COURSE TITLE: Honors Human Anatomy

COURSE LENGTH: 1 semester

GRADE LEVEL: 11, 12 COURSE CREDIT: 0.5 credit

PREREQUISITE: B or higher in Biology,

COURSE TYPE: elective

Chemistry, or Physics

## **COURSE GOALS:**

1. Students will collect information on the development and function of the skeletal system and identify the bones of human skeleton.

- 2. Students will research the development and function of the muscular system and identify the muscles of the human body.
- 3. Students will describe the development and function of the nervous system and identify structures of the nervous system.
- 4. Students will explain the development and function of the circulatory system and identify the structures of the circulatory system.
- 5. Students will describe the development and function of the respiratory system and identify the structures of the respiratory system.
- 6. Students will explain the development and function of the reproductive system and identify the structures of the reproductive system.

## **COURSE CONTENT:**

- 1. Skeletal system
- 2. Muscular system
- 3. Nervous system
- 4. Circulatory system
- 5. Respiratory system
- 6. Reproductive system