REQUEST FOR A COURSE CHANGE
University of Central Oklahoma

Course Subject (Prefix), Number, and Title:

Existing: PSY 3833 Experimental Psychology

Proposed: PSY 4xx3 Experimental Psychology

Proposed change(s) to this course: Mark all that apply.

- Credit Hour
- X Level
- Title
- Description
- X Prerequisite
- X Enrollment Restriction

X Other: Course Objectives

42.0101 CIP Code If changing, what is the new code?

For more information regarding CIP codes contact your department chair or visit:
http://www.uco.edu/academic-affairs/ir/program_inventory.asp.

Course description:

As it appears in the current catalog. (required)

Experimental Psychology is an advanced, concentrated study of research methodology in the context of psychological science. Emphasis is on designing, evaluating, and reporting empirical research. Acquired skills include learning to formulate and test hypotheses by using controlled comparisons that maximize internal-external validity and eliminate explanations, to evaluate the reliability and validity of conclusions derived from research according to statistical considerations, to generalize conclusions appropriately, to consider diversity issues, and to observe psychology's ethical principles and scientific values.

Existing:

As it will appear in the next catalog or indicate no change. (Please use standard American English including full sentences.) Course descriptions only. Do not include prerequisites or enrollment restrictions, these should be added under questions 9-15.

Proposed: No change

Psychology

Department submitting the proposal

Nora D. Gayzur
Person to contact with questions
ngayzur@uco.edu

Approved by:

Department Chairperson
Date

College Dean
Date

College Curriculum Committee Chair
Date

Academic Affairs Curriculum or Graduate Council
Date

Office of Academic Affairs
Date

Effective term for this course change
(Assigned by the Office of Academic Affairs)

Academic Affairs Form
August, 2015

Functional Review [ ]
(undergraduate proposals only)
1. Does this course have an undergraduate/graduate counterpart?
   - Yes  ☑ No  

2. Is this proposal part of a larger submission package including a program change?
   - Yes  ☑ No  

3. Does this course affect a teacher preparation program? (All courses required for any teacher preparation program must have approval from the Council on Teacher Education (CTE) before approval from AACC or Graduate Council.)
   - Yes  ☑ No
   If yes, send copy of proposal to the Education Curriculum Committee Chair, Dr. Darla Fent

   CTE Approval (Stamp or Initial) ____________________

4. Is this course currently listed in the University Core?
   - Yes  ☑ No
   If you wish this course be listed in the University Core, submit University Core course proposal.

5. Is this course a prerequisite for any other course(s)?
   - Yes  ☑ No
   If this change affects the prerequisite, complete course change proposal to delete or change prerequisite.

6. Is this course a requirement in any major or minor?
   - Yes  ☑ No
   If this change impacts the requirement of any major or minor, complete program change proposal.

7. Does this course affect majors or minors outside the department?
   - Yes  ☑ No
   If yes, provide name(s) of department chair(s) contacted, the dates, and the results of the discussion.

8. List all majors or minors which include this changed course as a requirement or elective.
   (list major or minor by title not major code)
   Psychology - required

9. Prerequisite courses:
   Will the prerequisite courses change?  ☑ Yes  ☑ No
   If yes, fill out below, if no leave blank.

   NOTE: Adding a “new course” as a prerequisite to an existing course will likely cause enrollment problems.
   As listed at the end of the course description in the current catalog. (Required)

   Existing: PSY 1133 and PSY 3713 with a minimum grade of “C.”
   Proposed: PSY 3713 Advanced Statistics: SPSS and PSY 3XX3: Research Methods Lab
   Example 1: MATH 1213 and (MATH 2165 or MATH 2185) and CHEM 1213
   Example 2: (ACCT 2113 and 2213) and (MGMT 3013 or 3613)
   Example 3: 8 hours of biology including BIO 1404

10. Co-requisite(s): Prerequisite courses that may be taken in the same semester.
    Will the co-requisite(s) change?  ☑ Yes  ☑ No
    If yes, fill out below, if no leave blank.

    As listed at the end of the course description in the current catalog. (Required)

    Existing: 
    Proposed: 

11. Concurrent enrollment: Courses that must be taken the same semester.  Example: lab courses.
    Will the concurrent enrollment change?  ☑ Yes  ☑ No
    If yes, fill out below, if no leave blank.

    As listed at the end of the course description in the current catalog. (Required)

    Existing: 
    Proposed: 

12. Does this course currently have enrollment restrictions?
    - Yes  ☑ No
    If adding or changing enrollment restrictions answer questions 13-15. If not changing or add enrollment restrictions leave questions 13-15 blank.

Academic Affairs Form
August, 2015

Functional Review (undergraduate proposals only)
13. Specify which major(s) may or may not take this course.

Will the major(s) restriction change?  X Yes  No  If yes, fill out below, if no leave blank.

Specifying a major, excludes all other majors from enrolling.

Existing (as appears in current catalog) Remove

Check one: May  X  May not  

Major Code:  3 3 0 0  Major Code:  3 3 1 9

Proposed (if changing)

Check one: May  May not  

Major Code: 

14. Which of the following student classification(s) may enroll in this course?

Will the classification restriction change?  X Yes  No  If yes, fill out below, if no leave blank.

Existing (as appears in current catalog) Remove

Graduate (2) 19 + hours  X  
Graduate (1) 0-18 hours  X  
Post Baccalaureate  X  
Senior  X  
Junior  X  
Sophomore  
Freshman  

Proposed (if changing)

Check all that apply:
Graduate (2) 19 + hours  
Graduate (1) 0-18 hours  
Post Baccalaureate  
Senior  
Junior  
Sophomore  
Freshman

15. Specify other restrictions for this course, if any.

Will other restrictions change?  X Yes  No  If yes, fill out below, if no leave blank.

Existing (as appears in current catalog)

Admission to Graduate Programs  
Admission to Nursing Program  
Admission to Teacher Education  
Other:  

Proposed (if changing)

Admission to Graduate Programs  
Admission to Nursing Program  
Admission to Teacher Education  
Other:

16. Course objectives for this course: (Please refer to instructional objectives documents at: http://www.uco.edu/academic-affairs/faculty-staff/aacc.asp#FAQ/Helpful%20Hints.)

If previously approved objectives will be used without any changes, check here  

As they appear in the course syllabus.

Existing:
1. **Know** terminology, specific facts, methodology in psychology, and the theories behind research in the field;
2. **Comprehend** the findings of research in the field and their implications;
3. **Apply** previously learned information to the content of this course;
4. **Analyze** research in the field, such that the research paradigms can be identified and inferences can be drawn;

As they will appear in the updated syllabus.

Proposed:
1. **Know** terminology, specific facts, methodology in psychology, and the theories behind research in the field;
2. **Comprehend** the findings of research in the field and their implications;
3. **Apply** previously learned information to the content of this course;
4. **Analyze** research in the field, such that the research paradigms can be identified and inferences can be drawn;
5. **Synthesize** knowledge, by integrating concepts from previous courses with newly learned information to produce new and/or original thoughts; and

6. **Evaluate** material and research for a given purpose, based on knowledge, personal values, and opinion.

17. Please provide a concise, yet comprehensive, statement that explains the specific reasons for requesting the change(s). Include any documentation or assessment information available supporting this specific request.

The change to the prerequisites is to align with changes to other courses as part of the larger undergraduate program change. The change in major restriction and student classifications affords more enrollment flexibility. And, the change to the course level (from 3000 to 4000) and objective update is to better align with the University description of a 4000-level course.

18. Clearly explain how the characteristics of this course meet or exceed those outlined in Course Level Characteristics. Complete this question only if requesting a course level change. (Copy and paste table from “Course Level Characteristics” document for the appropriate course level of proposed course. Document may be found on: http://www.uco.edu/academic-affairs/files/aacc/forms/CLC%20table4_07.pdf)

### 4000 LEVEL COURSES

<table>
<thead>
<tr>
<th>Course Level Characteristics</th>
<th>Please describe how this course meets this requirement.</th>
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<tbody>
<tr>
<td>1. It is assumed that students in these courses have completed sufficient course work to have attained senior standing.</td>
<td>This will be met with the prerequisites. Students in this course should have completed 1000-level, 2000-level, and 3000-level courses equaling more than 15 hours total before enrolling in this course.</td>
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<td>2. It is assumed that students in these courses have a substantial background in the area of inquiry equivalent to 15 hours of study. Area of inquiry is defined broadly, including courses in the offering department, as well as courses in other departments that relate to the subjects of study.</td>
<td>This will be met with the prerequisites. Students in this course should have completed 1000-level, 2000-level, and 3000-level courses equaling more than 15 hours total before enrolling in this course.</td>
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<tr>
<td>3. These courses should be offered at a level of sophistication of instruction and of expected student performance beyond that of other undergraduate courses. In short, 4000 level courses should offer more in depth study than the courses offered at the 3000 level and below, and should include application, analysis, synthesis, and evaluation of information presented.</td>
<td>Experimental Psychology is a specific sub-part of research methodology within psychology. It requires a critical evaluation of experimental methodologies at a higher level of precision.</td>
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<td>4. These courses require students to undertake a substantial scholarly activity in addition to classroom instruction, such as a written research project, research presentation, library assignment, juried performance, or creative work.</td>
<td>This will be met by including at least one activity that requires students to read/apply/evaluate/synthesize information in the field as part of a written assignment.</td>
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<td>5. Included among 4000 level courses would be a capstone courses that review and integrate previous learning, practicums and student teaching, and courses in which a major instructional responsibility is places on the student (as in individual studies, directed</td>
<td>This course will offer a more in-depth analysis of concepts covered briefly within the content of the Research Methods Lab. The major assignment for this course will include a student-driven experimental research</td>
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<td>readings, and seminars).</td>
<td>paper requiring the student go beyond the classroom instructional material and effectively communicate their findings from the assignment. Students will independently produce publication-quality research including designing the study, implementing the methodologies, analyzing results, and reporting findings to a broader audience.</td>
</tr>
</tbody>
</table>