

Principles of Health Science

SYLLABUS

2018-2019

COURSE: Principles of Health Science-(130.202)

INSTRUCTOR: Terry L. Foster

Conference: 6th Period (1:00pm – 1:30pm)

Tutorials: M – TH. 3:55pm to 4:20pm

Room 307 Science Wing

Email: tfoster@beevilleisd.net

REQUIRED SUPPLIES:

1-1/2 inch three-ring binder with plastic covers front and back

Pen and pencil, highlighter

Dividers (20), loose leaf paper

Three Hole Pencil Pouch

Color pencils

COURSE DESCRIPTION:

Principles of Health Science provides an overview of the therapeutic, diagnostic, health informatics, support services, and biotechnology research and development systems of the health care industry. Students will learn to reason, think critically, make decisions, solve problems, and communicate effectively. Students will learn that quality health care depends on the ability to work well with others. Students will develop a concept of health and wellness from the perspective of a health consumer as well as a potential professional in the health care industry.

GRADING POLICIES:

Grade breakdown:

60% Daily Grades (Quizzes, Class work, etc.), Participation (Homework and Class Participation)

40% Major Grades (Tests, Major Projects, and Notebook)

COURSE OUTLINE:

Unit 1 - Health Care Systems

Unit 2 - Careers in Health Care

Unit 3 - Personal Qualities of a Health Care Worker

Unit 4 - Legal and Ethical Responsibilities

Unit 5 - Medical Terminology

Unit 6 - Anatomy and Physiology

Unit 7 - Human Growth and Development

Unit 8 - Cultural Diversity

Unit 9 - Geriatric Care

Unit 10 - Nutrition and Diets

Unit 11 - Computers in Health Care

Unit 12 - Promotion of Safety

Unit 13 - Infection Control
Unit 14 - Vital Signs
Unit 15 - First Aid
Unit 16 - Preparing for the World of Work
Unit 17 - Dental Assistant Skills
Unit 18 - Laboratory Assistant Skills
Unit 19 - Medical Assistant Skills
Unit 20 - Nurse Assistant Skills
Unit 21 - Physical Therapy Skills
Unit 22 - Business and Accounting Skills

COURSE NOTEBOOK

Students will be required to keep a binder and bring it to class everyday. Periodic binder checks will occur for a six weeks grade. This grade will count as one major test grade. To receive the maximum points allowed, students should keep their notebook neat and current. Instructions on how the notebook should be arranged will be discussed in class. Notebook checks may be randomly conducted.

I have read the classroom syllabus and expectations for Principles of Health Science. Please sign and have student return this portion to Mr. Foster by 8/24/2018.

Student Signature

Date

Parent Signature

Date