

Eligibility Guidelines for Human Anatomy and Human Physiology Coursework

The guidelines that follow are provided to give applicants a better understanding of the components necessary in the curriculum for classes in Human Anatomy and Human Physiology or equivalent coursework. Course content is more important than matching course titles. These courses are an essential foundation for the cancer registry professional seeking the Oncology Data Specialist (ODS) credential and are required via Eligibility Route B. See <https://www.ncra-usa.org/path>.

The courses are frequently taken as pre-requisites for other more advanced courses. There is no time limit for completed education. The courses are required to be taken for college credit. Documented proof of successful completion (e.g. transcript) and credits are required for exam eligibility.

Definitions:

Successful Completion: Passing the course with C grade or better; course auditing is not accepted.

Two Semesters: Each semester = at least three (3) college credit hours.

Content:

Human anatomy is the study of the normal healthy structures of the human body and how the systems within the body support its function. The course should cover the bones, muscles, tissues, and supportive systems that promote life in the body.

Human physiology is the study of the normal mechanical, physical, and biochemical functions of the human body. The course should cover the cells, the organs, and the systems of the human body.

The courses must cover the following:

- Cardiovascular System
- Cellular Foundations in Life
- Digestive System
- Disease Processes
- Disease Treatment
- Endocrine system
- Integumentary System
- Lymphatic System
- Muscular System
- Nervous System
- Reproductive System
- Respiratory System
- Sensory System
- Skeletal System
- Urinary System

Course Options:

Option 1: One-Semester Course in “Human Anatomy” + One-Semester Course in “Human Physiology”.

Option 2: Combined Two-Semester Course in “Human Anatomy and Human Physiology”.