UCI Majors for Future Middle and High School Math and Science Teachers

• Biological Sciences Major with a Concentration in Biological Sciences Education
• Chemistry Major with a Concentration in Chemistry Education
• Math Major with a Specialization in Mathematics for Education (see this URL to learn how students who complete this major can also waive the Calif. subject exam for math teachers (CSET): http://www.gse.uci.edu/AP_SMPP_Math.php to learn)
• Physics Major with a Concentration in Physics Education

Undergraduate Courses that are Relevant for Future Middle and High School Math and Science Teachers

In the area of mathematics:
• EDUC 152B: Teaching Mathematics with Technology
• EDUC 172A: Issues and Controversies in Secondary Mathematics
• EDUC 172B: Teaching and Learning Secondary Mathematics

In the area of natural science:
• EDUC 136 Teaching and Learning Secondary Science

Courses that provide an “early start” to the UCI Single Subject (secondary) Credential Program
Consult with a UCI Department of Education counselor about how these courses can satisfy some requirements for the UCI Multiple Subject (elementary) credential program:
• EDUC 108: Adolescent Development in Education (NEW in 06-07)
• EDUC 124: Multicultural Education in K-12 Schools
• EDUC 173: Cognition and Learning in Educational Settings; or EDUC 176: Psychology of Learning, Abilities, and Intelligence
• EDUC 131: Educational Technology; EDUC 152F: Teaching Math with Technology; or EDUC 139: Technology and Literacy
• EDUC 128: Exceptional Learners

Earn a Minor in Educational Studies
Seven Courses / 28 units Selected from Courses Listed Above and More
For detailed requirements, consult the Education Minor Peer Advisor in 2000 Berkeley Place, 949-824-9558, or www.gse.uci.edu.