

## Coursework Option to Satisfy Subject Matter Competency for the Chemistry or Education Specialist Credential Programs

The following courses can be completed to satisfy the subject matter competency requirements for the Single Subject Chemistry or Education Specialist (Jr. or High School setting) Credential Programs. You may satisfy subject matter competency by:

- 1) Completing all the coursework as listed below. (**Note: Only courses listed below or its equivalent (assist.org) will be accepted**) OR
- 2) Completing all courses for a specific subtest(s) in combination with a passing score(s) on the other CSET subtests for social sciences.

**All courses must be completed with a grade of C or higher** (CR or P is also acceptable). Course requirements may also be met with the following: passing score on equivalent AP or IB exams, articulated community college courses, or CLEP exams.

### INSTRUCTIONS

#### If you are a current CSUF student or alum:

- Complete these forms according to the tips below. Courses can be in progress at the time of application. However, please note that final grades will be required to verify subject matter competency, and all courses must be completed prior to the start of the credential program.
- Upload the completed forms along with a Titan Degree Audit (TDA) or copies of official transcripts to your Cal State Apply application for the credential program. A signature by an advisor at the bottom of the form is not required at the time of application.

#### If you are an applicant who completed your degree outside of CSUF:

- Reach out to your alma mater where you received your bachelor's degree and inquire if your major department can conduct a coursework evaluation. Documentation of approved coursework evaluations by other institutions must have a formal signature completed by a credential analyst or approved SMC signer from that institution. A signed coursework option from another institution will not automatically be accepted and will be subject to a review by CSUF Credential Admissions.

#### Tips for completing the coursework evaluation forms:

- **Required course:** The courses listed (or equivalent, such as an articulated community college course) are the specific courses that must be completed to meet each requirement. If you believe you have completed the requirement with a course not included on the list, you must submit course syllabi with this document so that the course can be reviewed for approval.
- **Course or exam completed:** Enter the course or exam you completed for each requirement.
- **Completed @ (institution):** Enter the institution at which the course was completed. If the requirement was met by equivalent exam, enter the exam taken.
- **Semester completed (Sem/Yr):** Enter the term the course was completed (for example Fall 2024). If the requirement was met by equivalent exam, enter the date the exam was taken.
- **Grade or score received:** If the course is currently in progress, then enter "IP."

#### For any questions regarding these forms, connect with the credential program advisor:

##### Single Subject Credential Program:

[EDSCAdmissions@fullerton.edu](mailto:EDSCAdmissions@fullerton.edu)

(657) 278-5591

##### Education Specialist Credential Program:

[spedadvising@fullerton.edu](mailto:spedadvising@fullerton.edu)

(657)-278-3350

## Coursework Option to Satisfy Subject Matter Competency for the Chemistry or Education Specialist Credential Programs

Note: This form meets SMC for CSUF Credential Programs and may not be accepted at institutions outside of CSUF.

Name:

CWID (if applicable):

Email (if you are a *current*  
CSUF student, please  
include your student email):

### CSET Science Subtest 1: General Science

|                        | Required Course | Course or Exam Completed | Completed @ (institution) | Semester Completed (Sem/Yr) | Grade or Score Received |
|------------------------|-----------------|--------------------------|---------------------------|-----------------------------|-------------------------|
| Physical Sciences      | CHEM 120A       |                          |                           |                             |                         |
|                        | CHEM 120B       |                          |                           |                             |                         |
|                        | GEOL 101        |                          |                           |                             |                         |
|                        | GEOL 140        |                          |                           |                             |                         |
|                        | PHYS 211/211L   |                          |                           |                             |                         |
| Life Sciences          | BIOL 101/101L   |                          |                           |                             |                         |
| Earth & Space Sciences | ASTR 101/101L   |                          |                           |                             |                         |
| Additional coursework  | MATH 150A       |                          |                           |                             |                         |
|                        | MATH 150B       |                          |                           |                             |                         |

**STOP! Do not write below this line.**

**OFFICE USE ONLY – Must be certified by credential program advisor and credential analyst.**

Subtest 1 requirements met by coursework and/or exams:

Yes ☐

No ☐

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Upon verification of all fields completed as outlined above, the Credential Analyst or other authorized signature below verifies that Subject Matter Competency for subtest 1 has been met.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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Name:

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Email (if you are a *current*  
CSUF student, please  
include your student email):

### CSET Science Subtest 2: Chemistry

|   | Required Course | Course or Exam Completed | Completed @ (institution) | Semester Completed (Sem/Yr) | Grade or Score Received |
|---|-----------------|--------------------------|---------------------------|-----------------------------|-------------------------|
| Structure & Properties of Matter          | CHEM 301A       |                          |                           |                             |                         |
|   | CHEM 306A       |                          |                           |                             |                         |
|   | CHEM 301B       |                          |                           |                             |                         |
|   | CHEM 306B       |                          |                           |                             |                         |
| Chemical Reaction & Chemical Bonding      | CHEM 325        |                          |                           |                             |                         |
|   | CHEM 423A       |                          |                           |                             |                         |
| Energy                                    | CHEM 315        |                          |                           |                             |                         |
|   | CHEM 316        |                          |                           |                             |                         |
| Additional 6 upper division units in CHEM |                 |                          |                           |                             |                         |

STOP! Do not write below this line.

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Subtest 2 requirements met by coursework and/or exams:

Yes ☐

No ☐

Comments: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Upon verification of all fields completed as outlined above, the Credential Analyst or other authorized signature below verifies that Subject Matter Competency for subtest 2 has been met.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_