

***Structures and Function of the Human Body

Queen Anne's County High School

Mrs. Robin Reese-Poust

COURSE OVERVIEW:

This course traces the structure and function of the human body from the single cell to the total intricately designed, integrated organism. A major theme is the interaction of all body systems for the maintenance of a stable coordinated whole. After the normal structure and function of each body system is studied, the students will be introduced to related disease processes. Throughout the course essential scientific vocabulary will be stressed and the student will be assisted in integrating newly acquired information at each level by practical application.

COURSE OUTCOMES:

- Investigate The Human Person As A Living Organism.
- Illustrate A Thorough Knowledge Of The Human Integumentary System.
- Show A Thorough Knowledge Of The Human Skeletal System.
- Demonstrate A Thorough Knowledge Of The Human Muscular System.
- Illustrate A Thorough Knowledge Of The Human Nervous System.
- Show A Thorough Knowledge Of The Human Sensory System.
- Demonstrate A Thorough Knowledge Of The Human Cardiovascular System.
- Illustrate A Thorough Knowledge Of The Human Fluid Balance/Lymphatic System.
- Show A Thorough Knowledge Of The Human Respiratory System.
- Demonstrate A Thorough Knowledge Of The Human Digestive System.
- Illustrate A Thorough Knowledge Of The Human Urinary System.
- Show A Thorough Knowledge Of The Human Endocrine System.
- Demonstrate A Thorough Knowledge Of The Reproductive System.

EXPLANATION OF ASSESSMENTS:

1. Quizzes/Tests are given consistently throughout the course.

2. A final examination and/or culminating activity are required at the end of the course.
3. Notebook Completion: All students must maintain a journal notebook including all class assignments, class notes, handouts, quizzes, test and other pertinent information. These notebooks will be collected periodically for review.
4. A work text is used to allow students to self-evaluate learning. Work text sections are reviewed in class and may be graded throughout the semester.
5. A research project/paper concerning disease processes will be assigned.
6. Article reviews are done from newspapers and professional journals in order to explore current legal and ethical issues. Students are encouraged to discuss and reflect on these various topics.
7. Current events pertinent to the medical field will be discussed.

CLASSROOM EXPECTATIONS & CONSEQUENCES:

The classroom expectations include:

- Being Respectful
- Being Prepared
- Following Directions the FIRST Time given.
- Using Appropriate Language At ALL Times.
- Cell Phones/Smart Watches OFF AND OUT OF SIGHT at all times.

Students who do not follow these rules and rules found in the student handbook will have consequences. At first offense, the student may receive a verbal warning. At second offense the student may have a conference with the teachers. At third offense the student may have a note, email and/or a phone call home. At fourth offense the student may receive a referral. Please understand that I will try my best to follow these graduated steps. However, there may be an instance, on case-by-case basis, where the severity of an offense may warrant more consequences. If the teacher feels that any student's education is being threatened by the actions of another student, the student causing the problem may immediately receive a referral and removal from the learning environment.

ATTENDANCE: is **extremely important** for a student to excel, especially in the pathway. Since health occupations/nursing is a cumulative subject, attendance is so very important for a student's achievement and success. In this class, the Maryland Board of Nursing also stresses the importance of regular and consistent attendance in order to be eligible for certifications. **Therefore, if a student exceeds 2 undocumented absences per quarter, a conference with the academic dean, teacher and counselor will be held with the student and parent to determine the student's continued enrollment in the program. This will be strictly enforced.**

EXCUSED ABSENCES, EXCUSED LATENESS AND SUSPENSIONS: missing assignments as a result of excused absences or suspensions MUST be made up within three school days of the student's return. (Queen Anne's County Policy). Assignments missed as a result of an excused lateness must be made up the next day. Teachers may extend these deadlines at their discretion for extended absences or unusual circumstances.

CLASSROOM PROCEDURES:

1. Each student is responsible for maintaining a notebook suitable for organizing handouts, worksheets, quizzes, diagrams, and class notes. A three inch binder works best and helps tremendously as a study guide for all assessments.
2. Courtesy and Honesty must be displayed at all times.

HOMEWORK POLICY:

Homework will be assigned on a regular basis to practice skills taught in class. It is my philosophy that homework is important as an assessment and learning tool.

GRADING POLICY:

Final Exam 15%

Mastery 45%

Progress 40%

Mastery Assessments: may include application of skills learned through tests, performances, projects, and presentations.

Progress Assessments: may include products produced to show understanding of concepts through participation in class activities, performances, smaller projects, quizzes, exit slips.

Retakes/Revision (Mastery Exams): For each course, students will be allowed to retake or revise one summative exam (except for the Midterm or Final Exam) within 3 school days from the time the assessment is returned if they score less than a 70%. They may earn up to a 70% with the retake. Teachers may use their discretion as to whether to use a set of different questions, the same test, a new test, or an alternative assessment. It is the student's responsibility to request and arrange a time for the retake. All retakes are administered after school. Extra credit is not given. **ACADEMIC DISHONESTY AND PLAGIARISM WILL NOT BE TOLERATED.**

******Upon completion of this course, the student must obtain a final course grade of 70% or higher in order to progress to the next nursing course.**

REQUIRED MATERIALS:

- 3-inch Binder
- Pencils
- Paper
- Dividers
- Highlighters
- Index Cards
- Proper Nursing Uniform (Scrubs and CLEAN white shoes)

TEXT:

Simmers, L.: Diversified Health Occupations, eighth edition, Delmar Publishers, Inc.

Dugan, Diana RN. Successful Nursing Assistant Care, 2nd edition, Hartman Publishers

PARENT/TEACHER CONTACT:

Feel free to contact me at 410-758-0500 X 227. The best time to reach me is between 1:00p.m – 3:00 p.m. If you are unable to reach me, please leave a message and I will get back to you as soon as possible. You may also e-mail me at robin.reese-poust@qacps.org.

EMERGENCY PROCEDURES

All emergency procedures (fire drills, weather drills, etc.) have been reviewed with the students as they pertain to evacuation and/or shelter in place situations. Each drill's instructions are specific to the classroom location and crisis situation. If you have any questions or concerns about what your student should do in the case of an emergency, please speak to your student and/or email me directly.

Structures and Functions of the Human Body--Course 2

I have read and understood the above policies:

Student Name:

Student Signature:

Date:

Parent Name:

Parent/Guardian Signature:

Date:

Parent/Guardian Contact information: (phone and/or email)
