

**BSC 4937**

**Teaching Techniques in Undergraduate Biology**

**Fall 2014**

### **Course Syllabus**

**Instructors:** Mr. Frank Logiudice, M.S.

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**Offices:** Bio Bldg. Room 202c

**Course :** BSC 4937

**Text :** A text is not required for this course.

**Course Description:** Teaching Techniques in Undergraduate Biology is an upper division restricted elective. It is designed to prepare undergraduate students to more effectively learn biological through teaching in a variety of biological educational settings. The student will serve as a teaching assistant for the laboratory portion of an undergraduate course such as BSC2010. The student will be supervised by the graduate teaching assistant (s) assigned to that lab section as well as the primary instructor for the course. Through teaching the material the student will gain a superior understanding of the material and of basic biological principles than could be obtained by traditional methods. The student will also develop better test taking and organizational skills as well as an increased ability to relate difficult concepts to a variety of listeners. This will benefit the student beyond his or her undergraduate experience at UCF.

**Attendance Policy :** Students are responsible for attending the lab section which they are assigned for. Switching between labs, without prior instructor permission, is not allowed. Students are expected to attend all lab sessions and to be on time.

**Academic Honesty:** Please refer to the UCF Golden Rule which will be rigidly adhered to.

**Grading:** Teaching Techniques for Undergraduate Biology is worth two credits and is graded as pass or fail. Grades will be based on evaluation of performance by Mr. Logiudice, the graduate teaching assistant (s) who will be teaching that lab with the student, student evaluations, and the student's teaching journal. The teaching journal will be the student's personal log of his or her experiences teaching each lab period throughout the semester, a record of his or her preparations for each lab period, and a copy of any exams, quizzes, or handouts created by the student during the semester.