

YEAR 1 FALL

|                                         |   |
|-----------------------------------------|---|
| ENC 1101                                | 3 |
| MAC 2311*                               | 5 |
| CHM 2045 with Lab or BSC 2010 with Lab* | 4 |
| EDF 1005                                | 3 |

TOTAL: 15

YEAR 1 SPRING

|                                        |   |
|----------------------------------------|---|
| General Education/Elective             | 3 |
| MAC 2312                               | 5 |
| CHM 2046 with Lab or BSC 2011 with Lab | 4 |
| Humanities State Core                  | 3 |

TOTAL: 15

YEAR 2 FALL

|                            |   |
|----------------------------|---|
| MAC 2313                   | 5 |
| General Education/Elective | 3 |
| PHY 2048 with Lab          | 4 |
| Social Science State Core  | 3 |

TOTAL: 15

YEAR 2 SPRING

|                            |   |
|----------------------------|---|
| General Education/Elective | 3 |
| PHY 2049 with Lab          | 4 |
| General Education/Elective | 3 |
| General Education/Elective | 3 |
| General Education/Elective | 3 |

TOTAL: 16

\*These classes may have prerequisites that must be taken before. Check with your Academic Advisor.  
 General Knowledge Test should be taken during Year 1; test scores take 4-6 weeks to post.  
 College of Education strongly recommends EDF 2085 AND EME 2040 for elective coursework.

YEAR 3 SPRING USE

|                                                        |   |
|--------------------------------------------------------|---|
| SCE 4330 Methods of Secondary Science Education        | 3 |
| TSL 4324 ESOL Competencies and Strategies              | 3 |
| PHY 3323 Electricity and Magnetism I                   | 3 |
| SCE 4305 Communication Skills in the Science Classroom | 3 |
| Apply for final internship at the end of spring.       |   |

TOTAL: 12

YEAR 3 SUMMER USE

|                                                        |   |
|--------------------------------------------------------|---|
| PHY 2020 Conceptual Physics                            | 3 |
| EDF 3214 Human Development and Learning                | 3 |
| EEX 4070 Integrating Except. Students in the Classroom | 3 |

TOTAL: 9

YEAR 4 FALL USE

|                                                                                            |  |
|--------------------------------------------------------------------------------------------|--|
| EDF 4430 Measurement for Teachers                                                          |  |
| SCE 4863 Science, Technology, Society Interaction                                          |  |
| EDF 3604 Schools and Society                                                               |  |
| PHY 3220 Mechanics I                                                                       |  |
| RED 4333 Content Area Reading                                                              |  |
| Recommended to take FTCE Subject Area &<br>Professional Education Exams Fall of final year |  |

TOTAL: 15

YEAR 4 SPRING USE

|                                        |   |
|----------------------------------------|---|
| SCE 4940 Internship: Science Education | 9 |
|----------------------------------------|---|

TOTAL: 12

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