REQUEST FOR A NEW COURSE
University of Central Oklahoma

Course Subject (Prefix), Number, and Title:

<table>
<thead>
<tr>
<th>Course Subject</th>
<th>Recommended Course Title (maximum of 30 characters)</th>
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<tr>
<td>PSY</td>
<td>4XX3</td>
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Course Title: (full title of course if longer than 30 characters)

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

CIP Code: 42.0101

For graduate courses, please attach a syllabus for this course. (See syllabus requirement policy 2.2.)

Course description as it will appear in the appropriate catalog.
Course description only Do not include prerequisites or enrollment restrictions, these should be added under questions 6-12.
(Please use standard American English including full sentences.)

This course introduces students to the fundamental theories and major findings of Evolutionary Psychology. Evolutionary Psychology examines human emotion, cognition, and behavior from the perspective of evolutionary biology. We will explore how the forces of natural and sexual selection and the adaptive problems our species has faced across evolutionary history have shaped the adaptive psychological mechanisms that define human nature.

Department of Psychology
Department submitting the proposal

J. Adam Randell; Thomas Hancock
jrandell4@uco.edu; THancock7@uco.edu
Person to contact with questions

Approved by:

[Signature] 7/29/20
Department Chairperson
Date

[Signature] 7/21/20
College Dean
Date

[Signature] 8/2/20
College Curriculum Committee Chair
Date
(Please notify department chair when proposal is forwarded to dean.)

[Signature] 8/2/20
Academic Affairs Curriculum or Graduate Council
Date
(Assigned by the Office of Academic Affairs.)

Office of Academic Affairs
Date
Effective term for this new course
(Assigned by the Office of Academic Affairs.)

Academic Affairs Form
August, 2015
1. Does this course have an undergraduate / graduate counterpart?
   Yes [x] No

2. Is this proposal part of a larger submission package including a program change?
   Yes [x] No

3. Does this new 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 [x] No
   If yes, send copy of proposal to the Education Curriculum Committee Chair, Dr. Darla Fent.
   CTE Approval (Stamp or initial)

4. Has this course been previously taught as a common course (4910 seminar, 4960 institute, etc.)?
   Yes [x] No
   If yes, when was the most recent offering?

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

6. Prerequisite courses:
   Example 1: MATH 1213 and (MATH 2165 or MATH 2185) and CHEM 1213 Example 3: 8 hours of biology including BIO 1404
   Example 2: (ACCT 2113 and 2213) and (MGMT 3013 or ISOM 3613)
   PSY 3XX3: Research Methods Lab and PSY 3903: Biological Psychology

7. Co-requisite(s): Which of the above prerequisite courses, if any, may be taken in the same semester as the proposed new course?
   N/A

8. Concurrent enrollment: Courses that must be taken the same semester. Example: lab courses.
   N/A

9. Will this course have enrollment restrictions?
   Yes [x] No
   If No, go to question 13.

10. Specify which major(s) may or may not take this course. Specifying a major, excludes all other majors from enrolling.
    Check one:
    May ________  May not ________
    Major Code:

11. Which of the following student classification(s) may enroll in this course?
    Check all that apply:
    Graduate (2) 19 + hours
    Graduate (1) 0-18 hours
    Post Baccalaureate *
    Senior
    Junior
    Sophomore
    Freshman
    * Graduate level courses are not open to Post Baccalaureate students.

12. Check or list other restrictions for this course.
    Admission to Graduate Programs
    Admission to Nursing Program
    Admission to Teacher Education
    Other
13. **Course objectives:** Objectives should be observable, measurable and include scholarly or creative activities to meet the course level characteristics. Course objectives should also be in line with the course description. (Please refer to instructional objectives documents at: http://www.uco.edu/academic-affairs/faculty-staff/aacc.asp#FAQ/Helpful%20Hints.)

Evolutionary Psychology will explore how adaptive selection pressures have shaped human emotion, cognition, and motivation. As a result of this course, you should:

1. **Know** terminology, specific facts, methodology in psychology, and the theories behind current research in the field;
2. **Comprehend** the findings of current research in the field and their implications;
3. **Apply** previously learned information to the content of this course;
4. **Analyze** current 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.

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**Course Detail Information:**

14. **Contact Hours (per week)**

- 3 Lecture hours (in class)
- Lab hours (also studios)
- Other (outside activities)

15. **Repeatable course.**

- Number of times this course can be taken for credit: 1

16. **Schedule type:** (select one only)

- Activity P.E. (A)
- Lab only (B)
- Lecture/Lab (C)
- Lecture only (L)
- Recitation/Lab (R)
- Student Teaching (STU)
- Studio Art/Design (XSU)

17. **List existing course(s) for which this course will be a prerequisite.** Adding a "new course" as a prerequisite to an existing course will likely cause enrollment problems. (Please submit a prerequisite change form for each course for which this course will serve as a prerequisite.)

- N/A

18. **What resources, technology or equipment must be acquired to teach this course?** List items, which must be purchased and estimate cost. (Be specific, e.g., technology software, equipment, computer lab; etc.)

- **No additional materials are needed at this time**

19. **The UCO Library has the required library resources available for this new course?**

- Yes [ ] No [ ]

If yes, provide names of Librarian/Faculty Liaisons contacted, dates, and results of discussion.

According to Kirsten Davis (February 28, 2020; see attached), "given that these are essentially rearrangements of existing programs/classes, things should be fine from a resources perspective."
If no, what additional library resources must be acquired for this new course? List items which must be purchased and estimated cost. (Be specific, e.g., books, magazines, journals, etc.)

20. Names of current faculty qualified to teach this course.
   J. Adam Randell; Mark Hamlin

21. Additional faculty (adjunct or full-time) required and specific competencies required to teach this course:
   None

22. How will this course be staffed and equipped? Identify the additional costs associated with this new course. If no costs, explain why not.
   This course will be part of the regular rotation of courses offered in the major and will not require any new staff or equipment to be offered; that is, faculty loads will be adjusted to accommodate changes in the curriculum (specifically, the number of core required classes will decrease to allow for the addition of elective courses in the curriculum). As such, the funds to support this course will come from an internal reallocation of the departmental budget.

23. Identify the source(s) of funds for any additional costs for the new course. i.e. internal reallocations, special fees from students, etc. If you plan to propose special fees be assessed for this course, be aware there is a separate approval process for special fees.
   This course will be part of the regular rotation of courses offered in the major and will not require any new staff or equipment to be offered; that is, faculty loads will be adjusted to accommodate changes in the curriculum (specifically, the number of core required classes will decrease to allow for the addition of elective courses in the curriculum). As such, the funds to support this course will come from an internal reallocation of the departmental budget.

24. Projected enrollment for two academic years following approval of new course:

<table>
<thead>
<tr>
<th>Semester</th>
<th>2022</th>
<th>2023</th>
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<tbody>
<tr>
<td>Fall</td>
<td></td>
<td></td>
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<tr>
<td>Spring</td>
<td>30</td>
<td>30</td>
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<tr>
<td>Summer</td>
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25. Using State Regents' definition of liberal arts and sciences (quoted below), characterize the course as follows:
   x Liberal arts and sciences
   Non-liberal arts and sciences

   "The liberal arts and sciences are defined as those traditional fields of study in the humanities; social and behavioral sciences; communications; natural and life sciences, mathematics; and the history, literature, and theory of fine arts (music, art, drama, dance). Courses in these fields whose primary purpose is directed toward specific occupational or professional objectives, or courses in the arts which rely substantially on studio or performance work are not considered to be liberal arts and sciences for the purpose of this policy. Courses required for the General Educational Program are not necessarily synonymous or mutually exclusive with the liberal arts and sciences." State Regents Policy and Procedures. Chapter 2, Section 5, "Degree Requirements" part 1, (2). P. II-2-86

26. Please provide a concise, yet comprehensive, statement that explains the reasons for requesting the new course. Include documentation or assessment information supporting the specific request (if possible). Indicate the expected source of student enrollment (majors, minors, programs etc.)
We are proposing this class to provide students with greater exposure to evolutionary biology as researchers apply to the study of psychology (as recommended by the APA). We expect that psychology majors and minors will make up the bulk of the enrollment in this course.

27. Which of the six transformative learning tenets does this course incorporate? (check all that apply or only those that apply) This question was a directive from the Provost and is used for informational purposes.

Discipline Knowledge x
Leadership
Research, Scholarly and Creative Activities x
Service Learning and Civic Engagement x
Global and Cultural Competencies
Health and Wellness

28. Clearly explain how the characteristics of this course meet or exceed those outlined in Course Level Characteristics. (Copy and paste table from "Course Level Characteristics" document for the appropriate course level of proposed course. Document may be found on: http://sites.uco.edu/academic-affairs/files/course-level-characteristics-table.doc)
<table>
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<th>Course Level Characteristics</th>
<th>Please describe how this course meets this requirement.</th>
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<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 of Biological Psychology (a 3000-level course) and Research Methods Lab (a 3000-level course that has a prerequisite of Psychological Statistics that has its own prerequisite of General Psychology).</td>
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<tr>
<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 subject of study.</td>
<td>This will be met with the prerequisites of Biological Psychology (a 3000-level course) and Research Methods Lab (a 3000-level course that has a prerequisite of Psychological Statistics that has its own prerequisite of General Psychology).</td>
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<td>3. These courses should be offered at a level of sophistication of instruction and of expected student performance that is beyond that of other undergraduate courses. In short, 4000 level courses should offer more in-depth study than courses offered at the 3000 level and below.</td>
<td>This course will focus on the application of evolutionary biology to the study of emotion, cognition and motivation. This course address and focus on specific adaptive psychological mechanisms. Therefore, this class will explore mechanisms from prior classes in terms of their adaptive functions.</td>
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<td>4. Students in these courses should be required to undertake a substantial scholarly activity in addition to classroom instruction, such as a written research project, library assignment, juried performance, or creative work.</td>
<td>Students will be required to complete no less than three laboratories over the time the course is in session, which will involve data collection, analysis, and written reports.</td>
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<td>5. Included among 4000 level courses would be capstone courses that review and integrate previous learning, practicums and student teaching, and courses in which a major instructional responsibility is placed on the student (as in individual studies, directed readings, and seminars).</td>
<td>Students will be given additional readings to complement the assigned textbook, which they will analyze and synthesize with material from additional sources and from prior coursework.</td>
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