

Courses and Majors that are Relevant for Future Middle and High School Teachers

For future English teachers:

- EDUC 104E: Multimedia and Arts in the Multicultural Classroom
- EDUC 135: Exploring Literacy-Critical Literacy-Instructional Methodology and Implications for Practice in Education
- EDUC 139: Technology and Literacy
- EDUC 151: Language and Literacy
- Many English teachers have a degree in English. In addition to the literature, text analysis, and composition courses offered by the UCI English Department, future English teachers should consider courses in linguistics, language acquisition, performing arts, speech and uses of multimedia.

For future math teachers:

- EDUC 152F: Teaching Mathematics with Technology
- EDUC 172A: Issues and Controversies in Secondary Mathematics
- EDUC 172B: Teaching and Learning Secondary Mathematics
- The UCI Math Department offers a major with a specialization in mathematics for education, with mathematics courses that are well suited for a secondary math teacher.

For future history/social science teachers:

- EDUC 170A: Issues and Controversies in Secondary History-Social Studies
- EDUC 170B: Teaching and Learning Secondary History-Social Studies
- EDUC 177: Geography and Social Issues in K-12
- Future history/social science teachers should consider courses in world, U.S., and California history, economics, U.S. and world government, and geography. UCI history majors should choose electives and breadth courses that cover some of these topic areas outside of the History Department.
- The UCI School of Social Sciences offers a major in social science with a specialization in social sciences for secondary school education. It includes history and social science courses that provide the needed breadth of topics in the California middle and high school history and social studies curriculum.

For future science teachers:

- EDUC 136 Teaching and Learning Secondary Science
- In addition to lower and upper division coursework in a particular science specialization (biology, chemistry, earth science and astronomy, or physics), future science teachers should also consider lower division courses in the other science subjects that are not the specialization.
- The following science departments offer majors with concentrations for secondary teaching: biological sciences, chemistry, and physics.

For future visual and performing arts teachers:

- EDUC 104D: Preparation for Teaching Fine Arts in K-12 Schools

- Many visual and performing arts teachers have a degree in an arts discipline. Future teachers should consider gaining breadth of topic knowledge with courses offered by the dance, drama, music, and studio art departments.

For future foreign language teachers:

- The UCI Spanish and Portuguese Department offers a major with a concentration in Spanish for future teachers.
- Many foreign language teachers have a degree in the foreign language that they teach. For teachers of Latin, UCI students should consider a degree in classics.

Relevant topics for all secondary teachers:

- EDUC 108: Adolescent Development in Education (NEW in 06-07)
- EDUC 150: Changing the High School Experience
- EDUC 133: New Approaches to Assessment
- EDUC 173: Cognition and Learning in Educational Settings

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 Single Subject (middle school and high school) teacher credential program:

- EDUC 108: Adolescent Development in Education
- EDUC 124: Multicultural Education in K-12 Schools
- EDUC 128: Exceptional Learners
- EDUC 131: Educational Technology; EDUC 152F: Teaching Math with Technology; or EDUC 139: Technology and Literacy
- EDUC 173: Cognition and Learning in Educational Settings; or EDUC 176: Psychology of Learning, Abilities, and Intelligence

Courses that Provide Field Experience in Secondary School Settings:

- EDUC 100: Educational Strategies for Tutoring and Teaching Aiding
- EDUC 104D: Preparation for Teaching Fine Arts in K-12 Schools
- HUM 195: Humanities Out There Practicum (focus is on history and literature curriculum)
- PHYS SCI 5, 105, & 106: Math and Science Teaching in Elementary, Middle school, and High School Classrooms (cross-listed with BIO SCI 14, 101 & 102)
- SOC SCI 196: Global Connect Practicum (focus on social science curriculum)
- SOC SCI 195 A, B, C: Educational Policy Field Studies

Courses that Satisfy the UCI Undergraduate Breadth Requirements:

- EDUC 104E: Multimedia and the Arts in the Multicultural Classroom (Breadth area VII-A)
- EDUC 124: Multicultural Education in K-12 Schools (Breadth area VII-A)
- EDUC 155 Special Topics in Educational Issues and Asian Americans (Breadth area VII-A)
- EDUC 160 Practicum in After-School Learning and Inquiry (Breadth area VII-A)
- EDUC 179W: Advanced Composition for Teachers (Upper Division Writing Requirement)

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.