Summer One
201 (4)  Teachers’ Lives and the Policy Environment of Teaching
202 (4)  Outcomes of Schooling/Student Assessment
240 (4)  Instructional Design and Education Technology
Total (12 quarter/8 semester)

Fall Quarter
Candidates participate in fieldwork at public school sites 2 days per week and take courses.
373 (4)  Cognition and Learning in Educational Settings
302 (2)  Directed Secondary Field Experiences
305 (4)  Learning to Learn from Teaching
336-341 (4)  Methods of Teaching (Language Arts, Languages Other than English, Mathematics, Music, Science, Social Science, or Visual Arts) in the Secondary School
346 (4)  Reading and Writing in the Middle and High School Classroom
347 (4)  Foundations of Equity and Diversity for Secondary School Teachers
Total (22 quarter/14.52 semester)

Winter Quarter
Student teaching five days a week with evening classes.
307 (8)  Student Teaching in Intermediate/High School
342 (4)  Applied Instructional Strategies in Secondary Schools (Mathematics only)
or 342A (2)  Applied Instructional Strategies in Secondary Schools (Language Arts, Music, Science, Social Science, Visual Arts, or World Languages)
349 (4)  Theories and Methods of English Language Development
350 (4)  Adolescent Development
Total (18 or 20 quarter/12 or 13.2 semester)

Spring Quarter
Student teaching five days a week with evening classes.
307 (12)  Student Teaching in Intermediate/High School
334 (2)  Literacy and Technology in the Secondary Classroom
342B (2)  Applied Instructional Strategies in Secondary Schools (Language Arts, Music, Science, Social Science, Visual Arts, or World Languages)
348 (2)  Theory and Methods of Instruction of Special Populations
352 (2)  Creating a Supportive and Healthy Environment for Student Learning
Total (18 or 20 quarter/12 or 13.2 semester)

Summer Two
203 (4)  Advanced Concepts in Learning and Cognition
205 (4)  Critical Assessment of Teaching Practice and Learning
206 (4)  Design of Learning Environments for Teachers of Secondary School Subjects
MAT Plus Credential Program Total (84 quarter units = 55.44 semester units)
## Intellectual Themes of the UC Irvine Single Subject Credential and Master of Arts in Teaching Program

### (MAT Courses in Blue)

#### Teaching as Reflective Practice
- **202 (4)** Outcomes of Schooling/Student Assessment
- **205 (4)** Critical Assessment of Teaching Practice and Learning
- **240 (4)** Instructional Design and Education Technology
- **302 (2)** Directed Secondary Field Experiences
- **305 (4)** Learning to Learn from Teaching
- **307 (8)** Student Teaching in Intermediate/High School
- **307 (12)** Student Teaching in Intermediate/High School
- **310 (1)** PACT Teaching Event

#### Human Development, Theories of Learning, and Equity of Opportunity
- **203 (4)** Advanced Concepts in Learning and Cognition
- **173 (4)** Cognition and Learning in Educational Settings
- **347 (4)** Foundations of Equity and Diversity for Secondary School Teachers
- **350 (4)** Adolescent Development
- **348 (2)** Theory and Methods of Instruction of Special Populations

#### Pedagogy and Content Knowledge
- **207 (4)** Cognition and Pedagogy in Quantitative Literacy
- **336-341 (4)** Methods of Teaching the Disciplines in Secondary School (Language Arts, Languages Other than English, Mathematics, Music, Science, Social Science, or Visual Arts)
- **342 (4)** Applied Methods in Secondary Schools (Mathematics or Science)
- **or 342A (2)** Applied Methods in Secondary Schools (Language Arts, Languages other than English, Music, Social Science or Visual Arts)

#### Language, Literacy, and Technology
- **346 (4)** Reading and Writing in the Middle and High School Classroom
- **349 (4)** Theories and Methods of English Language Development
- **334 (2)** Literacy and Technology in the Secondary Classroom

#### Knowledge about the Profession, Professional Conduct, and Policy
- **201 (4)** Teachers' Lives and the Policy Environment of Teaching
- **352 (2)** Creating a Supportive and Healthy Environment for Student Learning