Honors Course Contract

This honors course contract is under the category of honors course adjustment. The course contract is being completed to develop an honors section of genetics (biology 310). The students will be working with the faculty mentor Dr. Barrie Robison.

1. Learning expectations
   a. The student will be expected to synthesize current primary literature and articles pertaining to genetics from the popular press. The purpose of this exercise is to provide a deeper consideration of specific topics that the lecture material would only cover superficially.

2. Specific assignments
   a. The students will identify two articles per unit studied in the course (Transmission Genetics, Population Genetics, and Molecular Genetics), at least one of which will be from the primary literature. The articles will be approved by Dr. Robison. After both the students and the faculty mentor have read the articles, they will meet and discuss the article, and the relationship between the article and the covered course material.

3. Due dates. There are six exams in the course, and six articles that will be reviewed. We will complete discussion of one article at least 2 days prior to each exam.

4. Evaluation methods. Dr. Robison will evaluate the students’ assimilation and synthesis of the material through the discussions (which we anticipate lasting at least one hour).