BIOLOGY HONORS - 2000320 Grade 9-10, Credit 1.0 **Prerequisite: Score of 3 or higher on the ELA/FSA, and/or prior approval by the acting Department Chair**

Biology is the study of life. This course is designed to stimulate reasoning and a better understanding of major biological topics and concepts. Students are expected to be self-motivated and be able to work independently. Students will conduct an in-depth examination of the biological concepts of cellular biology, biochemistry, genetics, evolution, taxonomy, classification, human anatomy, and ecology. Throughout the course, Instructional strategies will emphasize inquiry-based experiments techniques as well as modeling exercises, projects, and problem-solving exercises.

An EOC will be taken at the end of the course and will count as **30% of their final grade.** Biology is a required course for graduation.