

BIO100: Biology Concepts for Non-majors

Lead instructor: John Schampel, 602-285-7875

ASU Transfer Information:

- BIO Departmental Elective, Natural Science – Satisfies both General (SG) and Quantitative (SQ) requirements

Lecture Format:

- Interactive PowerPoint lectures – students discuss and answer questions periodically throughout the lecture
- PowerPoint outlines are provided to students

Laboratory Format:

- Hands-on, group or individual activities
- Each student turns in a completed form reporting their results at the end of lab

Examination and Quiz Format:

- Three exams at scheduled times during the semester, multiple choice and essay formats
- Routine, brief sets of short answer questions based on text book readings and lecture content.
- Cumulative multiple-choice final exam

Assignments:

- Routine reading assignments from textbook or other supplemental material
- Students undertake a project of tracking their diet and exercise for one week, resulting in a submitted report

Attendance:

- Attendance in lab is required, more than two unexcused absences in lab results in withdrawal from the course.

Prerequisites

- None

Skills that help students succeed in this course

- A disciplined study routine is crucial to success in this course.
- Ability to understand and follow written and verbal instructions is essential to success in this course.
- College-level reading and writing abilities are also important.