## Multiple Subject Credential Program

## Signature Assignment for EDEL 462 <br> Lesson Plan

## Student Learning Outcome(s) Assessed:

SLO \#3: Understanding and Organizing Subject Matter Knowledge for Student Learning
TPE 1: Subject Specific Pedagogy Skills

## Description of the Signature Assignment

Candidates will identify Common Core State Standards for Mathematics at a specific grade level and write academic learning goals that are connected with these standards. They will prepare a written lesson plan including instructional strategies and student learning activities related to the standards.

## Directions for Students

1. View the California Common Core State Standards(CCSS) for Mathematics and California Common Core Mathematics Framework at http://www.cde.ca.gov/ci/ma/
2. Select a grade level.
3. List one or more of the CCSS Content Standards for Mathematics for students at the grade level selected under the Number and Operations (base ten or fractions) heading.
4. Write one or more lesson objective(s) that are aligned with the selected content standards.
5. Identify student readiness needed for the standards and apply it to facilitate student understanding.
6. Describe instructional strategies related to California Mathematics Framework that you will use to teach this lesson.
7. Develop student learning activities related to the CCSS Mathematical Practice Standards.
8. Adapt resources, technologies, and instructional materials that address the needs of all students, especially including English learners and students with special needs.

## Scoring Rubric:

| TPE <br> Measured | Criteria | $4=$ <br> Exceeds Expectations | $3=$ <br> Meets <br> Expectations | $2=$ Meets Some Expectations | $\begin{gathered} 1= \\ \text { Does Not Meet } \\ \text { Expectations } \\ \hline \end{gathered}$ | $\begin{gathered} 0= \\ \text { Can't } \\ \text { Score } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Demonstrating knowledge of subject matter, academic content standards, and curriculum framework. | Provides mathematics common core standard(s) that is clearly aligned with objective of the lesson. | Provides mathematics common core standard(s), but lesson objective is only partially aligned with the standard. | Provides mathematics common core standard(s), but lesson objective is not aligned with the standard. | A Common Core Standard for mathematics or lesson objective is absent from the lesson. | Not submitted. |
| 1 | Applying knowledge of student development to ensure student understanding of content. | Student readiness needed for the standards is clearly identified and appropriately applied to facilitate student understanding of content. | Student readiness needed for the standards is identified and applied to facilitate student understanding of content. | Student readiness needed for the standards is partially identified and applied to facilitate student understanding of content. | Student readiness needed for the standards is not considered. | Not submitted. |
| 1 | Using instructional strategies and activities that are appropriate to the subject matter and organizing curriculum to facilitate student understanding. | Lesson plan includes multiple strategies and activities that are described clearly and in detail and are clearly connected to the learning target. The content is sequentially organized and accurately presented to facilitate student understanding. | Lesson plan includes at least two strategies and activities that are described adequately and clearly connected to the learning target. The content is clearly organized and presented to facilitate student understanding. | Lesson plan Includes at least one strategy and activity that is described adequately and only weakly connected to the learning target of the lesson. The content is not organized orderly to facilitate student understanding. | Lesson plan includes at least one strategy and activity, but it is weakly developed and does not match the learning target. The content is not organized in the way to facilitate student understanding. | Not submitted. |
| 1 | Using and adapting resources, technologies, and instructional materials, including those for English learners and students with special needs, to provide equitable access to the content. | Using multiple appropriate resources, technologies or instructional materials for all students, including needs of English learners and students with special needs. | Using at least two resources, technologies or instructional materials for all students, including needs of English learners and students with special needs. | Using at least one resource, technology or instructional material for all students, including needs of English learners and students with special needs. | Not using resources, technologies or instructional materials for all students, with not considering needs of English learners and students with special needs. | Not submitted. |

## Legend

| Total Points | College of Education Assessment Scale Equivalent |
| :---: | :--- |
| $14-16$ | 4 (Exceeds Expectations) |
| $12-13$ | 3 (Meets Expectations) |
| $10-11$ | 2 (Meets Some Expectations) |
| $6-9$ | 1 (Does Not Meet Expectations) |
| $0-5$ | 0 (Can't Score) |

