

Boyce College – Term
SC 111 Principles of Biology with Lab
Time: TBD
Professor
Location

Contact Information: XXX

Course Content: An introduction to biology emphasizing the philosophy of biology as well as the practical applications of biology.

Required Text Books:

1. *Total Truth* by Nancy Pearcey
2. *Darwin on Trial* by Philip Johnson
3. *Biology* by Neil A. Campbell

Course Goal: To gain the skills necessary to understand, teach, and apply biological science from a consistently scientific worldview, which, it will be shown, is epistemologically the Christian worldview.

Course Requirements:

1. Each student will be assigned to a team that will debate one of the following questions:
 - a. Ought creationism to be taught in the public schools?
 - b. Is *irreducible complexity* biologically defensible?
 - c. Is biological academics a reprise of Jim Crow politics?
2. Complete reading the text assignments by the day specified.
3. There will be a mid term and final exam

Components of the final grade:

1. The debate will count 20%
2. The tests will count 20% each
3. Daily quizzes over the reading will count 20%
4. The lab work will count 20%

Grading Scale:

94-100: A
90-93: A-
87-89: B+
83-86: B
80-82: B-
77-79: C+
73-76: C
70-72: C-

67-69: D+
63-66: D
60-62: D-
59 and below: F

Boyce College Attendance Policy (see Boyce College catalog):

Class attendance is required for Boyce College students. Attendance will be checked at each class session. A student who misses more than 25% of class meetings will forfeit credit for the class and receive a failing grade. Students are also expected to be in class on time. If a student is late to class three times it will count the same as an absence.

If a student has a legitimate reason for missing class for an extended period of time (such as an illness or accident) it is the student's responsibility to notify the professor so that missed tests and assignments may be made up.

Important note: In this class you are permitted without penalty to accumulate XX absences for any reason whatsoever, no excuses necessary. But when you exceed this limit, you automatically fail the course, no excuses accepted. Use your allowed absences discreetly.

For instructional purposes the professor may employ the use of film, readings, and outside guests. This use does not, however, constitute an endorsement by Boyce College of these sources.

In order to ensure full class participation, any student with a disabling condition requiring special accommodations (e.g., tape recorders, special adaptive equipment, special note-taking or test-taking needs) is strongly encouraged to contact the professor at the beginning of the course.

Schedule

A class schedule will be issued at our next meeting.