



NEW PROGRAM PROPOSAL FORM

Sponsoring Institution(s): Lindenwood University

Program Title: Therapeutic Recreation

Degree/Certificate: Bachelor of Science

Options: N/A

Delivery Site(s): Lindenwood University, St. Charles, MO

CIP Classification: 51.2309

*CIP code can be cross-referenced with programs offered in your region on MDHE's program inventory highered.mo.gov/ProgramInventory/search.jsp

Implementation Date: Fall 2017

Cooperative Partners: N/A

*If this is a collaborative program, form CL must be included with this proposal

AUTHORIZATION:

Marilyn S. Abbott, Provost and VPAA

Name/Title of Institutional Officer

Signature

Date

3/29/2017

Cynthia Schroeder, Dean of Health Sciences

Person to Contact for More Information

636-949-4318

Telephone



STUDENT ENROLLMENT PROJECTIONS

Year	1	2	3	4	5
Full Time	16	20	25	31	38
Part Time					
Total	16	20	25	31	38

Please provide a rationale regarding how student enrollment projections were calculated:

It is projected that there will be a total of sixteen (16) or more students in the first year which is a number comprising students in the existing Recreation Administration Program who have indicated that they would switch their emphasis area once Therapeutic Recreation becomes a degree option (10 students). Furthermore, this initial number is based on an anticipated minimum recruitment of at least six (6) new Freshmen students into the Fall program.

Provide a **rationale** for proposing this program, including **evidence of market demand and societal need supported by research**:

According to the Department of Labor and the Bureau of Labor Statistics, it is anticipated that the Therapeutic Recreation profession will experience a 12% growth rate in the years 2014-2024 which represents a faster than average growth for careers in the health services area (<https://www.bls.gov/ooh/healthcare/recreational-therapists.htm>). One particular reason for this anticipated growth is the need for programs in gerontology and senior citizen programming. According to the Administration on Aging, in 2014 there were over 46 million persons aged 65 years or older. This number is projected to reach 98 million by 2060 representing almost one-in-four members of the United States population. Added to this is the continued growth and acceptance of therapeutic recreation services in mental health settings, clinical rehabilitation, community settings, school districts, hospice care, and within hospital settings such as the VA system.



PROGRAM STRUCTURE

A. Total credits required for graduation: 120

B. Residency requirements, if any: n/a

C. General education: Total credits: 43

Courses (specific courses OR distribution area and credits):

Course Number	Credits	Course Title
ENGL 15000	3	Strategies for University Writing (GE – english)
ENGL 17000	3	Research and Argumentation (GE – english)
HIST	3	GE-US History/Govt
MTH	3	GE-math
HFS 20700	4	Anatomy and Physiology (GE-science)
REC 20600	3	Leisure in Contemporary Society (GE-socsci)
PSY 10000	3	Principles of Psychology (GE-socsci)
ART, MUS, THR	3	GE-fineart
ENGL	3	GE-literature
EXS 24000	3	Nutrition through the Lifecycle (GE-natsci)
GE – HC	3	GE – Human Culture
GE elective	3	GE-nonart, nonlit elective
GE elective	3	GE-elective
GE elective	3	GE-elective

D. Major Requirements & Therapeutic Recreation Core: Total credits: 56

Course Number	Credits	Course Title
REC 10200	3	Introduction to Recreation & Leisure Services
REC 20600	3	Leisure in Contemporary Society
REC 31000	3	Foundations of Therapeutic Recreation
REC 36200	3	Program Design & Event Management
REC 38100	3	Recreation Facility Design & Operation
REC 38200	2	Practicum in Recreation
REC 40500	3	Research Methods in Recreation
REC 41000	3	Recreation Admin and Organization
REC 46200	3	Senior Seminar in Recreation
REC 48200	8	Internship in Recreation
HFS 20700/BSC 227	4	Anatomy and Physiology (GE Science)
PSY 20500	3	Human Development
PSY 30300	3	Abnormal Psychology
REC 31100	3	Processes & Techniques in Therapeutic Recreation
REC 31200	3	Assessment & Evaluation Techniques in Therapeutic Recreation
REC 31300	3	Professional Issues in Therapeutic Recreation
REC 33300	3	Program Design in Therapeutic Recreation

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E. Free elective credits:

21 (9 of which must be 300+level coursework)

(Sum of C, D, and E should equal A.)

Electives - 22 credits – (9 credits must be above 300 level) Choose from HFS, PSY, REC, EXS, PE, SW, CJ, AT, BSC, ART, or NPA Suggestions are noted below:	Hours
ART 24000 Ceramics I	3
ART 34000 Ceramics II	3
AT 22100 Medical Terminology	3
BSC 12100 Nutrition	3
CJ 31100 The Juvenile Justice System	3
CJ 32000 Race, Crime, & Punishment	3
EXS 24000 Nutrition through the Lifecycle	3
EXS 43000 Physical Activity for Special Populations	3
HFS 21000 Adapted Sport and Recreation	3
HFS 24000 Stress Management	3
HFS 40000 Adapted Physical Education	3
NPA 37100 Grantwriting	3
PHS 37000 Health Promotion	3
PSY 20800 Child Psychology	3
PSY 22000 Health Psychology	3
PSY 23500 Psychology of Grief	3
PSY 31200 Psychology of Aging	3
PSY 31300 Psychology of Adolescence	3
PSY 33200 Psychology of Motivation & Emotion	3
PSY 33400 Social Psychology	3
REC 20300 Adventure Education	3
REC 41200 Leisure and Aging	3
SW 30000 Child Welfare	3
SW 35000 Group Work	3

F. Requirements for thesis, internship or other capstone experience:

Students are required to complete a 560 hour (14 week) internship supervised off-campus by a Certified Therapeutic Recreation Specialist credentialed by NCTRC.

G. Any unique features such as interdepartmental cooperation:

n/a



PROGRAM CHARACTERISTICS AND PERFORMANCE GOALS

Institution Name Lindenwood University
Program Name Therapeutic Recreation
Date March 14, 2017

(Although all of the following guidelines may not be applicable to the proposed program, please carefully consider the elements in each area and respond as completely as possible in the format below. Quantification of performance goals should be included wherever possible.)

1. Student Preparation

- Any special admissions procedures or student qualifications required for this program which exceed regular university admissions, standards, e.g., ACT score, completion of core curriculum, portfolio, personal interview, etc. Please note if no special preparation will be required.
No special preparation will be required.
- Characteristics of a specific population to be served, if applicable.
Not applicable.

2. Faculty Characteristics

- Any special requirements (degree status, training, etc.) for assignment of teaching for this degree/certificate.
Faculty teaching in this program are current faculty members in the School of Health Sciences. One of the faculty members has a CTRS Therapeutic Recreation certification, which will assist students looking to gain the certification after graduation.
- Estimated percentage of credit hours that will be assigned to full time faculty. Please use the term "full time faculty" (and not FTE) in your descriptions here.
70% of coursework will be taught by current full time faculty.
- Expectations for professional activities, special student contact, teaching/learning innovation.
No specific expectation outside of the university's annual faculty evaluation.

3. Enrollment Projections

- Student FTE majoring in program by the end of five years.
38
- Percent of full time and part time enrollment by the end of five years.

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75% full time to 25% part time

4. Student and Program Outcomes

- Number of graduates per annum at three and five years after implementation.
Three years = 5 graduates, five years = 25 graduates
- Special skills specific to the program.
The BS in Therapeutic Recreation degree prepares graduates to work in corporate, community, government, non-profit, and clinical settings as a therapeutic recreation specialist or activity director to assess, plan, implement and evaluate effective therapeutic recreation programs to help improve the health outcome, functional ability, and quality of life for a number of diverse populations.
- Proportion of students who will achieve licensing, certification, or registration.
Students will be encouraged to sit for the Therapeutic Recreation certification (CTRS) through NCTRC (National Council for Therapeutic Recreation Credentialing). Students will have met all of the requirements for certification following completion of the degree program with the exception of sitting for the NCTRC certification examination.
However, full certification requirement is not a part of the degree program.
- Performance on national and/or local assessments, e.g., percent of students scoring above the 50th percentile on normed tests; percent of students achieving minimal cut-scores on criterion-referenced tests. Include expected results on assessments of general education and on exit assessments in a particular discipline as well as the name of any nationally recognized assessments used.
Not applicable.
- Placement rates in related fields, in other fields, unemployed.
The U.S. DOL (2016-2017) reports that employment of health and wellness educators is projected to grow 12 percent from 2014 to 2024.
- Transfer rates, continuous study.
Not applicable.

5. Program Accreditation

- Institutional plans for accreditation, if applicable, including accrediting agency and timeline. **If there are no plans to seek specialized accreditation, please provide a rationale.**
Therapeutic Recreation is currently in process for approval with Higher Learning Commission, Lindenwood's accrediting agency. No specialized accreditation is required for the degree, however future consideration could be given to the National Recreation & Parks Association program (Council on Accreditation of Parks, Recreation, Tourism and Related Professions-COAPRT). This accreditation is a completely voluntary process but

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gives academic and professional credibility and validity to a content-based curriculum such as that offered at Lindenwood University.

6. Alumni and Employer Survey

- Expected satisfaction rates for alumni, *including timing and method of surveys*. Surveys will be administered by the university's alumni office at 1 and 3 years post-graduation. The expected satisfaction rate is >90%.
- Expected satisfaction rates for employers, including timing and method of surveys. Surveys will be administered by the School of Health Sciences at 1 and 3 years post-graduation based on available data on employment.. The expected satisfaction rate is >80%.

7. Institutional Characteristics

- Characteristics demonstrating why your institution is particularly well-equipped to support the program.
The degree consists of existing classes, faculty, and current resources on campus. Therefore, the startup of this program does not require additional purchases, personnel, or facilities. The time required to recruit, promote, and advise this major is within the additional deployment and service duties of faculty within the School of Health Sciences.