Recreation Management Therapeutic Recreation Emphasis Program

3 March 2014

PROGRAM OUTCOMES

Basic Knowledge

Students will demonstrate knowledge of the recreation therapy practice. The students will develop an understanding of human anatomy and physiology, growth/development, psychology, functioning in life activities and an understanding of health care services to serve as a foundation for recreational therapy practice.

Contributing Courses: RM 304 LEISURE IN SOCIETY, RM 307 ACCESSIBLE RECREATION, RM 370 THERAPEUTIC RECREATION, RM 371 THERAPEUTIC RECREATION THEORIES, RM 471 ASSESSMENT AND EVALUATION IN THERAPEUTIC RECREATION, RM 472 PROGRAM DYNAMICS IN THERAPEUTIC RECREATION, RM 473 ISSUES IN THE ADMINISTRATION OF THERAPEUTIC RECREATION, BIO 264 HUMAN ANATOMY AND PHYSIOLOGY I, BIO 265 HUMAN ANATOMY & PHYSIOLOGY II, PSYCH 111 GENERAL PSYCHOLOGY, PSYCH 342 ABNORMAL PSYCHOLOGY, PSYCH 201 DEVELOPMENTAL PSYCHOLOGY LIFE SPAN

University Outcomes: Lifelong Learners, Skilled Professionals

Assessment and Program Design

Students will demonstrate the ability to implement and design a treatment plan and program plan.

Specific Courses: RM 371 THERAPEUTIC RECREATION THEORIES, RM 471 ASSESSMENT AND EVALUATION IN THERAPEUTIC RECREATION, RM 472 PROGRAM DYNAMICS IN THERAPEUTIC RECREATION, BIO 264 HUMAN ANATOMY AND PHYSIOLOGY I, BIO 265 HUMAN ANATOMY & PHYSIOLOGY II, PSYCH 111 GENERAL PSYCHOLOGY, PSYCH 342 ABNORMAL PSYCHOLOGY, PSYCH 201 DEVELOPMENTAL PSYCHOLOGY LIFE SPAN

University Outcomes: Creative and Critical Thinkers, Effective Communicators, Skilled Professionals

Leadership and Real World Application

Students will demonstrate knowledge of treatment through field experiences.

Specific Courses: RM 370 THERAPEUTIC RECREATION, RM 371 THERAPEUTIC RECREATION THEORIES, RM 471 ASSESSMENT AND EVALUATION IN THERAPEUTIC RECREATION, RM 472 PROGRAM DYNAMICS IN THERAPEUTIC RECREATION, RM 473 ISSUES IN THE ADMINISTRATION OF THERAPEUTIC RECREATION, RM 498 SENIOR INTERNSHIP

University Outcomes: Effective Communicators, Skilled Professionals, Disciple Leaders, Engaged Citizen
ASSESSMENT PLAN

The program’s overall assessment plan will be based on the following sources of data.

1. **Pre-Post/Supervisor Outcome Survey**
   A triangulated survey of all outcomes will be administered to students in the introductory course, upon completion of the senior internship and the internship supervisor will complete the same survey upon completion of the student’s internship; scores will be analyzed.
   *Measured: Direct assessment of Basic Knowledge*

2. **Analysis of Course Outcomes**
   Outcomes and associated assessment methods for each course in the department have been collected and categorized based on the six outcomes for the Recreation Management Degree. These course outcomes and assessments will be used to determine if program outcomes are being met.
   *Measured: Indirect assessment of all outcomes*

3. **Intern Survey**
   Students serving internships and supervisors will be required to complete a survey regarding strengths and deficiencies of their program relative to the preparation it provided for their internship.
   *Measured: Indirect assessment of all outcomes*

4. **6-month Alumni Survey**
   To the extent possible graduates employed in related fields or students pursuing graduate work will be surveyed 6 months.
   *Measured: Indirect assessment of all outcomes*

5. **Certification Pass Rate**
   Student pass rates for the following accredited national certifications will be tracked: National Council of Therapeutic Recreation Certification (NCTRC), Certified Therapeutic Recreation Specialist. The students will complete their exam prior to, during or directly following the senior internship; scores will be reported on a “pass” or “fail” basis.
   *Measured: Direct assessment of all outcomes*

6. **Town Hall Meetings and Student Focus Groups**
   Each semester a faculty member independent of the Program Design and Prescription program will conduct a town hall meeting to allow randomly selected students to state their opinions and indicated their satisfaction on matters related to the program. Confidentiality will be maintained and the information sent to program faculty. A cohort of second- and third-year students will be selected to participate in focus group activities to assess how well prerequisite courses prepared them for advanced courses.
   *Measured: Indirect Assessment of all outcomes*
ASSESSMENT DATA

Below are data from pass rates from certification exams, and alumni current status—these data are based on personal communications (recent e-mails etc, the numbers are likely higher, but no formal record of this has been kept) and official reports from the National Council of Therapeutic Recreation Certification. All data may be referenced through a PDF entitled Graduate Data.

6-month Alumni Survey
Graduates consistently are obtaining and maintaining positions within the field or related field. In 2013, 100% of graduates within the six month period had employment; in 2012, 95% of graduates were employed. Measured: Indirect assessment of all outcomes

Certification Pass Rate
Data obtained the National Council of Therapeutic Recreation Certification; the three year average for pass rate is 84%. This is well above the national average which is 67%.

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>N</td>
<td>31</td>
</tr>
<tr>
<td>Mean</td>
<td>65.19</td>
</tr>
<tr>
<td>% Pass</td>
<td>83.9</td>
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<tr>
<td>% Fail</td>
<td>16.1</td>
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Analysis of Course

The data from the National Council of Therapeutic Recreation Certification reflect the diagnostic score for the testing areas; analysis of the data suggest that outcomes in courses covering “Practice of TR/RT” adequately covers the material; however, “Advancement of the Profession” is an area in which the students are testing at or below proficiency.

<table>
<thead>
<tr>
<th>Diagnostic Score</th>
<th>Foundational Knowledge</th>
<th>Practice of TR/RT</th>
<th>Organization of TR/RT</th>
<th>Advancement of the Profession</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>N</td>
<td>%</td>
<td>N</td>
<td>%</td>
</tr>
<tr>
<td>1*</td>
<td>10</td>
<td>32</td>
<td>7</td>
<td>23</td>
</tr>
<tr>
<td>2**</td>
<td>21</td>
<td>68</td>
<td>24</td>
<td>77</td>
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</table>

% of Test

<table>
<thead>
<tr>
<th></th>
<th>Mean</th>
<th>Std. Dev.</th>
<th>Median</th>
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<tbody>
<tr>
<td>Foundational Knowledge</td>
<td>1.68</td>
<td>0.47</td>
<td>1.762</td>
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<tr>
<td>Practice of TR/RT</td>
<td>1.77</td>
<td>0.42</td>
<td>1.85</td>
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<tr>
<td>Organization of TR/RT</td>
<td>1.65</td>
<td>0.48</td>
<td>1.73</td>
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<tr>
<td>Advancement of the Profession</td>
<td>1.52</td>
<td>0.5</td>
<td>1.53</td>
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</table>

*1 indicates below competency

**2 indicates above competency
Intern Survey Results
Results of survey of internship providers in ten areas.

<table>
<thead>
<tr>
<th>Employer Evaluation</th>
<th>Contribute Immediately</th>
<th>Ethical/Integrity</th>
<th>Add Value</th>
<th>Work well in Team</th>
<th>Problem Solver</th>
<th>Demonstrates Leadership</th>
<th>Verbal Skills</th>
<th>Written Skills</th>
<th>Judgment/Decision Making</th>
<th>Hire a BYU Grad</th>
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<tbody>
<tr>
<td>2012 Mean</td>
<td>5.00</td>
<td>5.00</td>
<td>5.00</td>
<td>5.00</td>
<td>4.00</td>
<td>5.00</td>
<td>4.00</td>
<td>4.00</td>
<td>4.00</td>
<td>5.00</td>
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<tr>
<td>2013 Mean</td>
<td>4.22</td>
<td>5.00</td>
<td>4.89</td>
<td>4.89</td>
<td>4.44</td>
<td>4.44</td>
<td>4.44</td>
<td>4.22</td>
<td>4.56</td>
<td>4.44</td>
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</table>

Key:
- “5.0” = Excellent
- “4.0” = Above Average
- “3.0” = Average
- “2.0” = Below Average
- “1.0” = Unsatisfactory
Improvement Plan

1. Compare the NCTRC job task analysis (what the national exam is based on) to course outcomes pertaining to “advancement of the profession” and develop the course outcomes to it.
2. Implement the Pre/Post Test for all incoming and outgoing students.