WCU HONORS COLLEGE
HONORS CONTRACT: SUMMER 2016

Honors Contracts for SUMMER are due by 5:00 pm on the Friday of the SECOND WEEK of classes for the term in which you are enrolled. Summer Schedule information is available at www.wcu.edu/webfiles/2015-2016.pdf and www.wcu.edu/learn/academic-services/registrar's-office

You may download this form as a .doc file (honors.wcu.edu, click on Honors Forms and Resources) and fill it out electronically. Print the completed form and deliver the signed document to the Honors College by the deadline. Please complete all handwritten entries legibly and in PEN. Incomplete forms will not be accepted.

(Student's Full Legal Name) (ID #920...) (Email)
Phone Number: ________ I will be graduating at the end of this semester: [ ] yes [ ] no

Faculty Sponsors and Students: Read this section carefully before signing! The Honors student, in consultation with the faculty member, is responsible for proposing the contract idea, completing the form, and submitting the signed original Honors Contract form to The Honors College. The Honors Contract must be completed for students to receive Honors College credit for the course. It should create a partnership of mutual benefit to the student and faculty member. The contract should involve a project or activity that takes one deeper into the course subject and results in an experience relevant to one's preparation as a profession. When the student and the faculty member sign the contract, they are establishing an agreement to pursue the project described during the contracted semester. As a result of the successful completion of the work, the designation "Honors" will be affixed to the course as it appears on the student's official transcript. Examples of Honors Contracts are available on the Honors College website: www.honors.wcu.edu

Typically, an Honors contract project will engage the student in higher levels of thinking and performance (i.e., synthesis, creation, evaluation, analysis) over a sustained period of time or over the course of the entire semester, especially for advanced courses (at the 300, 400, or 500 levels). An introductory course (at the 100 or possibly 200 levels), an appropriate project or activity for Honors credit may involve lower cognitive domains (i.e., recall, understanding, application) and/or may require a shorter amount of time.

For the faculty members, the contract work should be an opportunity to try innovative or professionally interesting projects or activities that would be difficult to do for an entire class. The scope of the project or activity should be commensurate with the number of credit hours earned (e.g., a contract in a 4-credit hour course should be more involved than a contract in a 3 credit hour course). The contract may be achieved in many ways but should have demonstrated relevance to the subject of the course. Under NO CIRCUMSTANCE should the contract be proposed for work already accomplished. Questions regarding the nature of a specific contract are welcome and should be directed to the Dean of the Honors College (x7383).

<table>
<thead>
<tr>
<th>PREFIX and COURSE NUMBER</th>
<th>BIOL 291</th>
<th>SECTION</th>
<th>20</th>
<th>CREDIT HOURS</th>
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<tr>
<td>COURSE TITLE:</td>
<td>Human Anatomy and Physiology 1</td>
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<td>(example: ENGL 308)</td>
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<td>Course Delivery (circle one):</td>
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<td>Course Type (circle one):</td>
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REQUIRED: This contract is best described as (check at least one):

[ ] an additional project or activity, above and beyond the regular course syllabus, designed for Honors

[ ] an extension of a regular course assignment, going deeper into the course subject at the Honors level

OTHER:

REQUIRED: This project will provide the student with a professionally relevant experience (check at least one):

[ ] in terms of the discipline or content area

[ ] in terms of general professional experiences

OTHER:

REQUIRED: The successful completion of this contract is contingent on the student earning a grade of _____ or higher in the course.

[ ] is not contingent on the grade the student earns in the course.

I. What is the GOAL of your project? Note: The goal should be stated in terms of what you will learn, achieve, or accomplish. It is NOT a statement of what you will do. It should be stated in terms of student LEARNING outcomes for the student who is completing the contract. Your goal statement can also be the place where you demonstrate the relevance of your project to the subject of the course.

Through the completion of this Honors Contract, I will be able to expand on the information provided in class regarding the nervous and skeletal body systems by critically examining the function and processes of these systems under the stress of a disease state: specifically, a disorder known as Chiari Malformation. This project will require an advanced and well-rounded understanding of the provided body systems in order to appropriately and effectively comprehend the disease state and be capable of describing the anatomical markers and physiological impact of this malformation. This project will encourage the development of literature-based research skills in order to accomplish the thorough analysis of a disorder pertaining specifically to the body systems covered in this course.
II. ACTIVITIES – Provide a brief description of what you will be doing. This should be a statement about how you will achieve your goal. What will you be doing to carry out this project? Your activities can be the place where you describe the level of commitment (total hours or sustained time period) to the project. If, on page 1, you indicated that this project is an extension of a regular course assignment, describe both the regular assignment and your extension. This project will require the combined development of a research paper and oral presentation on the topic of research. The period over which this project will be constructed will begin Friday, June 10, and end Monday, June 27, allowing a total of two full weeks for successful completion. The submission of the project will be due Monday, June 27.

III. OUTCOMES/DELIVERABLES -- Complete only the sections relevant to the project

Note: Each outcome or deliverable in Section III must include DEADLINES for the student.

A. If this project will include a research expectation: (1) describe the underlying inquiry or research question, (2) describe the type of research (e.g. library, archives, laboratory, survey, data analysis, project design analysis, etc.), and (3) describe the scope of the work to be accomplished (i.e. the extent or range, aim or purpose, or length of work). A literature search will be conducted to gain insight on the anatomical and physiological effects of lumbar malformations. The WCU Hunter Library will be utilized to obtain journal references for this four page paper and presentation.

B. If this project will include a creative production: (1) describe the expectations or aims for the final work, and (2) describe the scope of the project (i.e. the extent or range of work, aim or purpose of the work, or length of work).

C. If this project has a reading list: please ATTACH full citations for all required references. Circle here: File Attached

D. If the student is to create a bibliography as part of the project: provide a description of the expectations for that process (e.g. primary or secondary sources, number of sources, particular journals or sources to include, etc.). For this project, a total of five primary sources from peer-reviewed biological and medical journals will be required. An unlimited number of secondary sources from government medical research institutes (e.g. NIH, CDC...) can be included at the students discretion, along with the required primary sources from journal sources from the WCU Hunter Library system.

E. If this project will result in a paper or written product (e.g. a journal, a blog): provide a description of the expectations and/or guidelines for work (e.g. number of pages, number of entries, use or type of sources, etc.):

For the paper requirement of this project, a length of four pages is required. Five primary sources must be utilized for the completion of this literature-based research paper, along with as many secondary sources as the student sees fit to include. The sources may be cited in CSE (Council of Science Editor) documentation style.

F. If this project will have, as one of its outcomes or deliverables, a presentation: provide a description of the expectations and/or guidelines for the work (e.g. type of presentation, length of presentation, format, use or type of sources, etc.):

A presentation that summarizes the disease analysis reflected by the paper will be required for this project. The presentation has a length requirement of 10 minutes, and will be given orally utilizing a powerpoint presentation as a visual aid. The CSE-cited sources included in the paper component of this project must be included in the presentation.

Where will you give the presentation? ___ ST 149 ___ Estimated Date for the presentation: June 27, 2016

Who is your Expected Audience? The course professor and class Is your presentation open for guests? ___ No

Does your plan include presentation at:

___ WCU Research and Scholarship Celebration (Undergraduate Expo)
___ NCUR (National Council Undergraduate Research, http://www.cur.org/conferences_and_events/)
___ another (non-classroom) venue:

G. If this project will have other outcomes or deliverables, please describe in an attachment. Circle here: File Attached

IV. If this project involves team or group work: (1) list the names of all team members, (2) describe the expectations, roles, and/or responsibilities for the individual student (the student who is earning the honors credits) and (3) describe how the individual student's success at the Honors level will be determined for the group work. If ALL members of the group are NOT earning Honors Designation also (4) provide an explanation about how the Honors student's role in the project goes beyond an meets the goals of Honors work at this level.

Circle here: File Attached

V. Provide additional information, attached as needed, to describe your project and expectations for the student's successful completion of the project to earn Honors credit. If you have a rubric for expectations at the Honors level, please attach.