assessment (1 credit, 1 lecture, 0 lab)

Students will demonstrate their understanding of the field of Outdoor Recreation and their ability to practically implement key concepts and practices by writing a final research paper surveying everything learned in the program. Students will be allowed to pick from a variety of topics including, but not limited to, modern challenges affecting outdoor recreation, development of sustainable outdoor recreation opportunities in certain geographies, and the economic impact of outdoor recreation. Pre-requisite: Successful completion of OUTR 111, OUTR 112 and OUTR 131 or instructor consent.

OUTR 211 Physical and Mental Side of Archery (1 credit, 1 lecture, 0 lab)

The course is designed to promote physical fitness and teach a series of physical and mental exercises to improve the success of bow hunters and competitive 3D archers. Topics have been chosen to take the students methodically from proper shooting form to developing a mindset in which one becomes completely focused on his or her objective, thus achieving, improving, and maintaining athletic prowess. Exercise and fitness rules, principles, and techniques taught in the course have proven to be effective in the fields of both amateur and professional archery and include human movement research and motivation studies. Safety and injury prevention will be stressed.

OUTR 212 Basic Compound Bow Mechanics (1 credit, 1 lecture, 0 lab)

The course is designed to provide basic information and instruction in the overall construction and function of the modern compound bow. Although a brief history of the compound bow's evolution and function will be discussed, the major emphasis of the course will be on the mechanical, or technical, features of the compound bow, including basic tuning, repair, and maintenance. Safety and injury prevention will be stressed. Industry health and safety concerns will be addressed. The course will also provide an introduction to archery equipment manufacturing, marketing, and related services and will examine the business side of the archery maintenance industry. Planning and development activities in archery maintenance and service, including facilities management and an emphasis on strong public relations, will be covered.

OUTR 213 Advanced Compound Bow Mechanics (1 credit, 1 lecture, 0 lab)

The course serves as a sequel to Basic Compound Bow Mechanics. In the advanced course, students will deepen their knowledge of compound bows and their performance. It is designed to give students a comprehensive skill set regarding archery equipment as well as an in-depth knowledge of archery tools from which they can safely and effectively tune compound bows to their maximum performance efficiency. Compound bow accessories will be covered. Safety and injury prevention will be stressed. The course will continue its examination of the archery industry and its management principles, including financial planning, public relations, the field of archery maintenance, and standard sport recreation services. **Pre-requisite:** OUTR 212 or instructor consent.

OUTR 214 USCA Rules and Procedures (1 credit, 1 lecture, 0 lab)

Introduction to the basic rules, procedures, and code of conduct of the U.S. Collegiate Archery Association (USCA). The course will give students a working knowledge of the organization, management, and administration of USCA and will familiarize students with USCA athletic event promotion, scheduling, and related services. Facilities management and program development for competitive archery programs and teams within USCA and the development of skills in public relations will be stressed. Adopting the USCA code of conduct for its members will be emphasized.

OUTR 215 USAA Rules and Procedures (1 credit, 1 lecture, 0 lab)

Introduction to the basic rules, procedures, and code of conduct of USA Archery (USAA). The course will give students a working knowledge of the organization, management, and administration of USAA and will familiarize students with USAA athletic event promotion, scheduling, and related services. Facilities management and program development for competitive archery programs and teams within USAA and the development of skills in public relations will be stressed. Adopting the USAA code of conduct for its members will be required.

OUTR 216 Mind and Matter in Competition (1 credit, 1 lecture, 0 lab)

The course is designed to promote physical and mental fitness and teach a series of physical and mental exercises to improve the success of competitive teams. Topics have been chosen to take the students methodically from proper technique and form to developing a mindset in which one becomes completely focused on his or her objective, thus achieving, improving, and maintaining athletic prowess. Exercise and fitness rules, principles, and techniques taught in the course have proven to be effective in the fields of both amateur and professional competition and include human movement research and motivation studies. Safety and injury prevention will be stressed.

OUTR 231 Indoor Archery ITAA Rules (1 credit, 1 lecture, 0 lab)

Introduction to the basic rules, procedures, and code of conduct for indoor archery competition sanctioned by the Illinois Target Archery Association (ITAA). The course will give students a working knowledge of the organization, management, and administration of ITAA and will familiarize students with ITAA archery event promotion, scheduling, and related services. Facilities management and program development for competitive indoor archery programs and teams within ITAA and the development of skills in public relations will be stressed. Adopting the ITAA code of conduct for its members will be emphasized.

OUTR 232 Indoor Archery NFAA Rules (1 credit, 1 lecture, 0 lab)

Introduction to the basic rules, procedures, and code of conduct for indoor archery competition sanctioned by the National Field Archery Association (NFAA). The course will give students a working knowledge of the organization, management, and administration of NFAA and will familiarize students with NFAA archery event promotion, scheduling, and related services. Facilities management and program development for competitive indoor archery programs and teams within NFAA and the development of skills in public relations will be stressed. Adopting the NFAA code of conduct for its members will be emphasized.

OUTR 233 Indoor Archery USAA Rules (1 credit, 1 lecture, 0 lab)

Introduction to the basic rules, procedures, and code of conduct for indoor archery competition sanctioned by USA Archery (USAA). The course will give students a working knowledge of the organization, management, and administration of USAA and will familiarize students with USAA archery event promotion, scheduling, and related services. Facilities management and program development for competitive indoor archery programs and teams within USAA and the development of skills in public relations will be stressed. Adopting the USAA code of conduct for its members will be emphasized.

OUTR 234 Indoor Archery USCAA Rules (1 credit, 1 lecture, 0 lab)

Introduction to the basic rules, procedures, and code of conduct for indoor archery competition sanctioned by the US Collegiate Archery Association (USCAA). The course will give students a working knowledge of the organization, management, and administration of USCAA and will familiarize students with USCAA archery event promotion, scheduling, and related services. Facilities management and program development for competitive indoor archery programs and teams within USCAA and the development of skills in public relations will be stressed. Adopting the USCAA code of conduct for its members will be emphasized.

OUTR 235 Indoor Archery Fundamentals (3 credit, 0 lecture, 6 lab)

Introduction to the basic techniques and skills required for indoor archery, with an emphasis in target shooting. This course may be repeated three times and offered as variable credit.

OUTR 236 Indoor Archery Intermediate (3 credit, 0 lecture, 6 lab)

Introduction to the intermediate techniques and skills required for indoor archery, with an emphasis in target shooting. This course may be offered as variable credit and repeated three times. **Pre-requisite:** OUTR 235 or instructor consent.

OUTR 237 Indoor Archery Advanced (3 credit, 0 lecture, 6 lab)

Introduction to the advanced techniques and skills required for indoor archery, with an emphasis in competitive indoor target shooting. This course may be offered as variable credit and repeated three times. **Pre-requisite:** OUTR 235 and OUTR 236 or instructor consent.

OUTR 238 Indoor Archery Pro-Am (3 credit, 0 lecture, 6 lab)

Introduction to the advanced techniques and skills required for professional and amateur (Pro-Am) competition in indoor archery. This course may be repeated three times and offered as variable credit. Pre-requisite: OUTR 235, OUTR 236 and OUTR 237 or instructor consent.

OUTR 290 Selected Topics in Outdoor Recreation (3 credit, 3 lecture, 0 lab)

An in-depth study of topics in the outdoor recreation field. Classes may include industry-specific recreational opportunities such as mountain biking, outfitting and guiding, horsemanship, water sports and other outdoor recreation venues. The exact content will vary from semester to semester depending on the subject studied. This course may be offered as variable credit and repeated three times if different topics are considered, but cannot exceed a total of six (6) credit hours toward graduation. Student may work individually or on group projects. **Pre-requisite:** OUTR 111 or instructor consent.