

JAMESTOWN COMMUNITY COLLEGE
State University of New York

INSTITUTIONAL COURSE SYLLABUS

Course Title: Introduction to Disease

Course Abbreviation and Number: HCR 1210

Credit Hours: 1 credit hour.

Course Type: Lecture

Course Description: Students will acquire fundamental knowledge about the characteristics of common diseases, including their prevention and treatments, which can be applied in an entry-level healthcare position.

No requisites.

Student Learning Outcomes:

Students who demonstrate understanding can:

1. Symbolize structural and functional differences between health and disease with a sketch.
2. Classify any disease into a basic framework for understanding disease.
3. Synthesize a disease framework into the context of a patient's/client's life by writing a narrative case.
4. Based on a case vignette about a patient/client who is experiencing a disease, develop a healthcare plan that sets goals and provides action steps to achieve goals.
5. Apply the basic framework to understanding common diseases.

Topics Covered:

- Introduction to health and disease
- Basic disease framework
 - Etiology
 - Risk factor
 - Triggers
 - Disease process
 - Clinical manifestation
 - Complication
 - Diagnosis
 - Treatment
 - Preventative medicine
 - Health promotion
- Skin diseases
- Skeletal system diseases
- Skeletal muscle system diseases
- Introduction to narrative case studies
- Circulatory system diseases
- Respiratory system diseases
- Introduction to health care plans
- Nervous system diseases
- Digestive system disease
- Endocrine system diseases
- Reproductive system diseases

Information for Students

- Expectations of Students
 - [Civility Statement](#)
 - [Student Responsibility Statement](#)
 - [Academic Integrity Statement](#)
- [Accessibility Services](#)

Students who require accommodations to complete the requirements and expectations of this course because of a disability must make their accommodation requests to the Accessibility Services Coordinator.

- [Get Help: JCC & Community Resources](#)
- [Emergency Closing Procedures](#)

- Course grade is determined by the instructor based on a combination of factors, including but not limited to, homework, quizzes, exams, projects, and participation. Final course grade can be translated into a grade point value according to the following:

A=4.0	B+=3.5	B=3	C+=2.5	C=2	D+=1.5	D=1	F=0
-------	--------	-----	--------	-----	--------	-----	-----

- Veterans and active duty military personnel with special circumstances (e.g., upcoming deployments, drill requirements, VA appointments) are welcome and encouraged to communicate these to the instructor.

Effective Date: Fall 2021