

ANA 394 Independent research in Neurobiology and Neuroscience

Research Contract

In order to receive credit for ANA 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 Anatomy and Neurobiology at the University of Kentucky. A list of faculty and their research interests may be found on the Department of Anatomy and Neurobiology 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 number: _____

Major: _____

Academic rank (e.g. Junior): _____

Email: _____

Phone: _____

Please provide the following information about your mentor:

Faculty (Mentor) name: _____

Email: _____

Phone: _____

Undergraduate Research in the Health Sciences
Credit Course Contract
 (excludes HSE-595)

Student Name: _____ Student Major: _____ Year (i.e. "Junior"): _____ Email: _____	Semester & Academic Year: _____ Faculty (Mentor) Name: _____ COURSE PREFIX & NUMBER: <u>ANA 394</u> # of CREDITS: _____
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Before beginning, the student must show evidence of completion:

1. Register with UK Office of Undergraduate Research https://uky.qualtrics.com/SE/?SID=SV_5cd8Fa9vFk28JsU
2. Successfully complete research ethics education (human subjects, animal care and use, or lab safety - *as directed by the mentor*) www.citiprogram.org
3. Complete the following Web Based Trainings (WBT), *as recommended by faculty mentor*:
☐ [Bio-Safety](#) ☐ [Bloodborne Pathogen](#) ☐ [Chemical Hygiene](#) ☐ [Hazardous Waste](#)

GENERAL EXPECTATIONS: (Note: stated expectations for the time spent in the lab/on research is exclusive of additional assignments or activities beyond the time actually engaged in the lab)

<p><i>Fall or Spring Semester</i></p> <p>For a one credit hour experience</p> <ul style="list-style-type: none"> ▪ 2 – 3 hours per week, for 9-12 weeks, in the research experience <p>For a 2 credit hour experience</p> <ul style="list-style-type: none"> ▪ 3 - 5 hours per week, for 9-12 weeks, in the research experience <p>For a 3 credit hour experience</p> <ul style="list-style-type: none"> ▪ 6 - 8 hours per week, for 9-12 weeks, in the research experience 	<p><i>Eight –Week Summer Session</i></p> <p>For a one credit hour experience</p> <ul style="list-style-type: none"> ▪ 4 - 6 hours per week, for 8 weeks, in the research experience <p>For a 2 credit hour experience</p> <ul style="list-style-type: none"> ▪ 4 - 8 hours per week, for 8 weeks, in the research experience <p>For a 3 credit hour experience</p> <ul style="list-style-type: none"> ▪ 6 - 12 hours per week, for 8 weeks, in the research experience
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(You may attach the following on an extra 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):

Faculty Mentor Signature: _____	Date: _____
Student Signature: _____	Date: _____
Director of Undergraduate Research Signature: _____	Date: _____

After approval, copies of the contract will be distributed to:

1. Student
2. Student's File – kept with the DUR (research office)
3. Faculty Mentor