

Health Science Anatomy & Physiology

2017-2018

Stephanie Adams RN

COURSE DESCRIPTION

Health Science Anatomy & Physiology begins to lay the framework for a more advanced study of medicine. It provides a basic knowledge of Human Anatomy and Physiology. Because medical terminology is the language of health care providers, insurers, lawyers, medical equipment suppliers, pharmaceutical representatives and consumers, this course provides a strong medical terminology component. **Health Science Anatomy & Physiology** is required for completing the Nursing Assistant 3 Course.

COURSE OBJECTIVES

1. Identify and discuss the structure and function of the body systems in health and disease.
2. Utilize correct medical terminology relating to body function, structure, disease, disorder, as well as, surgical terms, diagnostic terms and complimentary terms.
3. Discuss and describe overview of human body, including organization and chemical process.
4. Identify cells and tissues microscopically and macroscopically and relate their specialized function.
5. Identify and explain factors relating to the transmission of disease.

COURSE TOPICS

August, September & October

Chapter 1 Intro to Word Parts
Chapter 2 Body Structure, Color, Oncology & Cells Function
Chapter 3 Directional Terms
Chapter 4 Integumentary System
Chapter 5 Respiratory System
Chapter 6 Urinary System
Chapter 7 Male Reproductive System
Chapter 8 Female Reproductive System
Chapter 9 Obstetrics & Neonatology
MIDTERM EXAM

END OF THE 1st QUARTER October 13, 2017

October, November & December

Chapter 10 Cardiovascular & Lymphatic Systems
Complete Chapter 10 Cardiovascular & Lymphatic Systems (cont'd)
Chapter 11 Digestive System
Chapter 12 Eye
Chapter 13 Ear
Chapter 14 Musculoskeletal System
Chapter 15 Nervous System
Chapter 16 Endocrine System
Midterm = FINAL

END OF THE 2nd QUARTER December 22, 2017

January 9 – April 14, 2017: Clinicals begin ▼

END OF THE 3rd QUARTER March 15, 2018

May 4th: Florida State CNA Exam

May 7 – 11: Senior Finals

GRADUATION May 19, 2018 6pm UNF

END OF THE 4th QUARTER May 25, 2018 (Seniors)

(Course Topics are subject to change without notice.)

▼ Fridays will be spent reviewing Medical Terminology and/or preparing for the CNA State Exam.

FSCJ Medical Terminology is a suggested online course for the Spring Term if you are eligible for Dual Enrollment courses.

SUPPLIES

1. One 1 ½ ” – 3 ring binder (You may share this with HS Foundations.)
2. Page dividers x16
3. Highlighters/pen/pencil

GRADING STANDARDS

Homework/Notebook Checks/ Participation	50%	No ‘late work’ will be accepted. Homework will be kept in a notebook. If present when the work was assigned, it is due the day you return from your absence.
Quizzes/Exams/Projects	50%	Policy is the same as Homework/Participation.

An overall grade of no less than 80% is required for Health Science Foundations and Nursing Assistant 3 each quarter to attend clinical in January, 2018.

No one wants just an AVERAGE healthcare provider!

Participation is essential and expected in the Health Science Block. This is evaluated on a 100%, 70% or 0% level based on the level of participation. (Example: sleeping during class = 0%; refusal to participate in a lab = 0%; acting as a patient and NOT actually performing the lab = 70%; refusing to act as a patient and performing a lab skill = 70%)

If an assignment or exam is assigned prior to your absence, you will take the exam or turn in the assignment the day you return to class. Plan to come BEFORE school to take the exam the day you return.

NO EXCEPTIONS.

If you are absent when the assignment or exam was assigned, you have 5 days to make-up the work/exam. **It is YOUR responsibility to schedule the make-up exams.** Make-up exams are NOT given during class. If homework/exam is not turned in or completed by day 6 of your return, you will receive a ‘zero’ for the homework/exam. See me to schedule your make-up exam.

It is your responsibility to obtain missed handouts, homework assignments and class notes. Talk with your classmates regarding information covered during your absence. If a project was assigned, see me.

CLASS RULES

1. Come to class on time and be in your seat when the 2nd bell rings.
2. Come to class prepared. **Have your homework completed prior to the beginning of class.** Bring your workbooks, notebook and necessary supplies QD.
3. No sleeping in class. Learning is a visual experience. Participate!
4. Exhibit courtesy and respect toward students, guests and instructors at all times. Mean or rude comments will not be tolerated. This applies to serious and ‘joking’ comments.

Expectations of Scholarship, Academic Integrity and Intellectual Honesty

Cheating in any way is unacceptable. Plagiarizing (this includes but not limited to, cut & paste of any internet text), copying homework, cheating on tests/quizzes and discussing test questions with students who were absent for an exam are all forms of cheating. If you are found cheating, a phone call will be made to your parents, an official notice will go to your counselor and you will receive a ‘zero’ for the assignment.

My signature below indicates that I have read and understand this syllabus and Honor Code. I am to keep this in the front of my notebook at all times.

Student Signature

Parent’s Signature

Date