

# BIOLOGY

## COURSE DESCRIPTION:

“For we are fearfully and wonderfully made.” Biology is a general science course where students will explore the structure and function of plant and animal cells. They will begin by seeing the simplest algae and one celled organisms, and advance through tissues, organs, and systems to finish with the dissection of the worm, crayfish, and finally a frog. They will be introduced to the simplicity, yet complexity of all that combines to form what we call *life*, and wonder at the marvel of what our great God has created.

**PREREQUISITES – A CURIOUS AND ACTIVE MIND**

**TO INSURE SUCCESS I REQUIRE THAT YOU BRING THE FOLLOWING ITEMS TO CLASS DAILY\***

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**TEXTBOOK-BIOLOGY: BOB JONES PRESS**

SPIRAL NOTEBOOK: 8.5 X 11 COLLEGE-RULED PAPER AT LEAST 150 PGS.

LOOSE-LEAF 8.5 X 11 COLLEGE RULED PAPER

SEVERAL BLUE OR BLACK INK PENS

**FAILURE TO BRING THESE ITEMS WILL RESULT IN DEMERITS FOR UNPREPARED FOR CLASS**

**EACH STUDENT WILL PRODUCE ONE SCIENCE PROJECT PER SEMESTER**

## GRADING:

EACH SEMESTER WILL CONSIST OF AT LEAST 2000 POINTS DIVIDED INTO THREE MAIN GROUPS. YOUR GRADE WILL BE WEIGHTED ON THE FOLLOWING SCALE:

UNIT TESTS	45% OF GRADE
DAILY QUIZZES, LABS, RESEARCH PROJECTS	35% OF GRADE
PHYSICAL SCIENCE NOTEBOOK	10% OF GRADE
SCIENCE PROJECT	10% OF GRADE

## CLASS POLICIES:

All school textbooks must be properly covered at all times. All assignments must be handed in on time or face a twenty percent penalty. All assignments must follow school format policy. All unexcused absences must receive prior administrative approval or face a 2 point penalty off your semester grade. Excused absences will be awarded appropriate days to make-up work. All assignments that are turned in must follow proper format or face a ten percent penalty.