<table>
<thead>
<tr>
<th>Course #</th>
<th>Schedule #</th>
<th>Title</th>
<th>Days</th>
<th>Times</th>
<th>Dates</th>
<th>Instructor</th>
</tr>
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<tbody>
<tr>
<td>EDSC 310</td>
<td>10018</td>
<td>The Teaching Experience</td>
<td>TWR</td>
<td>0400-0700PM</td>
<td>01-06-04 to 01-29-04</td>
<td>Taylor</td>
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<td>EDSC 320</td>
<td>10019</td>
<td>Adolescence</td>
<td>MTWR</td>
<td>0700-0945PM</td>
<td>01-05-04 to 01-29-04</td>
<td>Staff</td>
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<td>EDSC 330</td>
<td>10024</td>
<td>Developing Literacy Sec</td>
<td>MTWR</td>
<td>0400-0645PM</td>
<td>01-05-04 to 01-29-04</td>
<td>Street</td>
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<tr>
<td>EDSC 340</td>
<td>10031</td>
<td>Sec Student Diversity</td>
<td>MTWR</td>
<td>0700-0945PM</td>
<td>01-05-04 to 01-30-04</td>
<td>Ramirez</td>
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<td>EDSC 400</td>
<td>10188</td>
<td>Internship Methods</td>
<td>S</td>
<td>0800-0200PM</td>
<td>01-03-04 to 01-31-04</td>
<td>Munoz</td>
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<tr>
<td>EDSC 404</td>
<td>10032</td>
<td>Computers for Educators</td>
<td>S</td>
<td>0800-0200PM / 0200-0500PM</td>
<td>01-03-04 to 01-31-04</td>
<td>Staff</td>
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</table>
The Single Subject Teaching Credential in Foundational-Level Mathematics authorizes the holder to teach the content areas taught to the vast majority of California's K-12 public school math students: general mathematics, algebra, geometry, probability and statistics, and consumer mathematics. Instruction is permitted in grades twelve and below, including preschool, and in classes organized primarily for adults. The teaching of Advanced Placement (AP) courses is not authorized by this credential.

Is this Program for You?
- Are you interested in obtaining a Single Subject Credential in teaching grades 6-10 mathematics?
  - Establish Subject Matter Competence through successful passage of CSET Mathematics Subtests 1 and 2 (exams must be passed by beginning of spring 2004 semester)
  - Complete prerequisite coursework
  - Apply to the Single Subject Credential Program for fall 2004 (applications due February 28th)
  - Complete credential program December 2004!
- Do you already have a Multiple Subject Credential and just want to establish an authorization in middle school mathematics?
  - Establish Subject Matter Competence through successful passage of CSET Mathematics Subtests 1 and 2
  - Complete EDSC 442 FM (Section 2 in spring 2004, Thursdays, 4:00 p.m. to 6:45 p.m. in EC-203) Teaching Foundational Level Mathematics in Secondary Schools (You do not have to have passed the exams to take the course!)

What is the CSET?
The CSET is the new set of examinations used by the Commission to verify subject matter knowledge. Individuals who choose to satisfy the subject matter requirement by the examination option must obtain passing scores on the first two subtests of the CSET: Mathematics. These subtests include: Subtest 1: Algebra; Number Theory (test code 110) and Subtest 2: Geometry; Probability and Statistics (test code 111). These examinations are currently available. For more information on the CSET, visit: www.cset.nesinc.com.

For more information on Foundational Level Mathematics contact:
- Director of Admissions: Mr. Duane Clizbe, EC 503, dclizbe@fullerton.edu; 714-278-4592
- Program Advisor: Dr. Helen Taylor, EC524, htaylor@fullerton.edu; 714-278-3391
- Methods Instructor: Dr. Vikki Costa, EC526, vcosta@fullerton.edu; 714-278-7037

The Department of Secondary Education at California State University, Fullerton offers three graduate degrees:
- Master of Science in Education with a Concentration in Secondary Education
- Master of Science in Education with an Emphasis in Middle School Mathematics
- Master of Science in Education with an Emphasis in Teacher Induction

The MSE Concentration in Secondary Education is designed to help career secondary classroom teachers upgrade their skills, become informed about new ideas and research in secondary teaching, and prepare for curriculum leadership roles in public and private schools.

The MSE Emphasis in Middle School Mathematics is a collaborative effort with the Department of Mathematics and is designed to help career middle school (grades 5-9) mathematics classroom teachers upgrade their skills, become informed about new ideas in secondary teaching, and prepare for curriculum leadership roles in public and private schools. This emphasis will provide middle school mathematics teachers with a deeper knowledge base in mathematics education.

The MSE Emphasis in Teacher Induction is a collaborative effort with local school districts and is designed for 7-12 grade teachers enrolled in a district Induction Program and working toward a California Professional Credential. This degree will provide training that advances the skills and knowledge of professional educators and allows them to meet professional certification.

Our graduate programs build upon teacher preparation in the Single Subject Preliminary Credential Program. Whereas coursework in the credential program focuses on knowledge and skills necessary for a beginning secondary teacher, the graduate program allows students to extend their knowledge and deepen their skills in curriculum design, instructional and assessment strategies, integration of technology, and reflective practice. All three programs orient students to the National Board for Professional Teaching Standards. The NBPTS certification is recognized as being consistent with contemporary best practice in the profession.

This a 34 unit program. Courses are scheduled for evening attendance (either 4-7 or from 7-10 p.m.) and most have substantial online components. Most students take 2 courses a semester and finish in 2-3 years (depending on how much they accomplish in the summer, etc.).

Applications are currently being accepted for Fall only. Students should apply ASAP. Online applications can be completed at http://www.csumentor.edu/AdmissionApp.

To learn more you may:
- Visit the School of Education located in EC-190 to obtain a MSE Brochure
- Visit the Department of Secondary Education web site at http://hdcs.fullerton.edu.
- Contact Kristine Kong at (714) 278-5391 or email: kkong@fullerton.edu
## AB 1059 REQUIREMENTS AND INDUCTION

### Preliminary Credential

<table>
<thead>
<tr>
<th>Authorization to teach English Learners may be earned as part of the coursework to earn the preliminary (SB 2042 or Ryan with a CLAD/BCLAD or AB 1059)</th>
<th>Professional Clear Credential</th>
<th>Authorized to teach English Learners</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meet AB 1059 (Ducheny) Requirement for Advanced Course Work in teaching English Learners (required as of 7/1/05) This is NOT an authorization to teach English Learners</td>
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<td></td>
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</tbody>
</table>

### Professional Clear Credential

<table>
<thead>
<tr>
<th>5th Year and 3 courses</th>
<th>Induction Program</th>
<th>Yes</th>
<th>No</th>
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</thead>
<tbody>
<tr>
<td>Ryan MS or SS</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>SB 2042 MS or SS</td>
<td>Yes</td>
<td>5th Year and 3 courses</td>
<td>No</td>
</tr>
<tr>
<td>Ryan MS or SS with 1) CLAD/BCLAD emphasis OR 2) AB 1059 English Learner authorizations</td>
<td>YES</td>
<td>Induction Program</td>
<td>Yes</td>
</tr>
<tr>
<td>YES</td>
<td>5th Year and 3 advanced study courses (before 7/1/05)</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>YES</td>
<td>5th Year and 4 advanced study courses (before 7/1/05)</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>YES</td>
<td>Induction Program</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### Placement Information

- **Placement Information:** It is the position of the Cal State Fullerton School of Education and Department of Mathematics faculty that candidates who meet subject matter expertise for Foundational Level Mathematics should be assigned to teaching positions in grades 6-10. Unless they are on an Internship Credential, candidates must be assigned all periods of instruction in grades 6-10, with no assignment higher than Geometry.

### Prerequisites: Foundational Level Mathematics

- Successful Passage of CSET Mathematics Subtests 1 and 2
- MATH 403A/B Concepts of Middle School Mathematics (Recommended)

### Prerequisites – 12 units

- EDSC 310 The Secondary Teaching Experience: Participation (3)
- EDSC 320 Adolescence (3)
- EDSC 330 Literacy Development in Secondary Schools (3)
- EDSC 340 Teaching Diverse Populations in Secondary Schools (3)

### Additional Prerequisite Required of Internship Candidates

- EDSC 400 Methods for Internship Candidates (3)

### First Semester (Extern) – 18 units

- EDSC 404 Personal Proficiency in Educational Technologies for Secondary Teachers (3)
- EDSC 410 Teaching English Learners in Secondary Schools (3)
- EDSC 440S Foundations of Secondary School Teaching (4)
- EDSC 440F Supervised Fieldwork in Secondary Schools (2)
- EDSC 442FM Teaching Foundational Level Mathematics in Secondary Schools (3)
- EDSC 449E Externship in Secondary Teaching (3)

### Second Semester (Student Teaching) – 13 units

- EDSC 449I Internship in Secondary Teaching (10)
- EDSC 449S Seminar in Secondary Teaching (3)

### Professional Clear Single Subject Credential (Level II)

Once employed, candidates will be required to meet the new Standards of Quality and Effectiveness for Professional Teacher Induction Programs to receive their Professional Clear Credential. Programs to meet these standards will be established in collaboration with local school districts.

For questions specific to an individual candidate email credentials@ctc.ca.gov or call 1-888-921-2682

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**For questions specific to an individual candidate email credentials@ctc.ca.gov or call 1-888-921-2682**
Microsoft Word has long been one of the premiere word processing software applications available, with legions of users in homes, schools, churches, businesses and any other venue where there are words to be processed. One reason for Word's popularity is its feature-rich design. Word performs an incredible number of advanced functions that help users with all facets of document design. One of Word's lesser-used features is the Track Changes function, which, when turned on, will monitor and record any edits that you or other users make to an open document.

Track Changes is a very useful feature when you’re working on a letter, a contract, a script, a school report or any other type of document that undergoes numerous revisions. The feature becomes especially useful in collaborative efforts, when many users have a say in the document’s final form.

**In Word 97 and 2000**, inserted entries are shown typed and underlined in red, and deleted entries are shown in red with a red strikethrough.

**Word XP**

In Word XP, the process is a bit more subtle. When you select Highlight Changes from the Tools menu, you will not see a submenu; the change tracking will begin once you start typing.

You can still configure the appearance of the tracking information, but the change tracking options for Word XP are trickier to find. Look in the status bar along the bottom of your document. (That’s the bar with the page number at the far left.) You’ll see several abbreviations on the right-hand side of that bar. If Change Tracking is turned on, the abbreviation TRK will be enabled. If not, it will be dimmed. When you right-click on the abbreviation, you’ll see a context menu with an Options entry, and from there you can change the appearance of the tracking information.

In Word XP, deletions and format changes are by default shown in balloons along the right-hand margin, with each balloon connected to the corresponding place in the text by a dotted arrow. Additions look the same as in the earlier versions. If you find the balloon system too confusing, you can eliminate it.

Turning this feature on is simple: Just go to the Tools menu and select Track Changes. In Word 97 and 2000, this takes you to a submenu. Choose Highlight Changes where you can track changes while editing and highlighting the changes on the screen or in print. (For those of you who prefer keyboard shortcuts, use CTRL+SHIFT+E. This begins the change tracking process with all boxes checked by default.) In that submenu you'll also see an Options button that will allow you to configure how the change tracking appears on your screen.

In Word 97 and 2000, inserted entries are shown typed and underlined in red, and deleted entries are shown in red with a red strikethrough.

**Admissions process:**

1. Submit an internship credential application (professional track) to the secondary education department;
2. Submit a copy of a signed contract from the holder to teach, under the supervision of a Commission accredited college or university and the holder’s employer, in the area or subject listed on the credential.
3. Be accepted to the Single Subject Credential Program with a contracted internship teaching assignment in their content area during the first three weeks of the first semester; or
4. Before or during their second semester with a contracted internship teaching assignment in their content area.

**Program is designed for students who wish to complete credential requirements while currently teaching in their credential preparation subject area/s in the public schools.**

- The Internship Credential authorizes the holder to teach, under the supervision of a Commission accredited college or university and the holder’s employer, in the area or subject listed on the credential.
- Interns are considered fully qualified teachers in California.
- Students may enter the Internship Program:
  - As they enter the Single Subject Credential Program with a contracted internship teaching assignment in their content area (the State requires completion of a general pedagogy methods course, EDSC 400, for individuals accepting Internships in their first semester).
  - Upon accepting a contracted internship teaching assignment in their content area during the first three weeks of the first semester of the program (the State requires completion of a general pedagogy methods course, EDSC 400, for individuals accepting Internships in their first semester); or
  - Before or during their second semester with a contracted internship teaching assignment in their content area.

**Benefits include:**

- Salary of a beginning teacher;
- Full benefits and
- Credit toward tenure.

**Eligibility requirements:**

- Acceptance to the CSU Fullerton Single Subject Credential Program;
- Earned Bachelor’s degree from a regionally accredited college or university;
- Passage of the basic skills’ proficiency test (CBEST),
- Passage of appropriate subject matter competence exam (PRAXIS/SSAT) or 80% completion of a commission-approved subject matter preparation program (SMPP),
- Completed character and identification clearance (fingerprints), and
- Demonstrated knowledge of the US Constitution.

**Other details:**

- Internship contracts may be for three, four, or five classes in the public schools.
- At least two of the classes must be in your credential subject area and one may be in your supplemental credentialed subject.
- The internship grant supports mentor training and payment of $150 per semester to the mentor “buddy” teacher assigned to the intern. The intern and mentor “buddy” teacher receive four sub days per semester to work toward the professional development of the intern teacher.

Questions about the internship program should be directed to Dr. Helen Taylor, 714 278-3391, EC 524, hhtaylor@fullerton.edu.