



**Course Prefix/Number/Title:** BIOL 221H – Honors Course: Anatomy and Physiology II

**Number of Credits:** 4

**Course Description:**

This course is an in-depth study of diseases of the human body. Students will be required to conduct individual or group research on diseases and/or disease treatment.

**Course Objectives**

Upon completion of this course, students will:

- 1) Gain a better understanding of human diseases and their treatments,
- 2) Understand the process of conducting scientific research,
- 3) Construct a scientific research report, and
- 4) Work resourcefully in individual and group environments.

**Pre-/Co-requisite:** BIOL 221

**Instructor:** Larry Brooks

**Office:** NSC 102

**Office Hours:** By appointment

**Phone:** (701) 228-5457

**E-mail:** [larry.brooks@dakotacollege.edu](mailto:larry.brooks@dakotacollege.edu)

**Lecture/Lab Schedule:** By arrangement

**Textbook(s):** None

**Course Requirements:**

Although subject to slight modification based on the discretion of the instructor, this course will consist of approximately 275 points (class participation worth 75 points, a draft report worth 50 points, a final report worth 100 points, and a presentation worth 50 points). Final grades are issued on a "Satisfactory/Unsatisfactory (S/U) grading scheme. Students must earn 70% of the total points to receive a satisfactory "S" grade.

**Tentative Course Outline**

Weeks 1-3: Identify and define scope of project

Weeks 4-15: Work on project

Week 16: Submit and present project at Honor symposium

**General Education Competency/Learning Outcome(s)**

None

**Relationship to Campus Theme:**

This course addresses the campus theme by incorporating the latest diagnostic procedures, treatments, and other technologies that are used to identify and treat human diseases and disorders.

**Classroom Policies**

Be respectful of other students, technicians, instructors, and guests.

**Student Email Policy**

Dakota College at Bottineau is increasingly dependent upon email as an official form of communication. A student's campus-assigned email address will be the only one recognized by the campus for official mailings. The liability for missing or not acting upon important information conveyed via campus email rests with the student.

**Academic Integrity**

According to the DCB Student Handbook, students are responsible for submitting their own work. Students who cooperate on oral or written examinations or work without authorization share the responsibility for violation of academic principles, and the students are subject to disciplinary action even when one of the students is not enrolled in the course where the violation occurred. The Code detailed in the Academic Honesty/Dishonesty section of the Student Handbook will serve as the guideline for cases where cheating, plagiarism or other academic improprieties have occurred.

**Disabilities and Special Needs**

Students with disabilities or special needs (academic or otherwise) are encouraged to contact the instructor and Disability Support Services.

**Title IX:**

Dakota College at Bottineau (DCB) faculty are committed to helping create a safe learning environment for all students and for the College as a whole. Please be aware that all DCB employees (other than those designated as confidential resources such as advocates, counselors, clergy and healthcare providers) are required to report information about such discrimination and harassment to the College Title IX Coordinator. This means that if a student tells a faculty member about a situation of sexual harassment or sexual violence, or other related misconduct, the faculty member must share that information with the College's Title IX Coordinator. Students wishing to speak to a confidential employee who does not have this reporting responsibility can find a list of resources on the DCB Title IX webpage.