MEMORANDUM TO: Ogden College of Science and Engineering Curriculum Committee

Dr. Melanie Autin
Dr. Nahid Gani
Dr. Scott Grubbs
Dr. Ting-Hui Lee
Dr. Jeremy Maddox
Dr. Andy Mienaltowski
Dr. Les Pesterfield
Dr. Todd Willian
Mr. Jason Wilson

FROM: Dr. Stuart Burris, Chair

SUBJECT: Agenda for <u>Thursday, September 1st at 4:00 p.m.</u>

A. OLD BUSINESS:

I. Consideration of the minutes of the April 7, 2022 meeting.

B. NEW BUSINESS:

Type of item	Description of Item & Contact Information
Action	**Proposal to Create a New Course** PSYS 332, Laboratory in Human and Animal Learning, 1 hr. Contact: Matthew Shake, Mathew.shake@wku.edu, 270-681-2584

C. **OTHER BUSINESS**

Minutes – OCSE Curriculum Committee **April 2022**

Members Present:
Ms. Robin Ayers
Dr. Nahid Gani
Dr. Scott Grubbs
Dr. Ting-Hui Lee
Dr. Jeremy Maddox
Dr. Matt Woodward for Dr. Andy Mienaltowski
Dr. Todd Willian

FROM: Dr. Stuart Burris, Chair

The meeting was called to order at 4:00pm.

OLD BUSINESS:
Minutes from March meeting required no corrections and were approved as posted.

NEW BUSINESS:

Action Agenda
Grubbs/Gani motioned to approve the Proposal to Change Course Credit Hours: AGRI 269. Motion passed.

Grubbs/Maddox motioned to approve the Proposal to Make Multiple Revisions: ANSC 321. Motion passed.

Ayers/Maddox motioned to approve the Proposal to Create a New Course: ANSC 350. Motion passed.

Grubbs/Gani motioned to approve the Proposal to Create a New Course: ANSC 360. Motion passed.

Grubbs/Ayers motioned to approve the Proposal to Revise a Program: Ref. 605 Agriculture major. Motion approved with friendly amendment.

Other Business:
Scott Grubbs will serve as the OCSE UCC Rep.

Course Change Request

Date Submitted: 08/05/22 2:39 pm

Viewing: PSYS 332 : Laboratory in Human and Animal Learning

Last approved: 02/25/22 3:14 am

Last revision: 08/05/22 2:39 pm

Changes proposed by: and30774

Proposed Action

In Workflow

1. **PSYS Approval**
2. **SC Dean**
3. **SC Curriculum Committee**
4. Undergraduate Curriculum Committee
5. University Senate
6. Provost
7. Course Inventory

Approval Path

1. 08/19/22 1:06 pm Kelly Madole (kelly.madole): Approved for PSYS Approval
2. 08/29/22 9:35 am Stuart Burris (stuart.burris): Approved for SC Dean

History

1. Feb 25, 2022 by Andrew Mienaltowski (andrew.mienaltowski

Active

Contact(s)

Name	E-mail	Phone
Matthew Shake	matthew.shake@wku.edu	270-681-2584

Review Type **Full Review**

Term for implementation Fall 2023

Academic Level Undergraduate

Course prefix (subject area) PSYS - Psychological Sciences

Course number 332

Department Psychological Sciences

College Science and Engineering

Course title
Laboratory in Human and Animal Learning

Abbreviated course title LAB IN HUMAN/ANIMAL LEARNING

Course description
Laboratory emphasizing experimental design and data collection in human and other animal learning.

Credit hours 1

Repeatable
Yes
Number of repeats 2
For maximum credits 1

Default grade type Standard Letter

Alternate grade type(s)

Is this course intended to span more than one term?

No

Schedule type
Lab

CIP Code 420101 - Psychology, General.

Does this course have prerequisites

Yes

Prerequisites

And/Or	(	Course/Test Code	Min Grade/Score	Academic Level	)	Concurrency?
		PSYS 331	D	UG		Yes

Corequisites

Equivalent Courses

Restrictions:

College restriction? No

Field of study restriction/major? No

Classification restriction? No

Departmental Restrictions

Reason for changing the course

This course was taught as a temporary course in Fall 2022. This proposal is to make this course an active course instead of a temporary one. Note that the course is already listed as active, but really is not. A bug in CourseLeaf has caused this.

Is this related to other courses at WKU?

No

What departments/programs have been consulted concerning potential impact (e.g. to possible duplication or conflict, changed corequisite or prerequisite for equivalent courses, etc.)? Please provide names and dates for individuals consulted.

None

Are you seeking Colonnade approval for this course? No

Is this course part of a program that leads to teacher certificate? No

Learning outcomes

#	Learning outcomes
1	Evaluate and test theories that explain elements of classical, operant, and observational learning.
2	Demonstrate an understanding of how to design and execute a learning experiment.
3	Critically examine, analyze, and write about data collected from learning experiments.

#	Learning outcomes
4	Apply principles of learning to real-world scenarios or problems.

Content outline

#	Topic
1	Eliciting reflexive behavior; tracking habituation and sensitization
2	Acquisition and extinction of a classically conditioned response
3	Altering relationships between conditioned and unconditioned stimuli and effects on response
4	Procedures for utilizing instrumental conditioning
5	Developing instrumental responses via schedules of reinforcement
6	Exerting stimulus control over behavior

Student expectations and requirements

As this is a laboratory class requiring either prerequisite or concurrent enrollment in the PSYS 331 lecture, students will take learning concepts learned in the lecture and apply them in the lab via short in-class activities that will help them to design experiments, carry them out, and evaluate the results. After completion of each exercise, they will prepare written reports in APA-style that will document the findings.

Tentative texts and course materials

No outside course materials needed. A Lab manual developed by the instructor will be provided to students.

Special equipment, materials, or library resources needed

Consumable materials will need to be purchased for this course and will be acquired via a course fee.
The Department of Psychological Sciences maintains a teaching lab with the needed space and computers.

Additional information

Note that this is a temporary course proposal for Fall 2022. We will submit a revision to make it permanent early on in Fall 2022. **(As per this note, the purpose of this proposal is to make the course permanent.)**

Supporting documentation

PSYS 332 libresourcerev.doc
PSYS332Syllabus Sample.pdf

Reviewer Comments

Key: 9540