This course is intended for Multiple Subject credentialed teachers and those working towards the Multiple Subject credential who would like to earn authorization to teach Foundational-Level General Science (middle school science).

This advanced methods course will prepare you for the challenges and the joys of teaching middle school science!

**Course Objectives**

- Incorporate research-based instructional strategies into the curriculum.
- Create lessons that include reading and synthesizing the ideas of multiple texts in the content area of science.
- Utilize strategies designed to support science vocabulary instruction.
- Promote creative and critical thinking skills that support inquiry learning in the classroom.
- Identify individual student needs in order to differentiate instruction to support science learning for all students.
- Incorporate strategies that support alignment to the content standards, CCSS, NGSS, and the new science framework.
- Support students as they use the language of science to write and speak about science content.

**Pre-Requisites to Enroll** *(to be verified by instructor):*

1. **YOU MUST HOLD A MULTIPLE SUBJECT TEACHING CREDENTIAL OR HAVE SUCCESSFULLY COMPLETED AT LEAST THE FIRST SEMESTER OF THE MULTIPLE SUBJECT CREDENTIAL PROGRAM**
   AND
2. **YOU MUST HAVE PASSED AT LEAST ONE SUBTEST OF THE CSET FOUNDATIONAL-LEVEL GENERAL SCIENCE CREDENTIAL (CSETS 118 AND 119) OR HAVE THE EQUIVALENT TO A SCIENCE MINOR.**

**Required Texts:**


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**COURSE SCHEDULE**

| Start Date: June 3, 2013   |
| End Date: July 5, 2013     |
| Tues, Wed, Thurs 4:00 to 6:50 PM |

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**For enrollment information:**

http://www.summer.fullerton.edu

**For course information:**

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