Section 1. Course Title and Description

<table>
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<th>Prefix &amp; No.</th>
<th>Course Title</th>
<th>Credits</th>
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<tr>
<td>NFS751</td>
<td>Research Methods II: Childhood Obesity</td>
<td>3</td>
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<tr>
<td>NFS751L</td>
<td>Assessment Skills Laboratory</td>
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Prerequisite: HPER 783 Research Methods or equivalent

Course Description:
NFS 751
The purpose of this course is to examine the philosophy, goals, and methodologies related within the concept of childhood obesity research. The class will include study design, survey development, evaluation and application of basic research tools. In addition, students will critically evaluate different types of research in relation to childhood obesity. Class discussion will focus on the multiple factors that impact childhood obesity and potential measurement of these factors in the outcome of childhood obesity prevention.

NFS751L
The purpose of this course is to introduce students to a multitude of assessment tools to enhance their understanding of optional methods for assessing and completing research addressing child health and obesity prevention. Students will be trained on appropriate measurement techniques and be introduced to the pros, cons, logistics, reliability, validity, and type of information that can be gathered from each tool.

Section 2. Review of Course

Will this be a common or unique course? (select the appropriate option below)

X This course will be a unique course. (Go to Section 3.)

Section 3. Other Course Information

1. Are there instructional staffing impacts?

   X Yes. Specify: This is an added course to meet the program plan to support the USDA funded (5 years) Transdisciplinary Childhood Obesity Prevention (T.O.P) graduate Program.

2. Existing program in which course will be offered: Nutritional Sciences

3. Proposed instructional method: Lecture/Lab
Course: Provide a brief justification: Class discussion will focus on the multiple factors that impact childhood obesity and potential measurement of these factors in the outcome of childhood obesity prevention. Subjective and objective means for assessment will be reviewed. The pros, cons, logistics, reliability, validity, and type of information that can be gathered from the tools introduced will be discussed.

Lab: The purpose of this course is to introduce students to a multitude of assessment tools to enhance their understanding of optional methods for assessing and completing research addressing child health and obesity prevention. Students will be trained on appropriate measurement techniques and be introduced to the pros, cons, logistics, reliability, validity, and type of information that can be gathered from each tool.

4. Proposed primary delivery: 001 Face to Face
                                       751: 020 DDN Receive Site or Illuminate
                                       751L: Term Based Instruction with DDN (025 DDN Host/Send Site) or Illuminate

5. Term in which change will be effective: Spring 2012

6. Can this course be repeated for additional credit?
   _____ Yes, total credit limit: _____  _____ X  No

7. Will the grade for this course be limited to S/U (pass/fail)?
   _____ Yes  _____ X  No

8. Will section enrollments be capped?
   _____ X  Yes, maximum per section 20  _____ No

9. Will this course be equated (i.e. considered the same course for degree completion) with any other unique or common course in the course database?
   _____ Yes  _____ X  No

10. Is this prefix already approved for your university?
    _____ X  Yes  _____ No

Section 4. To be completed by Academic Affairs

1. University department code: SHNS

2. Proposed CIP code: 190501

   Is this a new CIP code for this university?
   _____ Yes  _____ X  No