



SOUTH FLORIDA STATE COLLEGE

Division of Arts and Sciences

COURSE SYLLABUS

Spring Term 2023

BSC 1005 – Introducing Biology (3 credits)

Welcome to Introducing Biology – I am glad to have each one of you in my class and aim to help all of you accomplish your academic goals. Please do not hesitate to ask for help on any course materials you may struggle with throughout the duration of the course.

Catalog Description: This is an introductory non-laboratory course in biological science dealing with the fundamentals of both plants and animals with particular emphasis on humans.

Course Specific Outcomes: Upon successful completion of this course, students will be able to:

1. explain the life processes in plants;
2. explain the life processes in animals;
3. identify the characteristic elements, processes, and features common to all life forms;
4. identify the basic anatomy of the human body;
5. describe the intricacies of the human body;
6. identify the basic physiological processes of the human body;
7. explain the role of humans, collectively and individually, within the environment of Earth;
8. describe the interrelationships and interdependence of all living organisms on Earth; and
9. make decisions about one's health and environment.

Prerequisites: None

Required Course Materials:

Text: Fowler, et al. *Concepts of Biology*. Houston, TX. OpenStax, 2016. ISBN: 978-1-938168-11-6

Instructional Methods: It requires students to be self-motivated to study, keep up with the coursework, assignments, and exams on your own, without the structure of regular lectures. You will have to do much of the learning on your own. Brightspace will be used to post relevant course content, and for the submission of specific announced assignment(s) throughout the semester. Each student is expected to log into Brightspace each week, on a timely basis, so as to keep current with all assignments, exams, and class announcements. Students are encouraged to log in early in the academic week so as to have an opportunity to review the weekly material and plan accordingly in order to complete the required work by the posted deadline(s) given for each grading item.

Course Resources:

The primary online resource is the Course homepage, accessible through <https://panthercentral.southflorida.edu/> . Links to specific course resources will be updated at least weekly if not more frequently.

Course Requirements: Assessments (Exams/Quizzes/Assignments):

Exams: There will 5 (five) exams for this course.

Final Exam: There is no comprehensive final examination for this course. The last individual exam will be scored the same as each of the previous exams administered in the class.

Quizzes/Assignments: All online Chapter Homework Quizzes covering textbook content will be available and administered throughout the semester in Brightspace under the “Assessments > Quizzes” tab/dropdown menu links. New instructions for weekly coursework/assignments will be posted in Brightspace at the beginning of each academic week, at 12:00 am each Friday, and will be found under the “Content” tab for the class in Brightspace, then by navigating to the “Weekly Coursework & Instructions” module and select the link that corresponds to the specific academic week of the semester (ex. “Content > Weekly Coursework & Instructions > Week 1 Coursework” for the 1st week of the semester).

Grading:

Grading Evaluation/Criteria

Grading percentages for different assignments or exams may vary somewhat for each faculty teaching the course.

Quizzes/Assignments:	10 points each
Exams:	100 points each

Grading Scale:

89.5-100%	A
79.5-89.4%	B
69.5-79.4%	C
59.5-69.4%	D
0-59.4%	F