**Course Title: Health Science 2**

**Instructor’s Information:**

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**Resources and materials needed for the class:**

We will be creating E-portfolios

2” binder for class material

Markers, colored pencils

**Course Description:**

Whether you eventually choose a career in health care or some other field, the knowledge and skills you gain in this class will help you take better care of your own health and help you be a more informed consumer of health and medical services. Our projects and activities this year are designed to let your apply your health care knowledge and skills in “real world” situations. Additionally, we will use the AES HealthCenter 21 computer program.

**Course Objectives:**

Demonstrate knowledge of the health care delivery system and health occupations.

Use oral and written communication skills in creating, expressing and interpreting information and ideas.

Describe the importance of professional ethics and legal responsibilities.

Demonstrate an understanding of and apply wellness and disease concepts.

Recognize and practice infection control procedures.

Explain the importance of employability and entrepreneurship skills.

Demonstrate mathematics, science and language arts knowledge and skills.

Solve problems using critical thinking skills, creativity and innovation.

Describe the roles within teams, work units, departments, organizations, inter-organizational systems and the larger environment.

Demonstrate leadership and teamwork skills needed to accomplish team goals and objectives

**Instructional Methods:**

1. Whole group and small group discussions
2. Lectures
3. Computer program and research including integrated curriculum projects with English
4. Small group and individual projects and presentations, Hands on labs
5. Using relevant current events in healthcare

**Homework/ Classwork Policy:**

Students who are submitting late work (due to absence) have one day, or one day for each day absent (whichever is greater), to submit work unless the teacher determines there are extenuating circumstances which necessitate an extension. It will be a best practice for students to make up tests within a school week of the original assigned date unless the teacher determines there are extenuating circumstances which necessitate an extension. If the student has not made up the assignment within two weeks of the assigned date, the student will not get credit for the assignment. If the student does not make up a summative within two weeks of the due date, that counts as the students first attempt to complete an assignment. If the student wishes to complete the assignment at that point it will count as the quarterly- one summative retake.

**Intervention and Remediation:**

The focus of instruction should be on getting students to achieve their full learning potential.

* When students demonstrate a lack of proficiency on standards they must receive intervention(s), which may lead to assessment retakes or alternative assignments.
* When students demonstrate a lack of mastery on standards they may receive intervention(s) that require them to attend office hours. Office hours take place during the first thirty minutes of the lunch period on the assigned days.
* Each 9 week grading period, students shall have the opportunity to retake at least one summative assessment. All retakes require that the student attend office hours for intervention assistance in order to retake a test during office hours. Additional retakes shall be determined based upon individual student data.

**Grading Practices:**

Students and parents need timely and accurate feedback in order to effectively monitor learning progress.

* Best practice: Grade book should be updated weekly (except in the case of extensive assignments or unusual circumstances).
* When a student’s score on a retake is less than the original score, the higher score should be used. Scores should not be averaged.

Letter grades are a reflection of the student’s level of academic achievement on the courses’ performance standards as defined in the middle school curriculum guides/maps. The following grade scale shall be used to determine a letter grade and the following quality point system shall be used to determine grade point average and honor roll.

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| --- | --- | --- | --- | --- | --- |
| **Grade** | **Grade Range** | | **Quality Points** | | **Description** |
| **A** | 90-100 | | 4.0 | | Outstanding Progress (Mastery) |
| **B** | 80-89 | | 3.0 | | Above Average Progress |
| **C** | 70-79 | | 2.0 | | Average Progress (Proficiency) |
| **D** | 60-69 | | 1.0 | | Lowest Acceptable Progress |
| **F** | 0-59 | | 0.0 | | Failure |
| **I** | | 0.0 | | In progress toward grade level proficiency  in skills and concepts | |

**Class Participation:**

All students are expected to take an active part in the learning environment of the classroom. This means coming to class on time and being prepared to learn.

**Academic Dishonesty:**

The Volusia County School Board’s Code of Student Conduct has defined Academic Dishonesty as a level II offense. Academic Dishonesty is defined as “Dishonesty, such as cheating, plagiarism, or knowingly furnishing false information to the school district. Also, to include the use or access to electronic devices during assessments. Such behavior may result in reduction in grades, classroom discipline as determined by the instructor, suspension or expulsion from school and/or school activities including student organization”. A zero will be given for the assignment in which there was academic dishonesty. The student will not be allowed to make up the assignment.