REQUEST FOR PROGRAM CHANGE(S)
University of Central Oklahoma

Please note: All information contained in this form will be reviewed by persons outside of your college. Please use clear and concise language when completing this form.

Name of program-major or minor to be changed: (maximum of 30 spaces)
Existing Name: Psychology

Proposed Name: (if changing)(maximum of 30 spaces)
*Remember when abbreviating names, this is how they will appear on student's transcripts.

Proposed Name: (full name of program/major if longer than 30 spaces)

Is this a:  
- X Program
- X Major
- __ Minor
- ___ Sequence of Courses

Proposed change:
- X Curriculum Change
- GPA Requirement
- X Other: Statement regarding Accelerated Degree Plan
- X Degree Designation
- Admission Requirement

Is this program:  
- X Undergraduate
- ___ Graduate

Is this 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  X No  If yes, send copy of proposal to the Director of Teacher Education, Dr. Bryan Duke.

CTE Approval (Stamp or initial) __________

Psychology
Department submitting the proposal

Nora Gayzur  ngayzur@uco.edu  5422
Person to contact with questions  email address  Ext. number

Approved by:

Department Chair  Date

College Dean  Date

College Curriculum Committee Chair  Date
(Please notify department chair when proposal is forwarded to dean.)

Academic Affairs Curriculum or Graduate Council  Date
(Please notify department chair when proposal is forwarded to AA.)

Office of Academic Affairs  Date

Effective term for this program change  (Assigned by Academic Affairs)

Academic Affairs Form
May, 2014
1. Does this program change affect other programs or departments?  
   If yes, provide name(s) of department chair(s) contacted, date(s), and results of discussion(s).
   
   Yes [X] No

2. Proposed curriculum change(s):  
   (Please include entire major/minor as it exists and as it is proposed. Italicize and bold changes.)

<table>
<thead>
<tr>
<th>FROM</th>
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<tbody>
<tr>
<td><strong>(Existing Catalog Requirements)</strong></td>
<td><strong>(Proposed Catalog Requirements)</strong></td>
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<tr>
<td><strong>Support Courses</strong> (14 hours)</td>
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<tr>
<td>MATH 1113 Math for General Education OR equivalent</td>
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<td>ENG 1113 English Composition OR equivalent</td>
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<td>ENG 1213 English Composition and Research OR equivalent</td>
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<td>BIO 1114 General Biology AND</td>
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<td>BIO 1211 University Life Sciences Lab OR equivalent</td>
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<td><strong>Major Requirements</strong></td>
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<td>Psychology</td>
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<td><strong>Required Core Course</strong></td>
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<td>^PSY 1103 General Psychology</td>
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<td><strong>PSY 1123 Careers &amp; Writing in Psychology</strong></td>
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<td>^PSY 1133 Applying Psychological Science (remove)</td>
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<td>PSY 2103 Social Psychology</td>
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<td>PSY 2753 Psychological Statistics</td>
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<td>PSY 2833 Developmental Psychology</td>
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<td>PSY 3033 Sensation Perception and Action</td>
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<td>^PSY 3713 Advanced Statistics: SPSS</td>
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<td>PSY 3833 Experimental Psychology</td>
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<td>PSY 3903 Biological Psychology</td>
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<td>PSY 3913 Learning and Behavior (remove)</td>
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<td>PSY 4213 Motivation and Emotion</td>
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<td>PSY 4393 Cognitive Psychology</td>
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<td>PSY 4753 Abnormal Psychology</td>
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<td>PSY 4783 History and Systems of Psychology</td>
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<td><strong>Electives</strong> (9 hours)</td>
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<td>Selected from the following courses:</td>
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<td>PSY 3863 Psychological Measurement</td>
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<td>PSY 3883 Principles of Organization-Industry Psychology</td>
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<td>^PSY 4553 Comparative Psychology</td>
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<td>PSY 4773 Principles of Clinical Psychology</td>
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<td>PSY 4900 Practicum in Psychology</td>
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<td>^ A grade of &quot;C&quot; or better must be earned in MATH 1113, ENG 1113, EN</td>
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<td>G 1213, BIO 1114, BIO 1211, PSY 1103, and PSY 3713.</td>
<td>G 1113, ENG 1113, ENG 1213, BIO 1114, and BIO 1211. A grade of &quot;C&quot;</td>
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change)
PSY 4553 Comparative Psychology (course change)
PSY 4xx3 Forum in Cog, Bio, & Behav Psy

Social/Personality Psychology (9 hours)
PSY 3xx3 The Self in Social Psychology (new course)
PSY 3513 Psychology of Gender (course change)
PSY 3XX3 Stereotypes, Prejudice, and Discrimination (new course)
PSY 3XX3 Close Relationships (new course)
PSY 4XX3 Psychology of Religion (new course)
PSY 4623 Theories of Personality (course change)
PSY 4213 Motivation and Emotion (course change)
PSY 4xx3 Forum in Social/Personality Psy

Applied Psychology (9 hours)
PSY 3XX3 Introduction to School Psychology (new course)
PSY 3863 Psychological Measurement (crs chg)
PSY 3883 Industrial and Organizational Psychology (course change)
PSY 4XX3 Adult Development and Aging (new course)
PSY 4XX3 Psychology and Law (new course)
PSY 4XX3 Human Factors (new course)
PSY 4773 Intro to Clinical/Counseling Psy (course change)
PSY 4xx3 Forum in Applied Psychology

Electives (12 hours)*
Potential electives in Psychology: PSY 4900 Practicum in Psychology (Teaching Practicum 3 hours max), PSY 4960 Institute in Psychology (intersession courses, 9 hours max), and PSY 4970 Study Tour in Psychology.

* Students expecting to graduate with an undergraduate degree in Psychology from UCO may apply during the last semester of their junior year (or within 30 hours of graduation) for application to the Accelerated Degree Program in Psychology – Experimental Psychology M.S., Forensic Psychology M.S., Behavior Analysis M.S., and/or General Psychology, M.S. if they have a 3.0 overall GPA. If accepted to any of these Accelerated Degree Program, students may take up to 9 graduate hours during their senior year that will count toward both the Psychology bachelor’s degree as upper-level elective credits as well as their graduate degree.

The following graduate courses are approved for the Accelerated Degree Plans in: Psychology – Experimental Psychology M.S.: PSY 5623, 5383, 5273, 5193, and 5143; Psychology – Forensic...
3. **Degree Designation:** (Example, B.A. to B.F.A.)
   **Existing Designation:** B.A. **To:** B.S.

4. **Change(s) in Minimum GPA Requirements:**
   **FROM** (Existing Catalog Requirements)  
   **TO** (Proposed Catalog Requirements)  
   N/A

5. **Change(s) in Admission Requirements for the Program/Major:**
   **FROM** (Existing Catalog Requirements)  
   **TO** (Proposed Catalog Requirements)  
   N/A

6. **Other requested action:**

7. **Will requested change require additional funds?**  
   **Yes**  
   **No**

    If yes, please specify the amount of the additional costs, the source of the funds, and how they will be expended over the next three years, including new or re-allocated full or part time faculty/staff.

Several courses that were previously required core courses will shift to thematic areas and do not require as many sections. The reduced core and reduced sections of previous core courses allows existing faculty to teach the new courses that have been added. Additionally, the previous required core courses will not be offered every semester. Offerings will be staggered, which will free up faculty to teach other courses. Therefore, there is no need for additional funding.

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<th>Additional Funds</th>
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<td>How funds will be expended</td>
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8. **Please provide a summary of the requested changes.** (This is a listing of the changes requested) (This information will be submitted to the OSRHE)

   The program has a significant redesign (reasons to be addressed in Questions 9 and 10). The first change is modifying the number of required courses. Currently, there are 45 credits of required core courses. In the proposed changes, there will be 30 credits of required courses for the major. Within the core, most of the courses that were core in the previous program will remain required. One change will be the inclusion of a 3000 level Research Methods Lab course. Experimental Psychology was a 3000 level course in the previous program. It will be changed to a 4000 course, to accurately reflect the rigor of the course. Additionally, several courses were moved to electives, including Sensation, Perception, and Action, Cognitive Psychology, Learning and Behavior, and Motivation and Emotion. The major will no longer require Applying Psychological Science and Careers and Writing in Psychology. The second change is the inclusion of thematic areas. There are now three proposed areas that address the expertise of the faculty in the psychology department: Cognitive, Biological, & Behavioral, Social/Personality Psychology, and Applied Psychology. Current courses that are offered were added to those thematic areas. In addition, new courses were generated to meet the requirements for the major.
Students will be required to take a minimum of three courses from each of the thematic areas (27 credits total from the three areas). The final change relates to elective courses. In the previous curriculum, nine credits of electives were required. In the proposed program change, 12 credits of electives will be required. The increase in electives was needed to accommodate the accelerated degree plan for the General Psychology, Experimental Psychology, and Forensic Psychology Master's programs. Due to the proposed changes, the total credit hours for the major will change from 54 hours to 69 hours.

Outside of curriculum changes, another change reflects the emphasis of the undergraduate major by moving the degree from a Bachelor's of Arts degree to a Bachelor's of Science degree. This reflects the inclusion of Psychology as a STEM science. The American Psychological Association (APA) and the National Science Foundation (NSF) classifies psychology as a STEM science that focuses heavily on research and statistics as a core understanding of the content. The content areas of psychology focus heavily on theoretically-based and empirical, peer-reviewed research. We also offer two statistics courses and two methods courses, which is more rigorous than other psychology programs. This is to have students think in a more scientifically, oriented way.

Minor changes include changes in names of courses offered to more accurately reflect the content of the courses and course pre-requisites due to removal of courses as required courses and the addition of a new required course (3000 level Research Methods Lab). The removal of some courses as pre-requisites and the addition of new courses and pre-requisites will streamline the program.

9. The reason(s) for this change are based on which of the following: (Check all that apply; explain and document in Question #10)

- Specialized Accreditation
- SSCI (Self Study for Continuous Improvement)
- Benchmark (e.g. comparison to peer institutions)
- Assessment Data
- Faculty Knowledge/Discipline Expertise
- Advisory Board/Outside Professional Group
- Other

10. For all items checked in Question #9, please provide a concise, yet comprehensive, statement that explains the reasons for requesting the change including any necessary documentation. (The information provided here will be submitted to the OSRHE)

- In the Self-Study for Continuous Improvement (SSCI), several recommendations were brought to light from the external reviewers. One the main recommendations of the external reviewers was more laboratory experiences for undergraduate students and laboratory course for undergraduate students. The inclusion of the new PSY 3XXX Research Methods Lab course will meet both recommendations. The second recommendation was a stand-alone, hands-on laboratory course. The creation of the course will meet the recommendation. Within the course, it is proposed to include several assignments that will give students multiple lab experiences with different psychological research methods. Also in SSCI, there was a recommendation to incorporate more diversity courses into our program. We have added Psychology of Gender and have created Adult Development and Aging, Stereotypes, Prejudice, and Discrimination, Close Relationships, and Self in Social Psychology. Each of these courses will focus on adding a multicultural perspective to the content. Finally, in SSCI, it was recommended to incorporate ethics and the American Psychological Association Code of Conduct in various courses. With the addition of the Research Methods Lab, students will not just
know the ethical code, but they will be able to apply that knowledge when collecting data from human research participants. It will also remain a requirement for the 4000 Experimental Psychology course.

- In Benchmark, our program was compared to sister colleges/universities, in which we receive several transfer students. For instance, Rose State College, Oklahoma City Community College, and Redlands Associates Degrees were examined. It appeared that they offered a 2000 Abnormal Psychology course, which was a 4000 level course for our current program. This meant that students were not able to transfer in their credit for the 2000 level course. Then, they would be required to take the same course again. Also, several colleges did not offer Careers and Writing in Psychology or Applying Psychological Science. This meant that junior-level transfers would have to take 1000 level courses before they were able to move forward. The issue with transfer students is addressed in the proposed changes. In addition to sister colleges, we examined several universities to examine their curriculum structure. We examined University of Akron, University of Illinois-Champaign-Urbana, Oklahoma State University, and the University of Oklahoma. Various programs showed a thematic area approach to undergraduate curriculum. The thematic approach “bins” courses in different themed areas based on faculty expertise. To keep with the way that several other universities structure undergraduate curriculum, we added thematic areas based on the expertise of the Psychology Department faculty.

- As previously stated, we incorporated thematic areas based on faculty expertise and knowledge. Also, the undergraduate curriculum faculty work with all of the students in the undergraduate program. Based on our knowledge of students, their issues with finishing their degree, and understanding how students will use their degree, the faculty made specific decisions based on our knowledge of our field and the students in our program.

- We sought outside help from Robin Hailstorks, PhD, the Associate Executive Director of the Precollege and Undergraduate Education from the American Psychological Association Education Directorate. She explicitly stated that due to her position in the APA, she could not tell us how to run our program. However, she did have recommendations, including adding a laboratory course, which we did. She also suggested that the program be focused around the expertise of faculty, which are reflected in the different thematic areas. Finally, she thought we should structure a program based on what our students will be doing with their degree. We know that about 20-25% of students go onto a post-baccalaureate degree. The other 75%-80% of students go into the job force. For those going to graduate school, we have sequenced several statistics and research experiences. This can also help those going into jobs. For instance, knowledge of how to critically think and use statistics can help a students who have graduated in almost any field they go into. Also, we have incorporated an Applied Psychology thematic area to give students an experience of how laboratory research is applied in a real world context.
Please answer these three math questions and attach this page to all program change proposals

For undergraduate degree programs only

As part of the broader work of the Mathematics Success Initiative, the Math Pathways Task Force has identified four gateway mathematics courses that are suitable general education mathematics course options. These courses, *College Algebra/Pre-Calculus, Introduction to Statistics, Functions and Modeling, and Quantitative Reasoning*, are included on the Course Equivalency Project transfer matrix and provide rigorous mathematical content that is more relevant and appropriate for specific academic majors.

Please respond to the following questions:

1. Which mathematics course is required as part of the general education requirements? If the program allows for multiple gateway mathematics course options, provide a rationale for each.
   Math 1113 is the only required Math course

2. Describe how the mathematics course was selected and how it best meets the needs of the program’s students.
   The course was selected because our Psychology major has a sequence of two statistical courses and Math 1113 establishes the appropriate foundational knowledge for the first of the two.

3. How does this mathematics course articulate with your partner institutions?
   Math 1113, or its equivalent, would suffice from partner institutions.