

(HPERD Off-Site KCMCC-Longview Campus)

**1. Form OS**

OFF-SITE DELIVERY OF AN EXISTING PROGRAM FORM

Sponsoring Institution (s): Northwest Missouri State University

Name of Institution (Campus or off-campus residential center in the case of multi-campus institutions).

Program Title: Recreation and Park Management

Degree/Certificate: Bachelor of Science in Recreation

Institution Granting Degree: Northwest Missouri State University

Delivery Site(s): Kansas City Metropolitan Community College – Longview Campus  
500 SW Longview Road, Lee's Summit, Missouri 64081-2105

Mode of Program Delivery: Face to face, web-enhanced and practicum

Geographic Location of Student Access: Longview Campus, 500 SW Longview Road, Lee's Summit, Missouri

CIP Classification: 31.0301 (Please provide CIP code)

Implementation Date: Fall Trimester – 2010  
Semester and Year

Cooperative Partners: Longview Community College - KCMCC

Expected Date of First Graduation: Spring Trimester – 2013

AUTHORIZATION

Dr. Douglas Dunham  5/13/10  
Name/Title of Institutional Officer Signature Date

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## 2. Form SE

### A. Student Demand:

#### i. Estimated Student Enrollment Projections for the first five years.

Year	1	2	3	4	5
Full-Time Year One in Degree Program	8	10	15	20	20
Full-Time Year Two in Degree Program	0	8	10	15	20
TOTAL	8	18	25	35	40

#### ii. Will enrollment be capped in the future? No.

### B. Market Demand:

According to the US Bureau of Labor Statistics overall employment in recreation jobs is projected to increase by 15% between 2008 and 2018; this growth is faster than the average for many occupations. This growth will be driven by the growing numbers of young and older Americans. It is expected that the Baby Boomers will have more leisure time, higher disposable incomes, and more concern for health and fitness than previous generations. These factors should lead to an increasing demand for recreation/leisure services for the Baby Boomer generation. It is expected that Generation X and Y will continue this demand for growth in recreation/leisure services.

Linda Nazareth, a Canadian economist and author, in a March 2008 interview with the New York Times made the following statements. She noted that we have an aging society and these people are at the point in life where they are no longer experiencing the time crunch of their 30's and 40's when they had demands on their time. These demands generally resulted in little true free time and what she referred to as forced leisure. Nazareth states that these individuals will have what seems like all kinds of leisure time and that this leisure will translate in to a growing leisure economy. Nazareth, in her book The Leisure Economy: How Changing Demographics, Economics, and Generational Attitudes Will Reshape Our Lives and Our Industries, predicts that between 2005 and 2015 leisure hours in the United States will rise 12%. Leisure hours for those 55-64 years of age will grow by 33%, and for 65+ by 28%. She also predicts that between 2015-2025 leisure hours will grow another 11%.

The Academy of Leisure Sciences, this past decade, published a White Paper titled Leisure: The New Center of the Economy, which evaluated Department of Commerce data related to recreation/leisure spending. The Department of Commerce data estimated that in 1990 consumers spent \$280 billion on recreational goods and services. This figure constituted 7% of all consumers spending. It was noted that recreation/leisure spending was three times what consumers spent for new cars in 1990. The authors of the White Paper noted that as impressive as \$280 billion dollars might sound it was not a total picture of consumers spending in pursuit of recreation/leisure. They further determined that about a third of all automobile vehicle miles were related to recreation/leisure trips, and sixty percent of all airline passengers are travelling for recreation/leisure purpose.

Americans in 1990 spent approximately \$458 billion dollars on transportation and travel expenses. The authors of this paper estimated that actual spending related to recreation/leisure approached one trillion dollars or a third of all consumers spending.

Based on growing user numbers, demand, and spending the future for recreation/leisure careers looks good for the future. The Kansas City metropolitan area has seen a growth in recreation/leisure service providers over the past three decades. Currently there are more than 20 city or county park and recreation agencies, 19 YMCA locations, 5 Boys/Girls Clubs locations (7,000 youth), Heart of America Boy Scout Council (45,000 youth), Girl Scouts (36,000 youth), Campfire Inc., and other numerous recreation/leisure service providers in the metropolitan area.

### **C. Societal Need:**

Today's learners are looking for opportunities that fit more conveniently into their life. A response to this request has been the development of 2+2 programs. The traditional 2+2 programs are designed to allow students to complete the first two years of undergraduate study at community colleges and then transfer to the state universities to complete the final two years for their undergraduate degree. The Department of Health, Physical Education, Recreation and Dance (HPERD) at Northwest Missouri State is proposing a nontraditional method for the completion of the undergraduate degree in Recreation and Park Management. The HPERD Department is proposing the offering of the courses needed to complete a degree in Recreation and Park Management at the Kansas City Metropolitan Community Colleges (KCMCC). The unique feature of this program is that the courses would be offered on one of the KCMCC area campuses. During the past year representatives from Northwest Missouri State University and Longview Community College, one of the KCMCC system campuses, began discussions about the need and feasibility of such a program. These discussions identified the following advantages for such a program:

- This program would allow students to eliminate the cost associated with having to relocate to finish their degree.
- Such a program would be attractive to nontraditional students in the Kansas City area who have an interest in careers in recreation and park management.
- This program would allow Kansas City area students and the recreation agencies to enter into longer term practical experiences.
- The program would hopefully attract more minority students to careers in recreation and park management. Minority employment in positions of leadership in recreation and park agencies throughout the State of Missouri is currently under represented.
- It is anticipated that this program would eventually be a feeder program for the Northwest Missouri State University graduate programs offered out of the Liberty Center.

### **D. Methodology used to determine "B" and "C" above:**

Alboher, Marci. (March 10, 2008). *The Complications of More Leisure Time*. New York Times. Retrieved April 18, 2010, from [http://www.nytimes.com/2008/03/10/business/smallbusiness/10shift.html?\\_r=1&ref=smallbusiness](http://www.nytimes.com/2008/03/10/business/smallbusiness/10shift.html?_r=1&ref=smallbusiness)

Nazareth, Linda. (2007). *The Leisure Economy: How Changing Demographics, Economics, and Generational Attitudes Will Reshape Our Lives and Our Industries*. John Wiley & Sons Canada, Ltd. Mississauga, Ontario.

The Academy of Leisure Sciences. White Paper titled Leisure: The New Center of the Economy. Publication date undetermined. Retrieved April 15, 2010, from <http://www.academyofleisureciences.org/alswp3.html>

United States Department of Labor Bureau of Labor Statistics . Occupational Outlook Handbook, 2010-11 Edition. Retrieved April 15, 2010, from Recreation Workers: <http://www.bls.gov/oco/ocos058.htm>

### **3. Duplication and Collaboration:**

Based on conversations with representatives from Longview Community College, a member of the Kansas City Metropolitan Community System, it appears that this would be a first of its kind program in the area.

#### **Does delivery of the program involve a collaborative effort with any external institution or organization?**

Longview Community College will serve as the point of delivery for the program. Classroom meeting space, times of use, and cost associated with this use are to be determined.

#### 4. Program Structure – FORMS PS

##### PROGRAM STRUCTURE

- A. **Total credits required for graduate:** 124 credit hours.
- B. **Residency requirements, if any:** University residency requirements will apply.
- C. **General education: Total credits:** 42 hour articulation agreement.

##### Courses (specific courses or distribution area and credits):

The curriculum to be offered will lead to a Bachelor of Science in Recreation from Northwest Missouri State University. The degree emphasis will be in Recreation and Park Management. Successful completion of the degree will require students to earn a grade of “C” or better in all recreation core courses and emphasis area required courses. Students must have earned a minimum GPA of 2.25 for all undergraduate work to earn the Bachelor of Science in Recreation.

The number of credit hours required to complete the program of study will be a minimum of 124 credit hours of which 40 hours will be in courses numbered above 300. Students will have to complete the 42 credit hours of course work in General Education as agreed upon in the state articulation agreement. Students will also be required to complete courses equivalent to the Northwest Institutional Requirements. No courses numbered below 100 will count toward the 124 credit hour minimum for graduation. Coursework completed at Longview Community College will transfer to Northwest according to existing articulation agreements. Additionally, general education requirements will be waived for students who complete an AA at Longview.

<b>B.S. Recreation Degree Requirements</b>	<b>Semester Hours</b>
General Education Requirements	42
Institution Requirements	6
Recreation Core Curriculum Note: Internship may be taken for 6-12 hours	33-39
Recreation and Park Management Emphasis	24
Program Electives	13-19
<b>TOTAL MINIMUM ACADEMIC HOURS</b>	<b>124</b>

##### General Education Courses (42 hours)

Communication	9
Mathematics	3
Political Science	3
History	3
Life & Physical Science (4 hours from each)	8
Humanities & Fine Arts (Literature 3, Humanities/Philosophy 3, Fine Arts 3)	9
Social & Behavioral Science (3 hours from each)	6

*Institutional Requirement Courses (6 hours)*

Information Technology Competency	3
Multicultural/Diversity Competency	3

\*See the attached General Education Requirements Articulation Guide

**D. Major requirements: Total credits 57-63 hours**

*Recreation Core Requirements (33-39 hours)*

45-240 Foundations of Recreation	3
45-245 Leisure Services & Special Populations	3
45-340 Recreation Programs	3
45-440 Leisure Resources/Facility Design & Management	3
45-443 Recreation Leadership	3
45-446 Evaluation of Leisure Services	3
45-450 Field Experience – Recreation & Park Management	3
45-546 Administration of Recreation	3
45-434 Senior Seminar in Recreation	3
45-499 Recreation Internship	6-12

*Parks & Recreation Management emphasis (24 hours)*  
*(required)*

45-444 Outdoor Recreation/Education	3
45-545 Risk Management	3
45-533 Recreation Sports Management	3
Elective Support Courses	15

**E. Elective hours to meet the 124 graduation requirement** 13-19

**5. Financial Projections (deleted)**

## 5. Form PG

### PROGRAM CHARACTERISTICS AND PERFORMANCE GOALS

Institution Name: Northwest Missouri State University  
Program Name: B.S. Recreation – Recreation and Park Management  
Date: Fall 2010 Trimester

#### Student Preparation

- Students must have completed the 42 General Education Requirements as identified in the Articulation Guide between Northwest Missouri State University and Metropolitan Community Colleges of Kansas City.
- Students must have a 2.25 GPA in their General Education course work.

#### Faculty Characteristics

- Recreation faculty will have at least a Masters degree in recreation or a closely related field to qualify for an adjunct teaching position in courses affected by this proposal.
- Recreation faculty must have work experience in a recreation setting.

#### Enrollment Projections

Year	1	2	3	4	5
Full-Time Year One in Degree Program	8	10	15	20	20
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TOTAL	8	18	25	35	40

#### Student and Program Outcomes

- We anticipate a graduation rate of 15-20 students per year beginning in 2012.
- Students will be required to satisfactorily pass a program exit examination before completion of the degree.
- We anticipate a placement rate of 90%.
- Students completing this program will be prepared to enter most Master of Science programs in Recreation/Leisure Studies.

# **ATTACHMENTS**

**ATTACHMENT A:** General Education Requirements Articulation Guide

**ATTACHMENT B:** Kansas City Metropolitan Community College Support  
Courses for the 2+2 Recreation Degree program

**ATTACHMENT C:** Draft four year plan of study

**2008-2010 Undergraduate Catalog****Communication:** (9 hours) All required

10-111 English Composition      10-112 English Composition  
29-102 Fundamentals of Oral Communication

**Mathematics:** (3 hours) Advisement required for appropriate choice

17-110 Finite Math      17-114 General Statistics  
17-115 Concepts of Math      17-117 Precalculus  
17-118 College Algebra      17-120 Calculus I  
17-171 Fundamentals of Math

**Political Science:** (3 hours) 34-102 Intro to American Government**History:** (3 hours) 33-155 America – A Historical Survey**Life & Physical Science:** (8 hours) One course & lab from each areaLife Science

04-102/103 General Biology/Lab      04-114/115 Gen. Zoology/Lab  
04-112/113 General Botany/Lab      03-130 Plant Science

Physical Science

24-112/113 General Chemistry/Lab      24-114/115 Chemistry I/Lab  
27-110/111 Geology/Lab      27-114/115 Earth Science/Lab  
25-110/111 Physics I/Lab      25-112/113 Physics II/Lab  
25-120/121 Classical Physics I/Lab      40-102/103 Phys Science/Lab  
40-122/123 Astronomy/Lab

**Humanities & Fine Arts:** (9 hours) One course from each areaLiterature 10-220 Intro to LiteratureHumanities/Philosophy

26-102 Western Civilization I      26-103 Western Civilization II  
26-104 Humanities, Eastern World      39-171 Intro to Philosophy  
39-274 Intro to Ethics      29-235 Classical Rhetoric  
34-105 The African World

Fine Arts

13-102 Art Appreciation      13-110 Survey of Art  
19-201 Enjoyment of Music      22-262 History of Dance  
43-101 Theatre Appreciation      19-202 Jazz Appreciation

**Social & Behavioral Science:** (6 hours) One course from each areaSocial Sciences:

52-130 Survey of Economics      52-150 General Economics I  
32-101 Intro to Geography      35-101 General Sociology  
35-108 General Anthropology      03-102 Agricultural Econ.

Behavioral Sciences:

08-103 General Psychology      08-303 Educational Psych. \*\*

\*\*Educational Psychology required for Education majors

**Notes:** Individual majors may require more specific directed general education courses. Refer to the Northwest Missouri State University Undergraduate catalog for details. Students seeking a Bachelor of Arts Degree must complete 9 credit hours of a single foreign language. All transcripts will be evaluated individually. Call the Office of Admissions at 1-800-633-1175 with questions.

**2008-2009 Catalog****Communication:**

ENGL 101 Comp. & Reading I      ENGL 102 Comp. & Reading II  
SPDR 100 Fundamentals of Speech I or  
SPDR 102 Fund. Of Human Communication

**Mathematics:** Advisement required for appropriate choice

MATH 115 Statistics      MATH 119 College Mathematics  
MATH 120 College Algebra      MATH 150 PreCalculus  
MATH 175 Calc. for Bus & Soc Sci.      MATH 180 Anal. Geom. & Calc I

**Political Science:** Choose one

POLS 135 Intro to Political Science      POLS 136 Intro to Amer Nat'l Politics

**History:** Choose one

HIST 120 US History to 1865      HIST 121 US History since 1865

**Life & Physical Science:** Choose one from each categoryLife Science:

BIOL 101 General Biology      BIOL 104 General Botany  
BIOL 106 General Zoology      BIOL 108 Intro Anat. & Phys.  
BIOL 109 Anatomy & Physiology      BIOL 110 Human Anatomy  
BIOL 102 Environmental Science      BIOL 118 Intro to Biology

Physical Science:

CHEM 101 Survey of Chemistry      CHEM 105 Intro Chem for Health Sci  
PHYS 104 Found. Of Phys. Science      PHYS 106 General Astronomy  
PHYS 130 General Physics I      GEOL 101 Physical Geology  
(Also: CHEM 107, 111; PHYS 101, 112, 220)

**Humanities & Fine Arts:** Choose one from each categoryLiterature ENGL 124 Introduction to Literature

(Also: ENGL 120, 121, 122, 127, 128, 130, 140, 141, 142, 150, 151, 152, 155, 165, 167, 220, 221, 222, 223, 267)

Humanities/Philosophy

HIST 133 Found. Of Western Civ.      HIST 134 Modern Western Civ.  
HUMN 133 Found. Of Western Civ.      HUMN 134 Modern Western Civ.  
PHIL 100 Introduction to Philosophy      PHIL 200 Logic  
PHIL 203 Ethics  
(Also: HIST 140; HUMN 140, 141, 145, 165; PHIL 101, 102, 201, 204)

Fine Arts

ART 108 Survey of Art      MUSI 108 Music Appreciation  
MUSI 160 Music of World's Cul.      SPDR 106 Theatre Appreciation  
(Also: ART 150, 151, 159, 205; MUSI 116; SPDR 114, 128)

**Social & Behavioral Science:** Choose one from each categorySocial Sciences:

ANTH 100 Gen. Anthropology      ANTH 110 Cultural Anthropology  
ECON 110 Intro to Economics      ECON 210 Macroeconomics  
GEOG 104 Prin. of Phys. Geog.      GEOG 105 World Geography  
SOCI 160 Sociology      GEOG 113 Cult/Hum Geography  
(Also: GEOG 111, 112, 114; POLS 137; SOCI 170; SOSC 171)

Behavioral Sciences:

PSYC 140 General Psychology      EDUC 270 Educational Psychology\*

\*Educational Psychology required for Education majors

**Institutional Requirements****Information Technology Competency:** (3 hours)

44-130 Computers and Information Technology  
 62-130 Educational Computing and Technology  
 61-145 Information and Educational Technology  
 27-130 Information Technology and Science  
 26-105 Information Technology and Culture  
 40-106 Computational Methods in Science

**Multicultural/Diversity Competency:** (3 hours)

29-225 Intercultural Communication  
 61-252 Pluralism in a Multicultural Society  
 10-224 Multiethnic Literature of the U.S.  
 10-226 Modern and Contemporary World Literature  
 32-102 People and Cultures of the World  
 26-162 Comparative Religions  
 14-131 French: Communication and Culture I  
 14-132 French Communication and Culture II  
 14-141 Spanish: Communication and Culture I  
 14-142 Spanish: Communication and Culture II  
 14-151 Intro to Conversational American Sign Language and Deaf Culture  
 20-221 Ethnographic Film Study  
 19-280 World Music  
 45-211 Leisure and Society

**Notes:** Any course taken to fulfill the Institutional Requirements cannot also fulfill the General Educational Requirements or Major/Minor requirements, unless specifically permitted in the current catalog.

**Institutional Requirements****Information Technology Competency:**

CSIS 110 Technology and Information Management  
 CSIS 115 Introduction to Microcomputer Applications  
 EDUC 280 Technology for Teachers

**Multicultural/Diversity Competency:**

ANTH 110 Cultural Anthropology  
 BIOL 238 International Human Ecology  
 ENGL 152 U.S. Latino and Latina Literature  
 ENGL 155 African-American Literature  
 ENGL 267 North American Indian Literature  
 ENGL 142 Women's Literature  
 ARAB 101 Elementary Modern Arabic I  
 FREN 101 Elementary French I  
 FREN 102 Elementary French II  
 GERM 101 Elementary German  
 GERM 102 German II  
 SPAN 101 Elementary Spanish I  
 SPAN 102 Elementary Spanish II  
 SPAN 107 Spanish Composition and Conversation  
 SPAN 111 Accelerated Elementary Spanish I  
 GEOG 113 Cultural/Human Geography  
 HIST 130 Women in American History  
 HIST 140 African American History  
 HIST 150 Native American History  
 HUMN 141 Latin American Humanities  
 HUMN 145 Comparative Humanities: Myth Through Time  
 HUMN 165 American Humanities: Diversity in the American Experience  
 MUSI 116 Evolution of Jazz  
 MUSI 160 Music of the World's Cultures  
 PHIL 102 World Philosophy  
 PSYC 143 Psychology of the African-American Experience  
 SOSC 171 Comparative Ethnic and Cultural Studies  
 SOCI 164 Sociology of the African-American Family  
 SOCI 210 Native Americans in Contemporary Society  
 SPDR 133 Intercultural Communications

**ATTACHMENT B:** (Courses offered through the Kansas City Metropolitan Community Colleges that could be included in the 2+2 Recreation Degree program)

**METRO COMMUNITY COLLEGE OFFERINGS**

**Support Courses for the B. S. Recreation Degree**

**Agribusiness/Grounds and Turf Management**

**106 Landscape Design and Maintenance (3 Cr.)**

Principles of landscape design and required maintenance procedures, of computer aided design software program.\$20 fee.

*Longview*

**109 Pest Management/Turf and Ornamental (3 Cr.)**

Environmental, safety, and regulatory considerations of turf and ornamental pest control.

*Longview*

**115 Soil Fertility and Fertilizers (3 Cr.)**

Types of fertilizers for soil and crops. Fertilizers: their components, their formulation, and their application. investigating aspects of the nature and properties of soils.

*Longview*

**206 Advanced Landscape Design and Maintenance (3 Cr.)**

Prerequisite: 106.Planning and landscape design. Installation and maintenance of various plants. The commercial process of bidding and contracting. Utilization of computer aided design software program.\$20 fee.

*Longview*

**Biology**

**109 Anatomy and Physiology (6 Cr.)**

Prerequisite: 100 or CHEM105.Structure and function in the human body and mechanisms of homeostasis.\$40 fee.

*Longview*

*Maple Woods*

**150 Medical Terminology (2 Cr.)**

Basic vocabulary of medical terms stressing prefixes, suffixes, and roots, with application to each system of the body.

*Longview*

*Maple Woods*

**132 Human Nutrition (3 Cr.)**

Function of nutrients. factors affecting the utilization of nutrients. food pyramids and dietary allowances. Dietary calculation and evaluation. Special needs during the life cycle. Current issues in nutrition.

*Longview*

*Maple Woods*

**210 Human Physiology (5 Cr.)**

Prerequisite: 110 and either 100 or 105.Functions of the human body as revealed by cells, tissues, organs, and systems in terms of underlying physicochemical processes.\$30 fee.

*Longview*

*Maple Woods*

## **Business Administration**

### **100 Introduction to Accounting (3 Cr.)**

Introduction to the steps of the accounting cycle. Practical background in accounting for professional offices and/or merchandising businesses

*Longview*

*Maple Woods*

### **101 Accounting Principles (3 Cr.)**

Practice and application of the accounting principles involved in the process of preparing financial statements in accordance with the generally accepted accounting principles. Includes accounting procedures for cash, accounts receivable, inventory, depreciation and payroll.

*Longview*

*Maple Woods*

### **204 Business Management (3 Cr.)**

Principles and practices of business management developed around the framework of the functions of planning, organizing, and controlling. Specific topics covered includes: managerial ethics, group dynamics, employee motivation, communications, decision-making, leadership and management styles, productivity, and organizational effectiveness.

*Longview*

*Maple Woods*

### **205 Marketing (3 Cr.)**

The principles of marketing involves the structure of marketing institutions in a global environment. The course includes analysis of marketing functions, consumer behavior, segmentation, market research, product planning, pricing, promotion, distribution and marketing strategies. Internet and electronic mail activities are integrated to develop competencies in data collection, application and task analysis.

*Maple Woods*

### **221 Business Communications (3 Cr.)**

Prerequisite: Appropriate placement test score or completion of ENGL30. identifies the scope and structure of communications within a business environment. The areas of study include writing processes involving a wide variety of business correspondences. Current methods of communication by technology are covered with direct applications utilizing Internet, Email, PowerPoint presentations, electronic files, employee and data privacy, resumes and interviewing techniques. Emphasis is placed on formal reports within the APA and MLA formats/structures.

*Longview*

*Maple Woods*

## **Computer Science and Information Systems**

### **115 Introduction to Microcomputer Applications (3 Cr.)**

Introduction to operation of computer software packages. Specific hands-on work with word processor, spreadsheet, database, and presentation software applications. Keyboarding experience and basic computer skills are recommended. Class uses Office 2007.\$20 fee.

*Longview*

*Maple Woods*

## **Geography**

### **220 GIS Database and Design (3 Cr.)**

Prerequisites: 120. Concepts of Geo-database design and management in Geographic Information Systems (GIS), SQL statements, geographic data types and functions, data entry, techniques of geographic information structure and indexing, querying techniques, searches, and spatial analysis, creation and use of metadata real-world applications.

*Longview*

## **224 Applications in Geographic Information Systems (3 Cr.)**

Prerequisites: 120, 220.in Information Systems. Data collection, incorporation of local and global data, and analysis of spatial information that can be used to investigate major application areas, national policy.

*Longview*

## **Human Services**

### **100 Introduction to Human Services (3**

This is the introductory course in the field of human services. Students are invited to explore how factors such as poverty, race, gender, mental health, ethnicity, sexual orientation, and disability have affected the ability of individuals and groups to function in society. In addition, students will examine the nature of cross-cultural competence when serving diverse client populations. Course includes examination of strengths-based interventions with diverse client populations facing multiple barriers to physical, psychological, and social well-being.

*Longview*

## **Physical Education**

### **126 Lifetime Fitness I (2 cr.)**

Prerequisite: Successful completion of preliminary health screening or permission of personal physician. First in a series of cardiovascular and muscular development fitness programs designed around the aerobic circuit. The course introduces basic concepts of lifetime fitness development, health, and exercise programming. A variety of individual aerobic exercise equipment will be incorporated into the student's total program.

*Longview*

### **158 First Aid/CPR (2 cr.)**

Prerequisite: The student must be at least 17 years old. Theory and practice of giving aid to ill or injured persons, treatment of injuries. cardiopulmonary resuscitation procedures. history and development of safety education. American Red Cross certificates issued to students completing the course successfully.

*Longview*

## **Psychology**

### **240 Child Development (3 Cr.)**

Prerequisite: 140.Critical factors in understanding development: internal growth forces, self factors, external adjustment processes. Emphasis on interrelatedness of developmental processes.

*Longview*

### **243 Human Lifespan Development (4 Cr.)**

Prerequisite: 140.Discussion of the physical, social, emotional, and personality changes occurring during the life of the individual from conception through death. Emphasis is placed on the similarities and differences in development across and within cultures.

*Longview*

*Maple Woods*

### **245 Adolescent Psychology (3**

Prerequisite: 140.Overview of developmental stages of adolescence. Physical, psychological, educational, and social characteristics and implications.

*Longview*

*Maple Woods*

**ATTACHMENT C (Draft four year plan of study)**

Northwest Missouri State University  
Kansas City Metropolitan Community College  
2+2 RECREATION MANAGEMENT (Draft)

**TERM ONE**

Composition (3 hrs)  
General Psychology (3 hrs)  
General Biology & Lab (4 hrs)  
MCC 126 Lifetime Fitness (3 hrs)  
TOTAL - 13

**TERM THREE**

Fine Arts (3 hrs)  
Math Requirement (3 hrs)  
Humanities/Philosophy (3 hrs)  
Information Technology (3 hrs)  
Elective (3 hrs)  
TOTAL HOURS – 15

**TERM FIVE**

45-240 Foundations of Recreation (3hrs)  
45-245 Leisure Services & Special Pop. (3 hrs)  
45-444 Outdoor Recreation/Education (3 hrs)  
MCC 101 Accounting Principles (3 hrs)  
MCC 243 Human Lifespan Development (3 hrs)  
TOTAL HOURS - 15

**TERM TWO**

Composition (3 hrs)  
Physical Science & Lab (4 hrs)  
United States History (3 hrs)  
Multicultural/Diversity (3 hrs)  
Social Science (3 hrs)  
TOTAL - 16

**TERM FOUR**

Literature (3 hrs)  
American Government & Politics (3 hrs)  
MCC 245 Adolescent Psychology 3(hrs)  
Oral Communications (3 hrs)  
Elective (3 hrs)  
TOTAL - 15

**TERM SIX**

45-340 Recreation Programs (3 hrs)  
45-443 Recreation Leadership (3 hrs)  
45-512 Aquatic Facility Maint. & Manage (2 hrs)  
45-513 Outdoor Rec. Facilities M & M (2 hrs)  
MCC 115 First Aid/CPR  
MCC 204 Business Management (3 hrs)  
TOTAL HOURS - 16

**SUMMER TERM**

45-450 FIELD EXPERIENCE (3 hrs.) – PARKS AND RECREATION MANAGEMENT

**TERM SEVEN**

45-440 Leisure Resources/Facility Design (3hrs)  
45-545 Risk Management (3 hrs)  
45-533 Recreation Sports Management (3 hrs)  
45-365 Leisure and Aging (3 hrs)  
MCC 205 Marketing (3 hrs)  
TOTAL HOURS - 15

**TERM EIGHT**

45-434 Senior Seminar in Recreation (3 hrs)  
45-446 Evaluation of Leisure Services (3 hrs)  
45-546 Administration of Recreation (3 hrs)  
45-540 Group Dynamics (3 hrs)  
MCC 221 Business Communications (3 hrs)  
TOTAL HOURS - 15

45-499 RECREATION INTERNSHIP (6-12 hrs.)

UPPER DIVISION HOURS MINIMUM 40 hrs – (40-46 hrs in program)