

Term Project

The term project is designed for the student to further explore and write about a medical topic of interest. The student may choose between three options: writing a case study, interviewing a health professional and reporting on the interview, or writing about a medical ethics topic. The term project is worth 100 points and will be graded according to the rubric that accompanies each project. Link below for a description of each project.

Writing a Case Study

Rubric

- 1) Write a 2-3 page case study. Decide on an interesting disease you would like to find more about. Search the internet and 2-3 refereed journals or books.
- 2) Look for information regarding symptoms of the disease. Find a minimum of 3 specific symptoms. Write the first paragraph of your case study explaining the patient's symptoms.
- 3) Look for diagnostic tests that the physician would order based on the patient's symptoms. Write a paragraph describing a minimum of two diagnostic tests. You do not need to include detailed results.
- 4) Explain the disease process. What is occurring compared to normal body physiology?
- 5) List available treatments and write a paragraph describing the treatment your patient will receive. Discuss all possible treatment options.
- 6) What is the likely prognosis of your patient? Is there an available cure? Is this a chronic debilitating disease? Write a paragraph describing the fate of your patient.
- 7) Based on your knowledge of health professionals, and the health professional web sites included with the case studies, decide which would be involved with your patient. A minimum of 4 health professionals should be included. Write a paragraph describing each health professional's role. This paragraph may be supplemental to your case study or may be included as a part of the actual case.
- 8) Conclude your case study with a paragraph summarizing the case. This summary should clearly explain how the symptoms relate to the disease, the role of each health professional, what key diagnostic testing results confirm the disease, treatment options and the prognosis.
- 9) Include a minimum of 5 references. References should include a minimum of 3 reputable internet web sites and 2 refereed journals or texts. You may also use your text as a reference
- 10) Case studies should be free of spelling and grammatical errors.
- 11) Be creative and have fun! Exceptional case studies may be used as part of the course in the future.

Interview a Health Professional

Rubric

- 1) Set up an interview with a health professional. Be prepared to take notes or record the interview.
- 2) Design a set of interview questions. Include in your questions a description of the job, education requirements, salary, career opportunities, and advantages and disadvantages of the profession. What is the job outlook in Utah? Are there key differences in the profession in Utah compared to other parts of the country? Make sure you include in your interview questions that you are personally curious about.
- 3) Summarize the interview in a 2-3 page typed report. In the report you should include:
 - a. Introductory paragraph introducing the professional you interviewed. Discuss why you chose to interview this professional.
 - b. Body of the paper discusses interview questions and answers.
 - c. Concluding paragraph that summarizes the paper. This paragraph should also discuss new insights you have gained from the interview. Are you more or less likely to enter the profession?
 - d. Include 3 internet references that discuss the profession.

The report should be free of spelling and grammatical errors.

Written Debate of a Medical Ethics Topic.

Rubric

- 1) Select a topic. Suggestions include: Euthanasia for the terminally ill Treatment for patients with a poor prognosis--should insurance and/or hospitals pay? Should individuals with a known genetic disorder or trait have children? Pros and Cons of Genetic Engineering 3
- 2) Research topic using a minimum of 3 internet sites and 2 refereed journals or books. Additional references may include text or media references.
- 3) Write a 2-3 page paper presenting both sides of your debate topic. The paper should include an introductory paragraph, body including the pros and cons of the topic, and a concluding paragraph. The paper should be free of spelling and grammatical errors.
- 4) Include a list of references with your paper.