

## Class Description:

Typically a 10th grade course, students taking biology will study...

- classification systems of organisms,
- components and processes of the cell,
- organic chemistry,
- genetics,
- botany, ecology, and
- zoology.

Class time will allow students to develop laboratory skills (microscopy, dissection, lab report writing) as well as provide an opportunity to enhance collaboration skills as they work alongside their peers in laboratory activities. Students develop research and presentation skills through written and oral reports. This course provides opportunity for dissection and study of the intricacies of plant and animal life.

**Required:** Internet access for students to receive assignments and class notices, download supplemental reading and worksheets, and link to applicable websites.

## Texts:

- Textbook: *Apologia Exploring Creation with Biology*, 3rd edition
- *Solutions and Tests Manual* for THIRD EDITION.
- This course will use the **3rd Edition** text. Other editions will not be accepted.
- For purchasing use Amazon.com or Apologia.com
- \*the Notebooking Journal will not be used for this course
- **Note: Tuition covers all lab materials used in class**