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. Explain the structural and functional differences between health and disease.
- 2. Classify a disease into a basic framework for understanding disease.
- 3. Write a narrative case about a person experiencing a disease.
- 4. Develop a healthcare plan that sets goals and provides action steps to achieve goals.

Topics Covered:

- Introduction to health and disease
- Basic disease framework
 - o Etiology
 - o Risk factor
 - o Triggers
 - Disease process
 - o Clinical manifestation
 - Complication
 - o Diagnosis
 - o Treatment
 - o 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: Spring 2022