PGY 394 Independent Research in Neurobiology and Neuroscience
Research Contract

In order to receive credit for PGY 394, students and their research mentors must complete a research contract. If the contract is not completed each semester by the add/drop date, we may drop you from the class. If the contract is NOT approved, we will contact you and/or your research mentor for revisions.

Research mentors may be any active faculty member in the Department of Physiology at the University of Kentucky. A list of faculty and their research interests may be found on the Department of Physiology web site.

Research mentors agree to provide lab space, resources (e.g. chemicals), and guidance. Guidance includes safety training as well as training in the scientific method, technique, and presentation. Mentors will be asked to evaluate student work for a grade.

Please provide the following information:

Semester & Academic Year (e.g. Spring 2016): _____________________

# credits: __________

Your name: ___________________________________

Student ID Number:_____________________________

Major:_______________________________________

Academic Rank (e.g. Junior): ___________________

Email: _______________________________________

Phone: _______________________________________

Please provide the following information about your mentor:

Faculty (Mentor) name: ________________________________

Email: ____________________________________________

Phone: ___________________________________________

Complete page 2 in consultation with your research mentor.
Independent Research in Neurobiology and Neuroscience
Credit Course Contract

Student Name:____________________  Semester & Academic Year:______________
Student Major:___________________  Faculty (Mentor) Name:_______________
Year (i.e. “Junior”):______________  Course Prefix & Number:PGY 394
Email:___________________________  Number of Credits:___________

Before beginning, the student must show evidence of completion for the following:

Register with the UK Office of Undergraduate Research.

Successfully complete research ethics education (human subjects, animal care and use, or lab safety - as directed by the mentor) www.research.uky.edu/ori/human/CITISSO-newuser.pdf

Complete the following Web Based Trainings (WBT), as directed by faculty mentor:
___ Bio-Safety  _____ Bloodborne Pathogens  _____ Chemical Hygiene  _____ Hazardous Waste

GENERAL EXPECTATIONS: (Stated expectations for time spent related to this research experience is exclusive of additional assignments/activities beyond the time actually engaged in lab)

Fall or Spring Semester  Eight-Week Summer Session
For a one credit hour experience  For a one credit hour experience
3 – 5 hours per week, for 15 weeks, in the research experience  6-9 hours per week, for 8 weeks, in the research experience
For a 2 credit hour experience  For a 2 credit hour experience
6 - 10 hours per week, for 15 weeks, in the research experience  12-18 hours per week, for 8 weeks, in the research experience
For a 3 credit hour experience  For a 3 credit hour experience
9 - 15 hours per week, for 15 weeks, in the research experience  18-24 hours per week, for 8 weeks, in the research experience

Four-Week Summer Session
For a one credit hour experience
12-18 hours per week, for 4 weeks, in the research experience
For a 2 credit hour experience
24-36 hours per week, for 4 weeks, in the research experience

(You may attach the following on a separate page if necessary)
Description of Experience (goals, objectives, hypothesis):

Tasks for Completing Objectives (with timelines as needed):

Criteria, with Percentages, for Assessment (the University grading system will be used):
Mentor Signature: _______________________________ Date: ______

Student Signature: _______________________________ Date: ______

Director of Undergraduate Research: _________________________ Date: ______