HONORS CHOICE CONTRACT

Student Name (Print) Iman Abu-Aitah		
(Signature) ma	AA	
Course No. & Section: <u>Bio 450-01</u>	Credits <u>:</u> 4	
Instructor Name (Print) Marlee Marsh		
	Student Rank: FR SO JR SR (Circle one)	

How does the honors part of the course extend or deepen the honors student's learning experience in the non-honors course?

In addition to the rigorous coursework associated with Immunology, Iman's Honor's Choice project will involve an academic blog where she will reflect on a total of 8 primary literature readings about breast cancer and associated immunotherapies. In the non-honor's course, we review cancer immunology at the very end of the semester, so this Project will challenge Iman to go beyond what we learn in the course throughout the semester, and to thoughtfully reflect on selected readings. Dr. Marsh will choose the first four readings and Iman will choose the last four (must be approved by Dr. Marsh). She will complete a reading and a reflection every 2 weeks of the semester.

What outcomes are expected in the course? How will the outcomes enrich the student's honors learning?

Course outcomes are: (1) discuss the cellular and molecular basis of disease resistance; (2) compare and contrast innate and acquired immunity; (3) describe the role of specific cells of the immune system; (4) discuss cell signaling and hematopoiesis; (5) discuss the immune response to specific pathogens; (6) describe disorders of the immune system.

In taking on this upper-level elective, Iman's learning will not be confined to the classroom. She will be going beyond the traditional syllabus-driven goals. Reflecting on her reading and having discussions with Dr. Marsh will help her learn about learning itself. She will not be obtaining knowledge for test purposes. Instead, she will be reflecting on her own learning, which is fundamental to deep learning. The second half of the project will be a good opportunity for her to practice scientific research since she will be finding her own reading pieces and presenting them to Dr. Marsh for approval. This project will combine reading, writing, research, and reflective thinking, which is exactly what honors is about.

How will the honors work be assessed?

Only Dr. Marsh will have access to Iman's academic blog. Each of the eight reflections will be given a score out of 20 points (160points total) for depth of reflection, grammar, biologically factual and relevant content, and whether or not the assignment

was posted on time. Additionally, the four articles Iman will choose will be scored out 10points (40 points total) for the quality of source, article content, and timeliness. Iman's article choices need to be submitted to Dr. Marsh for review two weeks before the blog is published. This project and its score will be added to Iman's overall course grade.

HONORS CHOICE CONTRACT

Student Name (Signature): Lydia Surrett	ydia Severell
Course No. & Section/Title: Education 253.0	1 Credits: 3
Instructor Name (Signature): Dr. Nancy Amu	ndson Mancy Amundson
Semester/Year: Spring 2012	Student Rank: FR (5) JR SR

How does the honors part of the course extend or deepen the honors student's learning experience in the non-honors course? Lydia's honor Edu 253, Educational Psychology work will expand her knowledge of some of the current research being done in the field of Educational Psychology. Her knowledge will specifically relate to the aspects of the theories of learning (CO 2), and the implication of learning (CO3). Furthermore, it will advance her knowledge on the subject beyond that of the nonhonors students, while still sharing some of her findings with her Edu 253 classmates.

What outcomes are expected in the course? How will the outcomes enrich the student's honors learning? Lydia will research the topic of biology of learning through online and print sources, which she will then use to present the idea to the class in relation to educational psychology. Her specific outcomes will be to complete research on the topic, create a annotated bibliography on her findings, create a powerpoint or other presentation on her findings, and present her powerpoint and handout the bibliography as a resource sheet to her classmates during a class meeting time. These outcomes will enrich Lydia's honors learning by informing both herself and her peers of some of the current research that is being done in the field of Educational Psychology.

How will the honors work be assessed? The honors work will be graded by Dr. A along with my other work for Edu 253 and will be averaged into my grade for the class. As long as I earn a B or higher in the class, then I will have also earned my 3 honors credit from the class based on my final Education 253 average.