Stanford Teacher Education Program

SECONDARY HANDBOOK
# Table of Contents

- **STEP Mission Statement** 3
- **The Fundamental Standard** 5
- **Honor Code** 6
- **Code of Ethics** 7
- **Procedure for the Dismissal of Master’s Students at GSE** 9
- **Professional Expectations and Competencies for STEP Candidates** 10
- **Secondary Program Requirements & Academic Planning** 11
- **STEP Financial Information** 16
- **Students with Documented Disabilities** 17
- **Summer Explorations 2022 @ Columbia Middle School** 18

**Sunnyvale School District-Stanford University** 18

- **edTPA** 21
  - English Language Arts Overview of the Assessment 22
  - History/Social Studies Overview of the Assessment 23
  - Mathematics Overview of the Assessment 24
  - Science Overview of the Assessment 25
  - World Languages Overview of the Assessment 26
  - STEP Policy Regarding edTPA Remediation and Resubmission 27
- **Guidelines for STEP Secondary Reciprocal Observations** 28
- **STEP Secondary Teaching Portfolio** 31
- **California Standards for the Teaching Profession** 32
- **Teaching Performance Expectations** 33
- **STEP Guiding Principles for Selecting Placements** 36
- **Building Relationships between STEP Teacher Candidate and Cooperating Teacher** 37
- **STEP Graduated Responsibility: Principles and Practices** 38
- **Independent Student Teaching in STEP** 41
- **STEP Observation Cycle** 43
  - Observation Cycle 45
- **STEP Secondary Clinical Work Agreement** 52
- **STEP Secondary Integration Plan – Fall Quarter** 58
- **STEP Secondary Integration Plan – Winter/Spring Quarter** 61

**Teacher Candidate Quarterly Assessment** 62

- **STEP Observation & Mentorship Resources** 77
- **STEP Overview of Classroom Observation Tools** 78
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>STEP Planning Conference Overview</td>
<td>82</td>
</tr>
<tr>
<td>STEP Debrief of a Classroom Observation</td>
<td>84</td>
</tr>
<tr>
<td>STEP Release Form</td>
<td>85</td>
</tr>
<tr>
<td>STEP Video Permission Form Roster</td>
<td>90</td>
</tr>
<tr>
<td>STEP Video Consent Verification</td>
<td>91</td>
</tr>
<tr>
<td>STEP Request to Substitute Teach</td>
<td>92</td>
</tr>
</tbody>
</table>
STEP Mission Statement

The Stanford Teacher Education Program (STEP) of the Stanford University Graduate School of Education (GSE) aims to cultivate teacher leaders who share a set of core values that includes a commitment to social justice, an understanding of the strengths and needs of a diverse student population, and a dedication to equity and excellence for all students. The program takes an approach to teaching and learning that is sensitive to the family, community, and political contexts of education; focused on the needs and development of diverse learners; and grounded in the study of subject matter that enables inquiry, critical thinking, problem solving, and high academic achievement.

STEP seeks to prepare and support teacher leaders working with diverse learners to achieve high intellectual, academic, and social standards by creating equitable and successful schools and classrooms. Desired outcomes for graduates include an understanding of teaching as intellectual work and as a caring profession; a depth of content knowledge and a repertoire of powerful pedagogical practices; and a view of teaching and of the role of education in society informed by appreciation of the socio-cultural contexts of education. The content and design of the program are organized to foster an understanding of and commitment to research, reflection and inquiry in the classroom; collaboration across individuals, institutions and communities; a blending of theory and practice; and the effective use of technology as a teaching and learning tool.

Our goal is to prepare program graduates to meet both the practical and intellectual challenges of the teaching profession, to serve the needs of the diverse population of today’s students, and to revitalize the profession and the field by preparing educational leaders for tomorrow’s schools.
The Fundamental Standard

The Fundamental Standard has set the standard of conduct for students at Stanford since 1896. It states:

"Students at Stanford are expected to show both within and without the University such respect for order, morality, personal honor and the rights of others as is demanded of good citizens. Failure to do this will be sufficient cause for removal from the University."

Over the years, the Fundamental Standard has been applied to a great variety of situations. Actions which have been found to be in violation of it include:

- Physical Assault
- Property damage; attempts to damage University property
- Theft, including theft of University property such as street signs, furniture, and library books
- Forgery, such as signing an instructor’s signature to a grade change card
- Sexual harassment or other sexual misconduct
- Charging computer time or long distance telephone calls to unauthorized accounts
- Misrepresentation in seeking financial aid, University housing, discount computer purchases, or other University benefits
- Misuse of University computer equipment or e-mail
- Driving on campus while under the influence of alcohol or drugs
- Sending threatening and obscene messages to another student via email, phone or voice-mail

There is no standard penalty which applies to violations of the Fundamental Standard. Infractions have led to penalties ranging from formal warning and community service to expulsion. In each case, the nature and seriousness of the offense, the motivation underlying the offense, and precedent in similar cases are considered.
A. The Honor Code is an undertaking of the students, individually and collectively:
   1. that they will not give or receive aid in examinations; that they will not give or receive
      unpermitted aid in class work, in the preparation of reports, or in any other work that
      is to be used by the instructor as the basis of grading;
   2. that they will do their share and take an active part in seeing to it that others as well
      as themselves uphold the spirit and letter of the Honor Code.

B. The faculty on its part manifests its confidence in the honor of its students by refraining from
   proctoring examinations and from taking unusual and unreasonable precautions to prevent
   the forms of dishonesty mentioned above. The faculty will also avoid, as far as practicable,
   academic procedures that create temptations to violate the Honor Code.

C. While the faculty alone has the right and obligation to set academic requirements, the
   students and faculty will work together to establish optimal conditions for honorable
   academic work.

Examples of conduct which have been regarded as being in violation of the Honor Code include:

- Copying from another’s examination paper or allowing another to copy from one’s own paper
- Unpermitted collaboration
- Plagiarism
- Revising and resubmitting a quiz or exam for re-grading, without the instructor’s knowledge
  and consent
- Giving or receiving unpermitted aid on a take-home examination
- Representing as one’s own work the work of another
- Giving or receiving aid on an academic assignment under circumstances in which a reasonable
  person should have known that such aid was not permitted

In recent years, most student disciplinary cases have involved Honor Code violations; of
these, the most frequent arise when a student submits another’s work as his or her own, or
gives or receives unpermitted aid. The standard penalty for a first offense includes a one-
quarter suspension from the University and 40 hours of community service. In addition, most
faculty members issue a "No Pass" or "No Credit" for the course in which the violation
occurred. The standard penalty for a multiple violation (e.g. cheating more than once in the
same course) is a three-quarter suspension and 40 or more hours of community service.
Code of Ethics

PREAMBLE

The educator, believing in the worth and dignity of each human being, recognizes the supreme importance of the pursuit of truth, devotion to excellence, and the nurture of democratic principles. Essential to these goals is the protection of freedom to learn and to teach and the guarantee of equal educational opportunity for all. The educator accepts the responsibility to adhere to the highest ethical standards.

The educator recognizes the magnitude of the responsibility inherent in the teaching process. The desire for the respect and confidence of one’s colleagues, of students, of parents, and of the members of the community provides the incentive to attain and maintain the highest possible degree of ethical conduct. The Code of Ethics of the Education Profession indicates the aspiration of all educators and provides standards by which to judge conduct.

The remedies specified by the NEA and/or its affiliates for the violation of any provision of this Code shall be exclusive and no such provision shall be enforceable in any form other than one specifically designed by the NEA or its affiliates.

PRINCIPLE I

COMMITMENT TO THE STUDENT

The educator strives to help each student realize his or her potential as a worthy and effective member of society. The educator therefore works to stimulate the spirit of inquiry, the acquisition of knowledge and understanding, and the thoughtful formulation of worthy goals.

In fulfillment of the obligation to the student, the educator -

- Shall not reasonably restrain the student from independent action in the pursuit of learning.
- Shall not unreasonably deny the student access to varying points of view.
- Shall not deliberately suppress or distort subject matter relevant to the student’s progress.
- Shall make reasonable effort to protect the student from conditions harmful to learning or to health and safety.
- Shall not intentionally expose the student to embarrassment or disparagement.
- Shall not on the basis of race, color, creed, sex, national origin, marital status, political or religion beliefs, family, social, or cultural background, or sexual orientation, unfairly
  - Exclude any student from participation in any program
  - Deny benefits to any student
  - Grant any advantage to any student.
• Shall not use professional relationships with students for private advantage.
• Shall not disclose information about students obtained in the course of professional service unless disclosure serves a compelling professional purpose or is required by law.

PRINCIPLE II

COMMITMENT TO THE PROFESSION
The education profession is vested by the public with a trust and responsibility requiring the highest ideals of professional service.

In the belief that the quality of the services of the education profession directly influences the nation and its citizens, the educator shall exert every effort to raise professional standards, to promote a climate that encourages the exercise of professional judgment, to achieve conditions that attract persons worthy of the trust to careers in education, and to assist in preventing the practice of the profession by unqualified persons.

In fulfillment of the obligation of the profession, the educator -

- Shall not in any application for a professional position deliberately make a false statement or fail to disclose a material fact related to competency and qualifications.
- Shall not misrepresent his/her professional qualifications.
- Shall not assist any entry into the profession of a person known to be unqualified in respect to character, education, or other relevant attribute.
- Shall not knowingly make a false statement concerning the qualifications of a candidate for a professional position.
- Shall not assist a non-educator in the unauthorized practice of teaching.
- Shall not disclose information about colleagues obtained in the course of professional service unless disclosure serves a compelling professional purpose or is required by law.
- Shall not knowingly make false or malicious statements about a colleague.
- Shall not accept any gratuity, gift, or favor that might impair or appear to influence professional decisions or action.

- Adopted by the NEA
1975 Representative Assembly

Procedure for the Dismissal of Master’s Students at GSE

All students at GSE are expected to meet university and program requirements for their degrees and fulfill minimum progress requirements. Program requirements include professional expectations and competencies. The following process outlines the general steps followed prior to reaching a decision to dismiss a student from a master’s program at the GSE:

1. A warning is issued in writing to the student by the Associate Dean of Student Services detailing the situation and deficiency. Prior to issuing the warning, the Associate Dean will consult with the director of the program in which the student is enrolled about the case, or in the case of programs with no director, with the Area Committee Chair or faculty sponsor who oversees administration of the program.

2. Extenuating circumstances, if communicated by the student, are considered.

3. A plan of action to remedy the deficiency, if the deficiency is deemed to be correctable, with stated goals and deadlines, is communicated to the student in writing.

4. The issue of continuation in the program or dismissal is subsequently decided upon by majority vote of the Area Chairs in Education (ACE) Committee. At least three members of the Committee must participate in the deliberations. A recommendation for action is made by the Committee to the Associate Dean for Student Affairs. A written summary of the decision is sent to the student.

5. A summary of the School discussions, votes, and decisions is placed in the student’s file.

6. The student is provided the opportunity to examine his or her file, if desired.

7. The student is advised on her or his rights to appeal under the Student Academic Grievance Procedures, as detailed in the Stanford Bulletin.
The California Standards for the Teaching Profession (CSTPs) and Teaching Performance Expectations (TPEs) provide a framework for assessing and documenting the teacher candidate’s progress throughout the program. In addition to the CSTPs, the candidates are also held to the professional standards and expectations as outlined in the following documents: the National Education Association (NEA) Code of Ethics and the Family Education Rights and Privacy Act (FERPA).
The Master of Arts and the California preliminary single subject teaching credential require a minimum of 45 quarter units of graduate work. These courses are distributed over a four-quarter sequence. The distribution of these units is determined by course schedule, accreditation requirements, and a specially designed tuition plan.

To fulfill program and credentialing requirements, the plan must include all of these courses and units:

<table>
<thead>
<tr>
<th>SUMMER</th>
<th>FALL</th>
<th>WINTER</th>
<th>SPRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC246A Secondary Teaching Seminar: Race, Intersectionality, and Identity in Schools</td>
<td>EDUC246B Secondary Teaching Seminar: Leading, Building and Sustaining Classroom Communities</td>
<td>EDUC246C Secondary Teaching Seminar: Assessment for Learning and Equity</td>
<td>EDUC246D Secondary Teaching Seminar: Intersectionality in Diverse California Schools</td>
</tr>
<tr>
<td>2 units</td>
<td>7 units</td>
<td>4 units</td>
<td>1-8 units</td>
</tr>
<tr>
<td>EDUC289 Centrality of Literacies in Teaching and Learning</td>
<td>EDUC240 Adolescent Development &amp; Learning</td>
<td>EDUC388A Language Policies &amp; Practices</td>
<td></td>
</tr>
<tr>
<td>1 unit</td>
<td>4 units</td>
<td>3 units</td>
<td></td>
</tr>
<tr>
<td>EDUC262A English C&amp;I</td>
<td>EDUC262B English C&amp;I</td>
<td>EDUC262C English C&amp;I</td>
<td>EDUC262D English C&amp;I Elective</td>
</tr>
<tr>
<td>2 units</td>
<td>4 units</td>
<td>3 units</td>
<td>4 units</td>
</tr>
<tr>
<td>EDUC263A Math C&amp;I</td>
<td>EDUC263B Math C&amp;I</td>
<td>EDUC263C Math C&amp;I</td>
<td>EDUC263D Math C&amp;I Elective</td>
</tr>
<tr>
<td>2 units</td>
<td>4 units</td>
<td>3 units</td>
<td>4 units</td>
</tr>
<tr>
<td>EDUC264A WL C&amp;I</td>
<td>EDUC264B WL C&amp;I</td>
<td>EDUC264C WL C&amp;I</td>
<td>EDUC267D Science C&amp;I Elective</td>
</tr>
<tr>
<td>2 units</td>
<td>4 units</td>
<td>3 units</td>
<td>4 units</td>
</tr>
<tr>
<td>EDUC267A Science C&amp;I</td>
<td>EDUC267B Science C&amp;I</td>
<td>EDUC267C Science C&amp;I</td>
<td>EDUC268D History-Social Science C&amp;I Elective</td>
</tr>
<tr>
<td>2 units</td>
<td>4 units</td>
<td>3 units</td>
<td>4 units</td>
</tr>
<tr>
<td>EDUC268A History-Social Science C&amp;I</td>
<td>EDUC268B History-Social Science C&amp;I</td>
<td>EDUC268C History-Social Science C&amp;I</td>
<td></td>
</tr>
<tr>
<td>2 units</td>
<td>4 units</td>
<td>3 units</td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Units</td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>------------------------------------------------------------------------------</td>
<td>-------</td>
<td></td>
</tr>
<tr>
<td>EDUC285A</td>
<td>Boundary Crossing at Work: Designing for Learning with Differences in Mind</td>
<td>1 unit</td>
<td></td>
</tr>
<tr>
<td>EDUC285B</td>
<td>Boundary Crossing at Work: Designing for Learning with Differences in Mind</td>
<td>1 unit</td>
<td></td>
</tr>
<tr>
<td>EDUC299A</td>
<td>Beyond Equity</td>
<td>1 unit</td>
<td></td>
</tr>
<tr>
<td>EDUC299B</td>
<td>Beyond Equity</td>
<td>1 unit</td>
<td></td>
</tr>
<tr>
<td>EDUC284</td>
<td>Designing Equitable Groupwork</td>
<td>3 units</td>
<td></td>
</tr>
</tbody>
</table>

| Total      | 7 UNITS | 18 UNITS | 10 UNITS | 10 UNITS |

Curriculum and Instruction course numbers by subject area:
- English C&I ~ EDUC262 A (summer), B (fall), C (winter), D (spring elective)
- Math C&I ~ EDUC263 A (summer), B (fall), C (winter), D (spring elective)
- World Languages C&I ~ EDUC264 A (summer), B (fall), C (winter)
- Science C&I ~ EDUC267 A (summer), B (fall), C (winter), D (spring elective)
- History-Social Science C&I ~ EDUC268 A (summer), B (fall), C (winter), D (spring elective)
Program Planning Reminders

- STEP teacher candidates are admitted into the program in a specific subject area in which they wish to be credentialed. Teacher candidates attend the corresponding C&I class sequence and are assigned a teaching position in that content area.

- Candidates have the option to take one to five elective units in education or in their academic subject area. It is recommended that teacher candidates take academic electives that strengthen their subject matter background. Teacher candidates with strong subject matter preparation, may arrange to take one or more School of Education classes as electives. Any academic electives must be related to the teacher candidate’s area of concentration or must focus on education issues. Teacher candidates should be able to provide a rationale for how the courses they select for the Master’s degree make coherent sense. Some examples of classes that do not fit the academic criteria are photography or physical education.

- Courses must be at or above the 100 level and not be activity classes in order to be counted towards the minimum 45 units required for conferral of the Master’s degree.

University Registration Requirements

Stanford requires students to register online by filing a study list in Axess. Students receiving financial assistance must register by the financial aid and registration deadlines posted in the University Academic Calendar and enroll in a minimum of 8 units. For detailed dates and schedules, please refer to the Registrar’s academic calendar or the calendar listed on the printed time schedule published quarterly.

For complete registration information refer to “Registering at Stanford” or read the online version http://registrar.stanford.edu/Axess/Studenthelp/enrollment/.

Student Financial Services automatically bills students at the 8-10 unit rate. Students will only receive an online bill. No paper bills will be printed or mailed to students. The student bill is adjusted after the student registers for the correct number of units. Please register for the number of units listed in your STEP curriculum each quarter to avoid being overcharged (more than the required units) or having loans cancelled (taking fewer than the required units). Registration in the correct number of units is also required for students to receive their STEP fellowships.

Credential Requirements

The preliminary single subject teaching credential authorizes the holder to teach the specific subject(s) named on the credential in departmentalized classes such as those in most middle schools and high schools. However, a teacher authorized for single subject instruction may be assigned to teach any subject in his or her authorized fields at any grade level (preschool, grades K-12, or in classes organized primarily for adult).

In addition to completing the course work described earlier in this handbook, teacher candidates have an additional set of requirements to meet in order to be recommended for the California preliminary teaching credential. These requirements are detailed below. STEP follows the guidelines established by the Commission on Teacher Credentialing (CCTC) in order for teacher candidates to be recommended for the preliminary single subject teaching credential upon completion of the program.
<table>
<thead>
<tr>
<th>Requirement/Estimated Costs</th>
<th>How</th>
<th>When</th>
</tr>
</thead>
<tbody>
<tr>
<td>LiveScan &amp; Fingerprints</td>
<td>Complete LiveScan Service <a href="#">41 - LS</a>. Bring Forms to LiveScan operator.</td>
<td>Candidates currently residing in California complete this no later than the <strong>end of July, 2022</strong>. Candidates currently residing outside of California complete this the first day of STEP orientation.</td>
</tr>
<tr>
<td><strong>Estimated Cost:</strong> $70-90</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Certificate of Clearance</td>
<td>Apply for Certificate of Clearance <a href="#">here</a>.</td>
<td>Candidates currently residing in California complete this no later than the <strong>end of July, 2022</strong>. Candidates currently residing outside of California complete this the first day of STEP orientation.</td>
</tr>
<tr>
<td><strong>Estimated Cost:</strong> $50</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| Subject matter verification | There are different ways to fulfill this requirement. Please review the information below.  
1) CSET (California Subject Examination for Teachers)  
For CSET test dates and locations visit [www.cset.nesinc.com](http://www.cset.nesinc.com).  
2) Completion of a Subject Matter Program approved by CCTC [https://www.ctc.ca.gov/commission/reports/data/approved-institutions-and-programs](https://www.ctc.ca.gov/commission/reports/data/approved-institutions-and-programs)  
3) Teacher candidates might be able to meet this requirement via coursework. For more information see this link [https://www.ctc.ca.gov/educator-prep/subject-matter-requirements](https://www.ctc.ca.gov/educator-prep/subject-matter-requirements) | To begin STEP:  
Teacher candidates who must take the CSET must pass a minimum of one half of the CSET subtests in subject area OR submit official letter verifying completion of at least 80% of subject matter program.  
To begin independent student teaching: Must pass all CSET subtests by January 2023 OR Submit official letter verifying completion of 100% of a subject matter program. |
| **Estimated Cost:** $300 | | |
| Basic Skills Requirement: To verify proficiency in basic reading, writing, and mathematical skills. | There are many ways to fulfill this requirement. Please review the requirements to see what option is best for you.  
Some options include:  
Qualifying ACT, SAT, or AP scores OR CBEST  
To sign up for the exams visit: [www.cbest.nesinc.com](http://www.cbest.nesinc.com) [www.cset.nesinc.com](http://www.cset.nesinc.com) | California residents: Must meet the Basic Skills Requirement before starting STEP in July.  
Out of state residents: Meet the Basic Skills Requirement before early August 2021. If you have taken a basic skills exam in another state, you may meet the requirement this way. Please contact Viviana Alcazar for more information. |
<p>| <strong>Estimated Cost:</strong> $100 | | |</p>
<table>
<thead>
<tr>
<th>Topic</th>
<th>Description</th>
<th>Teacher candidates might be able to meet this requirement via coursework or a combination of coursework and tests.</th>
<th><a href="http://www.ctc.ca.gov/credentials/leaflets/cl667.pdf">http://www.ctc.ca.gov/credentials/leaflets/cl667.pdf</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>English Learner Authorization: Instruction of English language learners</td>
<td>No Cost</td>
<td>Successfully complete all SB2042 credential requirements.</td>
<td>Complete all STEP coursework and have appropriate student teaching placement.</td>
</tr>
<tr>
<td>Health</td>
<td>Estimated Cost: $45-$75</td>
<td>Obtain certificate for adult, child, and infant CPR.</td>
<td>Complete a CPR course by early January 2023. STEP will provide training in the fall quarter.</td>
</tr>
<tr>
<td>Show proof of negative TB results</td>
<td>Estimated Cost: varies depending on health coverage</td>
<td>TB exam</td>
<td>Paperwork required before beginning school placements in August, 2023.</td>
</tr>
<tr>
<td>U.S Constitution: To demonstrate knowledge of principles of and provisions of the U.S. Constitution</td>
<td>Estimated Cost: $0-$85</td>
<td>Have taken a course (at least 2 semester units or 3 quarter units) from an approved college or university covering the principles of the United States Constitution OR Pass U.S. Constitution Exam (online exam)</td>
<td>By early January 2023.</td>
</tr>
<tr>
<td>edTPA</td>
<td>Estimated cost: $300</td>
<td>See page 14 of this handbook for more information.</td>
<td></td>
</tr>
</tbody>
</table>
Questions concerning financial aid as well as financial considerations in the distribution of units should be directed to Jeff Camarillo or Viviana Alcazar. If an emergency arises and/or your financial needs change during the academic year, please contact Jeff Camarillo immediately.

Contact the financial aid office directly via email: financialaid@stanford.edu.

All STEP tuition fellowship recipients are expected to maintain satisfactory academic (a cumulative (3.0) average) and student teaching progress throughout the year in order to maintain fellowship eligibility status.

*Recommended unit distribution and tuition amounts*

<table>
<thead>
<tr>
<th>Quarter</th>
<th>Units</th>
<th>Tuition</th>
</tr>
</thead>
<tbody>
<tr>
<td>summer</td>
<td>7</td>
<td>$8,239</td>
</tr>
<tr>
<td>autumn</td>
<td>18</td>
<td>$18,829</td>
</tr>
<tr>
<td>winter</td>
<td>10</td>
<td>$12,240</td>
</tr>
<tr>
<td>spring</td>
<td>10</td>
<td>$12,240</td>
</tr>
<tr>
<td>TOTAL</td>
<td>45</td>
<td>$51,548</td>
</tr>
</tbody>
</table>
Students with Documented Disabilities

Students who have a disability that may necessitate an academic accommodation or the use of auxiliary aids and services in a class must initiate the request with the **Office of Accessible Education** (OAE). The OAE will evaluate the request with required documentation, recommend appropriate accommodations, and prepare a verification letter dated in the current academic term in which the request is being made. Please contact the OAE as soon as possible; timely notice is needed to arrange for appropriate accommodations. The OAE is located at 563 Salvatierra Walk.
Program Goals
About 280 students, entering grades six through eight, and 12 cooperating teachers and 43 Stanford Teacher Education Program (STEP) teacher candidates, will be participating in the joint Sunnyvale School District -STEP middle school summer program at Columbia Middle School (CMS) this summer.

The goals for the participating students are:

- to develop or deepen a growth mindset about learning.
- to enhance their ability to become independent learners.
- to improve literacy and numeracy skills.
- to participate productively in academically heterogeneous classrooms
- to experience a variety of instructional strategies.
- to deepen understanding of subject matter content.
- to enhance awareness of potential contributions to a learning community.

The goals for the STEP teacher candidates are:

- to get to know and to work closely with middle school students
- to observe and assess students’ growth and development in a specific content area.
- to collaborate with experienced teachers and develop professional habits.
- to get acquainted with the California Standards for the Teaching Profession and to begin learning how to address them.
- to think about and observe equitable teaching practices that embrace all students.

Structure of the Summer Program
Several academies comprise the summer program at Columbia Middle School. Students will have 2 academic classes per day, one in the Humanities (English Language Arts or History/Social Science) and one in STEM (science or mathematics.) There will also be a bilingual academy for incoming 6th and 7th grade students who were in the Juntos bilingual program during their prior school year. Students will also have a one-hour block of time in the middle of the day for a snack and an Elective class with one of their Academy teachers.

The program runs Tuesday July 5 through Friday, July 29. The typical school day hours for teachers are 8:00 a.m.-1:00 p.m., with some extended days for planning or meetings. Students will attend school 5 days each week, from 8:30 a.m.-12:30 p.m., except for the week of July 4th.

STEP teacher candidates will have meeting time with their Cooperating Teachers both before and after school daily, plus there will be one extended day for additional planning every Thursday until 2:00 pm. Teacher candidates are encouraged to bring a snack or lunch for the extended days. Food is not for sale on campus, however all students receive free breakfast and lunch daily.

It is suggested that teacher candidates form carpools to campus that are compatible with the time constraints of their Cooperating Teacher and/or teaching planning teams.
Role of STEP teacher candidates at Summer Explorations
Teacher candidates contribute to student growth and development by:

- working intensively with individuals and small groups of students.
- getting to know their students as individuals.
- supporting the cooperating teacher in implementing unit plans and assessing learning.
- reflecting together with the cooperating teacher and with their STEP peers.
- helping students see themselves as part of a learning community.

Sunnyvale students have two blocks of class time each day (Period 1 and Period 2). STEP candidates are assigned to a class for either Period 1 (8:30 – 10:00) or Period 2 (11:00 am-12:30 pm). In each class, there will be from one to three STEP candidates who will work with the cooperating teacher to support learning for the students.

When not actively engaged in the classroom, STEP candidates will have the opportunity to observe other teachers and students, and experience different pedagogies and subject areas. During their non-teaching block, STEP candidates might also work with their STEP colleagues on course assignments and meet with STEP staff both in formal and informal ways. STEP candidates will also meet weekly with their content area cohort and advisor during the time when students are in their Elective classes.

STEP candidates should accompany their cooperating teacher for any supervisory duties they may have before or after school, or during brunch. Specific duties will be assigned by the summer school principal at Columbia Middle School.

Classroom observations
At Summer Explorations, STEP candidates will have the opportunity to observe many classrooms and take note of different pedagogical strategies and student activity patterns. These observations provide rich opportunities to see how students learn and interact in different classroom environments and content areas. We urge candidates to visit classrooms in different subjects and on different grade levels.

Candidates are encouraged to do one or two observations per week. We cannot emphasize enough the importance of taking advantage of these observation opportunities! Summer may be the only time where you will have this kind of built-in time to observe many classrooms during your school day. You may observe a class for part or all of your non-teaching block. Please be mindful of appropriate times to enter or leave a class during a transition or at the end of an instructional activity.

Notes to the cooperating teachers
Cooperating teachers can support the growth and development of your teacher candidates by:

- making your thinking visible. Please include the teacher candidates in daily conversations about goals for students, lesson plans & activities, and a reflection to assess how the class went each day.
- providing timely and specific feedback to the teacher candidates.
- including teacher candidates as weekly plans and goals are discussed and modified.
- modeling effective teaching strategies and positive interactions with students.
- examining students’ work together and working as a team to provide oral and written feedback to the students.

One to three STEP candidates may be assigned to each class. The planning meetings on Thursdays and their daily experiences in the classroom provide many of them with their first experiences as teachers of English, Spanish, social studies, mathematics, or science. Please communicate with STEP staff if you need advice on how to
mentor or support any individual candidates. Monday staff meetings will provide some time for answering questions and reflecting together on how the teacher candidates are progressing.

**Assessment of the teacher candidate’s performance**

STEP teacher candidates greatly benefit from timely feedback on their performances. Cooperating teachers, STEP staff and peers will observe interactions in the classrooms and debrief with STEP teacher candidates on a routine basis. At the end of summer school, cooperating teachers will be asked to complete the *Assessment of Field Placement Experience and Participation* for each teacher candidate. This document will serve as verification for the teacher candidate’s clinical placement for the summer quarter. *The Assessment of Field Placement Experience* document is organized around the *California Standards for the Teaching Profession (CSTPs)* and the *Teaching Performance Expectations (TPEs)*. It emphasizes conceptions of teaching and learning that underlie the pedagogical stance of STEP. Teacher candidates will fill out a self-assessment using a similar document.
As a summative assessment for your STEP year, you will complete the edTPA. Over the course of the year you will receive preparation and support for completing the various components of this assessment from your supervisor, from your CT and through your coursework.

**Background**

In 1998 the California state legislature voted to require teacher preparation programs to use standardized performance assessments to make credentialing decisions. A coalition of California universities developed an alternative standards-based assessment entitled the Performance Assessment for California Teachers (PACT). The aim was to develop subject-specific assessments that captured teaching knowledge and skills. STEP was instrumental in the development of PACT and used PACT as a summative assessment for over 10 years. STEP has now transitioned to edTPA.

edTPA is aligned with Interstate Teacher Assessment and Support Consortium (InTASC) standards, state professional teaching standards, Council for the Accreditation of Educator Preparation (CAEP) standards and the Common Core State Standards. edTPA provides meaningful data to support teacher education programs as they evaluate, reflect on and continually improve their programs to ensure a relevant, integrated curriculum centered on student learning.

**Purposes of edTPA**

The purpose of edTPA, a nationally available performance-based assessment, is to measure novice teachers’ readiness to teach. The assessment is designed with a focus on student learning and principles from research and theory. It is based on findings that successful teachers:

- Develop knowledge of subject matter, content standards, and subject-specific pedagogy;
- Develop and apply knowledge of varied students’ needs;
- Consider research and theory about how students learn; and
- Reflect on and analyze evidence of the effects of instruction on student learning. As a performance-based assessment, edTPA is designed to engage candidates in demonstrating their understanding of teaching and student learning in authentic ways.

In addition to meeting the coursework and fieldwork requirements of a credentialing program, the State of California requires that teacher candidates achieve a passing score on the edTPA (or another approved performance assessment) before being recommended for a Preliminary Teaching Credential. The State of California also requires Embedded Signature Assessments. The ESAs differ from institution to institution but include items such as case studies of individual students, lesson or unit plans, analyses of student work, and observations of and reflections about student teaching. At Stanford, the ESAs represent major course assignments and are captured in a Graduation Portfolio submitted at the end of the program. These assessments include course assignments such as the Adolescent Development case study, the Classroom Leadership and Management Plan, Assessment Plan, the Curriculum Units developed in the Curriculum and Instruction courses, the Special Needs case study, the final project for Designing Equitable Groupwork, and all reflections connected with formal observations by Supervisors.
English Language Arts Overview of the Assessment

The edTPA Secondary English Language Arts assessment is composed of three tasks:

1. Planning for Instruction and Assessment
2. Instructing and Engaging Students in Learning
3. Assessing Student Learning

For this assessment, you will first plan 3–5 consecutive English Language Arts lessons (or, if teaching within a large time block, 3–5 hours of connected instruction), referred to as a learning segment. Consistent with *NCTE/IRA Standards for the English Language Arts* (2012), a learning segment prepared for this assessment should provide opportunities for students to use textual references to construct meaning from, interpret, or respond to complex text. It will also structure opportunities for students to create a written product, interpreting or responding to complex features of a text that are just beyond your students’ current skill levels.

You will then teach the learning segment, making a video recording of your interactions with students during instruction. You will also assess, informally and formally, students’ learning throughout the learning segment. Upon completion of the three tasks, you will submit artifacts from the tasks (e.g., lesson plans, clips from your video recording, assessment materials, instructional materials, student work samples), as well as commentaries that you have written to explain and reflect on the Planning, Instruction, and Assessment components of the tasks. The artifacts and commentaries for each task will then be evaluated using rubrics especially developed for each task.
History/Social Studies Overview of the Assessment

The edTPA Secondary History/Social Studies assessment is composed of three tasks:

1. Planning for Instruction and Assessment
2. Instructing and Engaging Students in Learning
3. Assessing Student Learning

For this assessment, you will first plan 3–5 consecutive history/social studies lessons (or, if teaching history/social studies within a large time block, about 3–5 hours of connected instruction), referred to as a learning segment. Consistent with the National Curriculum Standards for Social Studies (NCSS) and additional state and national content standards as appropriate, a learning segment prepared for this assessment should reflect a balanced approach to history/social studies. This means your segment should include learning tasks where students have opportunities to develop and apply the knowledge, intellectual processes, and disciplinary practices required to become active and productive citizens. In addition, your lesson plans should provide opportunities for learners to develop and use facts, concepts, and the skills of inquiry, interpretation, or analysis to build and, support arguments or conclusions about historical events, a topic/theme, or a social studies phenomenon.

You will then teach the learning segment, making a video recording of your interactions with students during instruction. You will also assess, informally and formally, students' learning throughout the learning segment. Upon completion of the three tasks, you will submit artifacts from the tasks (e.g., lesson plans, clips from your video recording, assessment materials, instructional materials, student work samples), as well as commentaries that you have written to explain and reflect on the Planning, Instruction, and Assessment components of the tasks. The artifacts and commentaries for each task will then be evaluated using rubrics especially developed for each task.

---

1 The language for the overview sections is adapted from the edTPA Handbooks.
Mathematics Overview of the Assessment

The edTPA Secondary Mathematics assessment is composed of three tasks:

1. **Planning for Instruction and Assessment**
2. **Instructing and Engaging Students in Learning**
3. **Assessing Student Learning**

For this assessment, you will first plan 3–5 consecutive mathematics lessons (or, if teaching within a large time block, 3–5 hours of connected instruction), referred to as a learning segment. Consistent with the Principles and Standards for School Mathematics (NCTM 2000), a learning segment prepared for this assessment should reflect a balanced approach to mathematics. This means your segment should include learning tasks in which students have opportunities to develop: conceptual understanding, procedural fluency, mathematical reasoning and/or problem-solving skills, precise communication skills.

You will then teach the learning segment, making a video recording of your interactions with students during instruction. You will also assess, informally and formally, students’ learning throughout the learning segment. Upon completion of the three tasks, you will submit artifacts from the tasks (e.g., lesson plans, clips from your video recording, assessment materials, instructional materials, student work samples), as well as commentaries that you have written to explain and reflect on the Planning, Instruction, and Assessment components of the tasks. The artifacts and commentaries for each task will then be evaluated using rubrics especially developed for each task.
Science Overview of the Assessment
The edTPA Secondary Science assessment is composed of three tasks:

1. Planning for Instruction and Assessment
2. Instructing and Engaging Students in Learning
3. Assessing Student Learning

For this assessment, you will first plan 3–5 consecutive science lessons (or, if teaching science within a large time block, 3–5 hours of connected instruction), referred to as a learning segment. A learning segment prepared for this assessment should reflect a balanced approach to science, including opportunities for students to develop their abilities to use scientific concepts and apply scientific practices through inquiry to explain or make predictions about a real-world phenomenon. Scientific practices through inquiry, as defined by the Next Generation Science Standards, focus on eight key components: Asking questions, Developing and using models, Planning and carrying out investigations, Analyzing and interpreting data, using mathematics and computational thinking, Constructing explanations, Engaging in argument from evidence, Obtaining, evaluating, and communicating information.

You will then teach the learning segment, making a video recording of your interactions with students during instruction. You will also assess, informally and formally, students’ learning throughout the learning segment. Upon completion of the three tasks, you will submit artifacts from the tasks (e.g., lesson plans, clips from your video recording, assessment materials, instructional materials, student work samples), as well as commentaries that you have written to explain and reflect on the Planning, Instruction, and Assessment components of the tasks. The artifacts and commentaries for each task will then be evaluated using rubrics especially developed for each task.
World Languages Overview of the Assessment

The edTPA World Language assessment is composed of three tasks:

1. **Planning for Instruction and Assessment**
2. **Instructing and Engaging Students in Learning**
3. **Assessing Student Learning**

For this assessment you will first plan a series of 3–5 consecutive world language lessons (or, if teaching world language within a large time block, about 3–5 hours of connected instruction), referred to as a learning segment. Consistent with the World-Readiness Standards for Learning Languages developed by the American Council on the Teaching of Foreign Languages (ACTFL) (2014) and the ACTFL/CAEP Program Standards for the Preparation of Foreign Language Teachers, a learning segment prepared for this assessment should develop students’ communicative proficiency in the target language within meaningful cultural context(s). The development of student communicative proficiency will include the promotion of five main goal areas in world language education: Communication, cultures, connections, comparisons, and communities. Communication includes not only the what (vocabulary) and the how (grammar) of the target language, but also the why, whom, and when to say what to whom when using the target language. The goal of the learning segment is to afford students the opportunity to use the target language for real-world purposes in meaningful and culturally significant contexts. The learning segment should provide students with multiple opportunities to effectively use the target language to communicate with others. The ability to successfully communicate with others includes linguistic knowledge (e.g., grammatical forms and vocabulary) as well as interpersonal and sociocultural knowledge of the target language and its cultural practices.

You will then teach the learning segment, making a video recording of your interactions with students during instruction. You will also assess, informally and formally, students’ learning throughout the learning segment. Upon completion of the three tasks, you will submit artifacts from the tasks (e.g., lesson plans, clips from your video recording, assessment materials, instructional materials, student work samples), as well as commentaries that you have written to explain and reflect on the Planning, Instruction, and Assessment components of the tasks. The artifacts and commentaries for each task will then be evaluated using rubrics especially developed for each task.
STEP Policy Regarding edTPA Remediation and Resubmission

This policy provides additional guidance for the STEP Directors regarding teacher candidates who do not pass the edTPA. This policy should be read in conjunction with edTPA guidance (www.edTPA.com), with STEP’s related accreditation documents and other program policies, which delineate appropriate measures for remediation and rescoring of the edTPA.

A candidate may be able to rework/rewrite and resubmit individual parts of the edTPA. However, under certain conditions, a candidate who does not pass the edTPA and wishes to resubmit materials for rescoring may be required to complete a full edTPA. Additionally, the resubmission and rescoring may not be practicable during the spring quarter of the current STEP calendar year.

Two options are available to candidates under these circumstances:

**Option 1**: If the candidate does not elect to resubmit materials for rescoring, he or she may apply for graduation with a master’s in June, and will not be recommended for a teaching credential. If the candidate elects to receive his/her degree in June, no subsequent option for resubmitting materials for the edTPA or credential recommendation will be available.

**Option 2**: If the candidate wishes to resubmit edTPA materials for rescoring, the following conditions and considerations apply:

1. The candidate must have successfully completed all other program requirements and be in good standing for consideration to score the resubmitted materials.
2. The candidate will be required to enroll in at least one quarter in the next academic year (summer, autumn, winter or spring), and cannot confer the master’s degree (or apply for graduation) prior to completion of the edTPA and subsequent scoring/appeal. Extensions beyond spring quarter of the next academic year will not be permitted.
3. The teacher candidate is responsible for all registration fees and tuition associated with enrollment in the additional quarter(s). Additional paperwork may also be required.

*Note regarding registration requirements:*
All candidates must be registered students in the quarter in which the teaching for edTPA takes place. Candidates must also be enrolled in the quarter in which an appeal of the evaluation takes place. Stanford requires that all students be enrolled in the quarter in which they receive their degrees.
Guidelines for STEP Secondary Reciprocal Observations

The purpose of the Fall Reciprocal Observations is to provide opportunities for STEP teacher candidates to:

- become familiar with the teaching context of other STEP teacher candidates within their supervisory group,
- become familiar with the process of collegial observation and feedback,
- enrich their curricular and pedagogical repertoire through collegial interactions.

Supervisory groups will meet to debrief during a supervisory in November.

The Fall Reciprocal Observation is similar to an observation by your supervisor. The difference from a regular observation is that another STEP teacher candidate, not the university supervisor, will meet with you for a pre-observation conference, receive the lesson plan in advance, visit the classroom, take notes, and debrief. As with all of the regular observations by university supervisors, each STEP teacher candidate will write a reflective response to the colleague’s observation commentary.
STEP Secondary Record of Reciprocal Observation

Teacher Candidate/Observed________________________ Date of Observation__________

Teacher Candidate/Observer__________________________________________

The following documents are included in this package:

Lesson Plan ☐
Observation commentary ☐
Reflection ☐
Procedures for the STEP Secondary Fall Reciprocal Observations

1. Your supervisor will assign a reciprocal observation partner from among your supervisory group. In the case of threesomes, each will observe another in the group, so that everyone will be observed by at least one person.

2. A day or two before the scheduled observation, meet to discuss the context (school, department, class, curriculum), the written lesson plan, and what (if anything) would the STEP teacher candidate like the observer to focus on.

3. Carry out the observation.
   - Attend the class.
   - Take notes, using the format of one of the observation notes forms or another format of your own choosing.
   - Fill out an observation summary form or write-up your notes in a format of your choosing and attach the lesson plan and the notes to it.

4. Meet your partner to debrief the lesson shortly after the observation. Based on the discussion and the observation write-up you will write a reflection in the usual way.

5. The observing teacher candidate writes a brief summary report to present to the rest of the group at the debrief meeting.

6. The total discussion time for the Reciprocal Observation Conference will be divided so that each individual reciprocal observation will have about twenty minutes to present.

   The following are some suggestions for use of time:

   - **5 minutes** for the person who was observed to describe the district, school, department, and class contexts and what he or she was trying to accomplish in the lesson for the day. Bring copies of the written lesson plan for everybody.

   - **3 minutes** for the observer to describe her/his interpretation of the lesson.

   - **8 minutes** for the group to ask questions and discuss. For this observation, it might be interesting to discuss how context affects the work of the teacher: What is different about teaching in different contexts? Compare the different departments, high schools, and districts. How do they impact the work of a classroom teacher? What kinds of contexts will you be seeking for your first year of teaching?

   - **4 minutes** for each group member to write a brief note to the person observed—what you learned from this experience and the discussion, including ideas that you will try to use in your own teaching. These notes will go directly to the person observed at the end of each presentation.

7. At the end of the conference complete the Record of Reciprocal Observation form (see next page) and staple it to the lesson plan, observation commentary and the reflection submitted to you by your colleague. Turn in the package to your supervisor.
In addition to the Performance Assessment/Teaching Event, the STEP Teaching Portfolio is a collection of materials and artifacts that reflects your theoretical and practical knowledge, pedagogical stance, teaching skills, and educational goals and philosophy. It includes multiple sources of evidence collected over time, organized, and refined to illustrate your professional growth and best work.

The Teaching Portfolio has three major purposes:
1. to provide evidence of your teaching practice and achievements for credentialing review;
2. to present a view of your experiences and accomplishments for prospective employers;
3. to open a window into your teaching self.

The STEP Secondary Teaching Portfolio includes the following documents:

- Adolescent Case Study
- Assessment and Grading Policy
- Classroom Management and Parent Communication Plan
- Curriculum Unit
- Language Policies and Practices sample project
- Literacies sample project
- Résumé & Cover Letter
- Special Needs case
- Designing Equitable Groupwork final project
- Summary Analysis and Reflection

In addition to the carefully selected artifacts listed above, you may include journal entries, research papers, classroom observation reports, photos of yours and/or your students’ work, anecdotal records and documentation of student learning, materials you developed, field trip plans, diagrams of classroom floor plans, interviews with colleagues or students, letters to parents, peer critiques, supervisor and cooperating teacher observations, and self-assessment instruments. Be aware of confidentiality needs and requirements for permissions as appropriate.

*Remember:* Good file management *throughout* the year will be essential for completing your portfolio on time. STEP alumni advise that you save and back-up everything you produce this year.
California Standards for the Teaching Profession

Teachers in California have a professional responsibility to provide students with safe and caring learning environments, where students’ differences are celebrated and supported, and they acquire the knowledge, skills, strategies, and concepts they will need for successful participation in an increasingly technological and global society. The CSTP provide a set of interrelated guideposts for teachers across the professional continuum (pre-service, induction, and beyond) to examine their practice, seek support and resources for continuous improvement, and affirm their talents and accomplishments in support of California’s children and our nation’s future.

Engage and support all students in learning.
Teachers need to:
• use knowledge of students to engage them in learning;
• connect learning to students’ prior knowledge, backgrounds, life experiences, and interests;
• connect subject matter to meaningful, real-life contexts;
• use a variety of instructional strategies, resources, and technologies to meet students’ diverse learning needs;
• promote critical thinking through inquiry, problem solving, and reflection;
• monitor student learning and adjust instruction while teaching.

Create and maintain effective environments for student learning.
Teachers need to:
• promote social development and responsibility within a caring community where each student is treated fairly and respectfully;
• create physical or virtual learning environments that promote student learning, reflect diversity, and encourage constructive and productive interactions among students;
• establish and maintain learning environments that are physically, intellectually, and emotionally safe;
• create a rigorous learning environment with high expectations and appropriate support for all students;
• develop, communicate, and maintain high standards for individual and group behavior;
• employ classroom routines, procedures, norms, and supports for positive behavior to ensure a climate in which all students can learn;
• use instructional time to optimize learning.

Understand and organize subject matter for student learning.
Teachers need to:
• demonstrate knowledge of subject matter, academic content standards, and curriculum frameworks;
• apply knowledge of student development and proficiencies to ensure student understanding of subject matter;
• organize curriculum to facilitate student understanding of the subject matter;
• utilize instructional strategies that are appropriate to the subject matter;
• use and adapt resources, technologies, and standards-aligned instructional materials, including adopted materials, to make subject matter accessible to all students;
• address the needs of English learners and students with special needs to provide equitable access to the content.

Plan instruction and design learning experiences for all students.
Teachers need to:
• use knowledge of students’ academic readiness, language proficiency, cultural background, and individual development to plan instruction;
• establish and articulate goals for student learning;
• develop and sequence long-term and short-term instructional plans to support student learning;
• plan instruction that incorporates appropriate strategies to meet the learning needs of all students;
• adapt instructional plans and curricular materials to meet the assessed learning needs of all students.

Assess students for learning.
Teachers need to:
• apply knowledge of the purposes, characteristics, and uses of different types of assessments;
• collect and analyze assessment data from a variety of sources to inform instruction;
• review data, both individually and with colleagues, to monitor student learning;
• use assessment data to establish learning goals and to plan, differentiate, and modify instruction;
• involve all students in self-assessment, goal setting, and monitor progress;
• use available technologies to assist in assessment, analysis, and communication of student learning;
• use assessment information to share timely and comprehensible feedback with students and their families.

Develop as a professional educator.
Teachers need to:
• reflect on teaching practice in support of student learning;
• establish professional goals and engage in continuous and purposeful professional growth and development;
• collaborate with colleagues and the broader professional community to support teacher and student learning;
• work with families to support student learning;
• engage local communities in support of the instructional program;
• manage professional responsibilities to maintain motivation and commitment to all students;
• demonstrate professional responsibility, integrity, and ethical conduct.
The Teaching Performance Expectations (TPEs) comprise the body of knowledge, skills, and abilities that beginning general education teachers have the opportunity to learn in approved teacher preparation programs in California. Beginning teachers demonstrate their knowledge of the TPEs by successfully completing coursework, engaging in clinical practice, and passing a Teaching Performance Assessment (TPA) based on the TPEs. Beginning teachers must meet these requirements prior to being recommended for a preliminary teaching credential in California. TPEs guide teacher preparation program development; candidate competency with respect to the TPEs is measured through the TPA.

Engaging and Supporting All Students in Learning

**Beginning teachers:**
- Apply knowledge of students, including their prior experiences, interests, and social-emotional learning needs, as well as their funds of knowledge and cultural, language, and socioeconomic backgrounds, to engage them in learning.
- Maintain ongoing communication with students and families, including the use of technology to communicate with and support students and families, and to communicate achievement expectations and student progress.
- Connect subject matter to real-life contexts and provide active learning experiences to engage student interest, support student motivation, and allow students to extend their learning.
- Use a variety of developmentally and ability-appropriate instructional strategies, resources, and assistive technology, including principles of Universal Design of Learning (UDL) and Multi-Tiered System of Supports (MTSS) to support access to the curriculum for a wide range of learners within the general education classroom and environment.
- Promote students' critical and creative thinking and analysis through activities that provide opportunities for inquiry, problem solving, responding to and framing meaningful questions, and reflection.
- Provide a supportive learning environment for students' first and/or second language acquisition by using research-based instructional approaches, including focused English Language Development, Specially Designed Academic Instruction in English (SDAIE), scaffolding across content areas, and structured English immersion, and demonstrate an understanding of the difference among students whose only instructional need is to acquire Standard English proficiency, students who may have an identified disability affecting their ability to acquire Standard English proficiency, and students who may have both a need to acquire Standard English proficiency and an identified disability.
- Provide students with opportunities to access the curriculum by incorporating the visual and performing arts, as appropriate to the content and context of learning.
- Monitor student learning and adjust instruction while teaching so that students continue to be actively engaged in learning.

Creating and Maintaining Effective Environments for Student Learning

**Beginning teachers:**
- Promote students' social-emotional growth, development, and individual responsibility using positive interventions and supports, restorative justice, and conflict resolution practices to foster a caring community where each student is treated fairly and respectfully by adults and peers.
- Create learning environments (i.e., traditional, blended, and online) that promote productive student learning, encourage positive interactions among students, reflect diversity and multiple perspectives, and are culturally responsive.
- Establish, maintain, and monitor inclusive learning environments that are physically, mentally, intellectually, and emotionally healthy and safe to enable all students to learn, and recognize and appropriately address instances of intolerance and harassment among students, such as bullying, racism, and sexism.
- Know how to access resources to support students, including those who have experienced trauma, homelessness, foster care, incarceration, and/or are medically fragile.
- Maintain high expectations for learning with appropriate support for the full range of students in the classroom.
- Establish and maintain clear expectations for positive classroom behavior and for student-to-student and student-to-teacher interactions by communicating classroom routines, procedures, and norms to students and families.

Understanding and Organizing Subject Matter for Student Learning

**Beginning teachers:**
- Demonstrate knowledge of subject matter, including the adopted California State Standards and curriculum frameworks.
- Use knowledge about students and learning goals to organize the curriculum to facilitate student understanding of subject matter, and make accommodations and/or modifications as needed to promote student access to the curriculum.
- Plan, design, implement, and monitor instruction consistent with current subject-specific pedagogy in the content area(s) of instruction, and design and implement disciplinary and cross-disciplinary learning sequences, including integrating the visual and performing arts as applicable to the discipline.
- Individually and through consultation and collaboration with other educators and members of the larger school...
Beginning teachers:
Planning Instruction and Designing Learning Experiences for All

- Adapt subject matter curriculum, organization, and planning to support the acquisition and use of academic language within learning activities to promote the subject matter knowledge of all students, including the full range of English learners, Standard English learners, students with disabilities, and students with other learning needs in the least restrictive environment.
- Use and adapt resources, standards-aligned instructional materials, and a range of technology, including assistive technology, to facilitate students’ equitable access to the curriculum.
- Model and develop digital literacy by using technology to engage students and support their learning, and promote digital citizenship, including respecting copyright law, understanding fair use guidelines and the use of Creative Commons license, and maintaining Internet security.
- Demonstrate knowledge of effective teaching strategies aligned with the internationally recognized educational technology standards.

Planning Instruction and Designing Learning Experiences for All Students

Beginning teachers:

- Locate and apply information about students’ current academic status, content- and standards-related learning needs and goals, assessment data, language proficiency status, and cultural background for both short-term and long-term instructional planning purposes.
- Understand and apply knowledge of the range and characteristics of typical and atypical child development from birth through adolescence to help inform instructional planning and learning experiences for all students.
- Design and implement instruction and assessment that reflects the interconnectedness of academic content areas and related student skills development in literacy, mathematics, science, and other disciplines across the curriculum, as applicable to the subject area of instruction.
- Plan, design, implement and monitor instruction, making effective use of instructional time to maximize learning opportunities and provide access to the curriculum for all students by removing barriers and providing access through instructional strategies that include:
  - appropriate use of instructional technology, including assistive technology;
  - applying principles of UDL and MTSS;
  - use of developmentally, linguistically, and culturally appropriate learning activities, instructional materials, and resources for all students, including the full range of English learners;
  - appropriate modifications for students with disabilities in the general education classroom;
  - opportunities for students to support each other in learning; and

Assessing Student Learning

Beginning teachers:

- Promote student success by providing opportunities for students to understand and advocate for strategies that meet their individual learning needs and assist students with specific learning needs to successfully participate in transition plans (e.g., IEP, IFSP, ITP, and 504 plans.)
- Access resources for planning and instruction, including the expertise of community and school colleagues through in-person or virtual collaboration, co-teaching, coaching, and/or networking.
- Plan instruction that promotes a range of communication strategies and activity modes between teacher and student and among students that encourage student participation in learning.
- Use digital tools and learning technologies across learning environments as appropriate to create new content and provide personalized and integrated technology-rich lessons to engage students in learning, promote digital literacy, and offer students multiple means to demonstrate their learning.

- Use of community resources and services as applicable.
- Promote student success by providing opportunities for students to understand and advocate for strategies that meet their individual learning needs and assist students with specific learning needs to successfully participate in transition plans (e.g., IEP, IFSP, ITP, and 504 plans.)
- Access resources for planning and instruction, including the expertise of community and school colleagues through in-person or virtual collaboration, co-teaching, coaching, and/or networking.
- Plan instruction that promotes a range of communication strategies and activity modes between teacher and student and among students that encourage student participation in learning.
- Use digital tools and learning technologies across learning environments as appropriate to create new content and provide personalized and integrated technology-rich lessons to engage students in learning, promote digital literacy, and offer students multiple means to demonstrate their learning.

- Use of community resources and services as applicable.
Developing as a Professional Educator

Beginning teachers:

- Reflect on their own teaching practice and level of subject matter and pedagogical knowledge to plan and implement instruction that can improve student learning.
- Recognize their own values and implicit and explicit biases, the ways in which these values and implicit and explicit biases may positively and negatively affect teaching and learning, and work to mitigate any negative impact on the teaching and learning of students. They exhibit positive dispositions of caring, support, acceptance, and fairness toward all students and families, as well as toward their colleagues.
- Establish professional learning goals and make progress to improve their practice by routinely engaging in communication and inquiry with colleagues.
- Demonstrate how and when to involve other adults and to communicate effectively with peers and colleagues, families, and members of the larger school community to support teacher and student learning.
- Demonstrate professional responsibility for all aspects of student learning and classroom management, including responsibility for the learning outcomes of all students, along with appropriate concerns and policies regarding the privacy, health, and safety of students and families. Beginning teachers conduct themselves with integrity and model ethical conduct for themselves and others.
- Understand and enact professional roles and responsibilities as mandated reporters and comply with all laws concerning professional responsibilities, professional conduct, and moral fitness, including the responsible use of social media and other digital platforms and tools.
- Critically analyze how the context, structure, and history of public education in California affects and influences state, district, and school governance as well as state and local education finance.

Adopted by the California Commission on Teacher Credentialing, June 2016


Understanding the Principles for Selecting Placements

The purpose of student teaching occurring concurrently with university coursework is to allow teacher candidates the opportunity to construct bridges between theory and practice. Teacher candidates spend time in schools and classrooms observing and practicing different approaches to teaching and learning. They experience the rhythms of a day, week, semester, and ultimately the year as they develop relationships with students, school faculty, parents/families, and others involved in the work of the school. Carefully chosen settings with expert cooperating teachers support the candidates’ growth and development as novice teachers. When cooperating teachers open up their classroom to a teacher candidate by being a mentor and coach they make an important contribution to the profession and to the preparation of new teachers.

Principle #1: Teacher candidates need opportunities to learn and engage in equitable practices.

Principle #2: Teacher candidates need opportunities to observe high quality teaching.

Principle #3: Teacher candidates need opportunities to engage with high quality mentors.

Principle #4: Teacher candidates are best supported when their placements and their university-based program (STEP) are a mutually valued partnership.

Finding/selecting placements based on the principles

While the selection of a placement is a thoughtful, multi-layered process, we do not have a list of “requirements” that each site must meet. Rather, we employ the four guiding principles described above to assist us with the important task of selecting placements. These principles are based on:

- research on teacher development and mentoring
- our program design, including content-based Curriculum & Instruction courses.

In order to find placements for our teacher candidates that reflect a balance of these guiding principles, we spend time getting to know the work of teachers in the diverse communities neighboring Stanford’s campus. Our original contact with a potential placement site is the result of various interactions/exchanges, including, but not limited to:

- a school principal contacts STEP and expresses interest in having a few of his/her teachers serve as cooperating teachers;
- a current cooperating teacher recommends a friend/colleague to STEP as a possible cooperating teacher;
- a STEP colleague recommends a teacher/school as a possible placement site.

Following the original recommendation or referral, STEP’s director of clinical work and other STEP faculty/staff visit the school site. The purpose of this visit is primarily to obtain an overall sense of the school and classroom culture. During this visit, we employ connoisseurship and collect information (in this case, by observing teachers at work with students as well as with their peers, by observing the classroom environment, by looking at student work, by talking with teachers, students, and school administrators). We consider that information in light of the guiding principles stated above. In some cases, a second visit will be made to gather additional information. When we find a teacher whose practices reflect our guiding principles, we consider that placement for our current and/or future teacher candidates.
Building Relationships between STEP Teacher Candidate and Cooperating Teacher

The following is a list of suggestions for building a relationship as a cooperating teacher and teacher candidate. Establishing a professional relationship and getting to know each other personally will create a strong basis for your work together. The suggestions below are meant to open conversations and establish expectations prior to the start of school.

Get to Know Your Teacher Candidate:
- What teaching, tutoring, or coaching experience do you have?
- What skills, talents, interests, languages and cultural understandings are you bringing?
- What goals do you have for this placement, and for their program?
- What are your professional growth goals?
- What do you think are your strengths in teaching and planning, and in what areas might you need extra support (e.g. good at reading aloud, keeping materials organized is difficult)? Are you comfortable letting me know when they are ready to take on more, or do you want me to take the lead and push you forward? Are you comfortable jumping in, or do you want time to just observe?
- How are you feeling about getting started?

Getting to Know Your Cooperating Teacher:
- What grade levels you have taught?
- What special trainings you have had that you find to be valuable?
- What skills, talents, interests, languages and cultural understandings do you bring to your classroom?
- What goals do you have in supporting a STEP teacher candidate?
- What are your professional growth goals?
- How you are feeling about getting started?
- Agree to ask each other questions when in need of clarification.

Starting out together:
- Discuss the activities planned for teachers before the opening of school. Decide together which the candidate will attend.
- Invite teacher candidate to help you set up your room.
- Talk about your approach to classroom leadership and management. What are the norms you will be working to establish in your class during the first weeks?
- Talk about your teaching plans for the first few weeks.
- Together, outline appropriate and active roles for the candidate to take on, starting on the first day, and how candidate will receive support to be comfortable in those roles (i.e. working with individual students, taking role, pre-assessments).
- Schedule a weekly meeting/planning time.
- Figure out a regular communication system. Consider time needs of the cooperating teacher and the learning needs of the candidate (time to ask questions, hear you talk about planning/curriculum/instruction/students, get feedback on their teaching). Be creative about how to make it work for both you, such as an interactive journal, email, lunch breaks, after school.
- Talk about how you use your lunch and before & after school times, and come to a mutual understanding about what the candidate can do during those times (work/plan/relax with you or be self-directed).
- Talk about your willingness to be flexible and to say no when needed. Candidates can feel nervous about asking you to accommodate them.

Introduction to the Classroom:
- Introduce the teacher candidate to colleagues in the school and put the teacher candidate’s name on the door.
- Introduce the teacher candidate to parents through a letter home or as an item in the school newsletter.
- Encourage the candidate to introduce him or herself to the class.
- Create a space for the teacher candidate, such as a special desk or table for the teacher candidate’s use.
- Discuss student information such as test scores and IEPs, and let the teacher candidate know what information is available.
- Introduce routines and procedures for getting students through the school day (e.g. attendance, bathroom).

Introduction to the School Community:
- Take a tour of the school building.
- Discuss the characteristics of the school neighborhood.
- Provide details around school enrollment, demographics, class size, etc.
- Articulate the rules, regulations and practices of the school; share the school’s mission, as well as the services and programs that are provided.
- Outline staff procedures for yard duty, photocopying, study hall, supplies, audio-visual equipment.
- Discuss the level of parent-involvement at the school (e.g. volunteer programs, organizations).
- Share policies around emergencies, confidentiality, reporting.
STEP Graduated Responsibility: Principles and Practices

Graduated responsibility supports the professional growth of teacher candidates by combining long-term experience in a clinical setting, incremental expansion of the candidate’s teaching role, and individualized support from a cooperating teacher and a supervisor. Graduated responsibility ensures that guidance from experienced teachers shapes each candidate’s development, and it also allows the cooperating teacher and supervisor to share and refine their own practice. This structure encourages candidates to merge theory and practice in authentic ways by trying out ideas learned in university coursework and building a wealth of practical experience. Over time each candidate experiences an increasing sense of ownership for the teaching and learning in the placement classroom.

**Principles of Graduated Responsibility**

1. **Shared practice allows for an ongoing exchange of ideas about student learning.**
   As co-practitioners, the cooperating teacher and the teacher candidate frequently and systematically engage in conversations about student learning. The cooperating teacher and university supervisor help the candidate understand the guiding principles behind a teacher’s decisions regarding planning, instruction, and assessment. The quantity of time devoted to these discussions remains consistent throughout the year, though the focus of these discussions will shift as the candidate takes on greater responsibility, becomes more competent in certain aspects of teaching, and identifies new areas for growth.

2. **Support for the candidate evolves throughout the year according to targeted areas for professional growth.**
   The candidate, the cooperating teacher, and the supervisor jointly identify areas of growth for the candidate, and the cooperating teacher and supervisor tailor their support to match those needs. They recognize that the candidate’s development will not be linear but will ebb and flow as the candidate does more of the planning, instruction, and assessment. The candidate is responsible for using the feedback of the cooperating teacher and supervisor to make progress on his or her professional goals.

3. **Each candidate experiences an individual process of professional growth.**
   Graduated responsibility honors each candidate’s unique developmental trajectory as a novice teacher. Therefore, independent student teaching begins when the time is right, not at a predetermined point during the school year. If a candidate may not be ready in time to fulfill the requirements for the duration of the independent student teaching period, then the supervisor and/or cooperating teacher will identify this concern in time to develop an alternative plan for the candidate.
Graduated Responsibility in Practice

This section suggests ways in which the principles of graduated responsibility might be enacted throughout the year in the relationship among the candidate, the cooperating teacher, and the supervisor. These descriptions are not meant to be prescriptive; rather, they provide suggestions about how each person’s role might evolve over time. The guidelines assume that reflection is an ongoing part of the candidate’s work and is a consistent focus of the conversations the candidate has with the cooperating teacher and supervisor about teaching and learning.

Early in the Year

Planning: The cooperating teacher is the primary architect of the unit and lesson plans and spends time discussing the design of these plans with the candidate. The cooperating teacher articulates and explains the learning goals and assessment plan and provides a rationale for the activities selected to support student learning. Over time the cooperating teacher gives the candidate responsibility for designing increasingly complex learning segments, leaving time to review the candidate’s plans before they are implemented. The supervisor supports the candidate and cooperating teacher in establishing a strong collaborative relationship.

Instruction: The candidate initially observes the cooperating teacher’s instruction, paying particular attention to student learning, and the cooperating teacher models a variety of pedagogical practices. The candidate and cooperating teacher reflect together on the outcomes of these lessons as the cooperating teacher shares the thinking behind particular instructional decisions. In addition, the candidate actively participates in classroom routines, such as taking roll, collecting assignments, and working with small groups and individual students. The candidate soon takes responsibility for short learning segments, such as introducing a lesson, giving instructions, or facilitating a brief discussion. The supervisor observes some of these learning segments and, together with the cooperating teacher, focuses the candidate’s attention on specific aspects of effective teaching.

Assessment: The candidate and cooperating teacher review student work together and discuss its strengths and weaknesses. The candidate records student responses when observing the cooperating teacher teach, after which they interpret this data together. With the guidance of the cooperating teacher and supervisor, the candidate designs and implements pre-assessments prior to a new unit of instruction. The candidate, cooperating teacher, and supervisor discuss how this information informs subsequent planning and instruction.

Communication with Families: The candidate attends parent conferences (including IEP and SST meetings) and Back-to-School events when possible. The cooperating teacher models communication with families and shares relevant school policies. The candidate makes positive phone calls home and may complete a home visit. The cooperating teacher and candidate co-write a letter to families to introduce the candidate’s role in the classroom.
Moving Forward

Planning: The cooperating teacher and candidate continue to co-plan, with the candidate taking more responsibility for the design of particular lessons rather than drawing primarily on the cooperating teacher’s lesson plans. The cooperating teacher and supervisor provide many of the resources for planning (texts, ideas, etc.) and offer feedback, but the candidate also begins to experiment with his/her own ideas, some of which will correspond to what s/he is learning in university coursework.

Instruction: The candidate implements learning segments of increasing length and complexity, which leads to the delivery of entire lessons and, in time, sequences of related lessons. With the support of the cooperating teacher and supervisor, the candidate tries a variety of instructional strategies, such as direct instruction, discussion, group work, and student-centered activities. The supervisor and cooperating teacher help the candidate negotiate the challenges of taking on more responsibility and balancing multiple aspects of the teaching role.

Assessment: The candidate and cooperating teacher read anchor assignments together to norm expectations for feedback, after which the candidate takes responsibility for responding to student work. The cooperating teacher reviews these responses and helps the candidate refine his/her formative feedback. The candidate also begins to develop and select assessments independently. The cooperating teacher and supervisor help the candidate to analyze whole-class assessments and then to use this information to modify instruction and address the needs of individual students.

Communication with Families: With the support of the cooperating teacher, the candidate increases communication with families, including calls and emails in support of students who may be struggling. When possible, the candidate continues to be present for meetings with parents and guardians.

Independent Student Teaching

Planning: The candidate has primary responsibility for planning. Drawing on what s/he has learned from both university coursework and experience in the field, the candidate hones his/her ability to organize instruction over several weeks. The cooperating teacher and supervisor continue to be key resources by keeping the candidate mindful of relevant curriculum standards, helping the candidate to anticipate scheduling issues in the school calendar, and providing feedback about the long-range planning.

Instruction: The candidate takes responsibility for all instructional time, using a variety of methods to meet student needs. The cooperating teacher and supervisor continue to provide regular feedback on the candidate’s instruction. The cooperating teacher moves in and out of the classroom and occasionally supports the candidate’s instruction by facilitating small groups or working with individual students as needed.

Assessment: The candidate takes primary responsibility for all assessments of student learning, keeping the cooperating teacher continuously informed about student progress and using the guidance of the cooperating teacher and the supervisor to refine his/her assessment practices.

Communication with Families: The candidate assumes responsibility for keeping families informed about student progress and may develop new ways to involve families in student learning. The candidate may initiate parent conferences and may also participate in a student study team meeting.
Independent Student Teaching in STEP

The period of independent student teaching is an essential component of STEP in that it provides the teacher candidate with the opportunity to integrate the core tasks of teaching: diagnosis of student strengths, interests, and needs, planning, instruction, and assessment of learning, and to solidify his/her identity as a professional educator. The cooperating teacher and university supervisor support the candidate in this process. After a significant period of co-teaching, the candidate takes primary responsibility for planning and implementing lessons, assessing student learning, and communicating with families about student progress while continuing to have access to feedback, resources and support from the cooperating teacher and supervisor.

When does independent student teaching take place?
Secondary candidates begin independent student teaching during winter quarter and continue in that capacity until the end of the academic year. Because graduated responsibility honors each candidate’s unique developmental trajectory, independent student teaching begins at a different time for each candidate. The university supervisor and cooperating teacher agree on a timeline that makes sense for each candidate based on his or her strengths and performance as a developing teacher.

Elementary candidates will complete a mini Independent Student Teaching (three to five mornings) in the fall. In the beginning of November, the University Supervisor, Cooperating Teacher, and Teacher Candidate will begin to discuss how the candidate will gradually increase responsibility for the morning instruction to allow for a mini Independent Student Teaching in December.

Elementary candidates will also complete ten days of independent student teaching during a three-week window in spring quarter. In mid-March the university supervisor, cooperating teacher, and teacher candidate begin to discuss how the candidate will gradually increase ownership of classroom activities to allow for a seamless transition into independent student teaching.

Once the cooperating teacher and university supervisor have determined that the candidate is ready to begin independent student teaching, the candidate must submit to STEP the “Advancement to Independent Student Teaching” form. The cooperating teacher, university supervisor, director of clinical work, and program director indicate their approval by signing the form.
**How do the cooperating teacher and university supervisor support independent student teaching?**

To support the candidate as he/she takes on a more independent role in the classroom, the cooperating teacher, university supervisor, and candidate are encouraged to develop a schedule for independent student teaching, determining when the cooperating teacher leaves the classroom and whether any special events take place during independent student teaching. The cooperating teacher continues to provide the support that the candidate needs to plan curriculum and conducts routine observations of the candidate's teaching. The two continue to meet and reflect on a regular basis. Ongoing communication among the cooperating teacher, university supervisor, and candidate ensures that concerns can be addressed in a timely manner and that the candidate gets the support needed both in the field placement and in university coursework.

**To what extent can the candidate make his/her own choices during independent student teaching?**

Independent student teaching provides the opportunity for candidates to design and try out instructional activities to support any previously established curriculum for that period of time. The candidates are encouraged to seek support from their cooperating teachers, supervisors and course instructors in designing the curriculum and instruction during independent student teaching. Independent student teaching affords the candidate increased freedom to make choices around classroom structures, instructional strategies, and curriculum design, while building on prior instruction and maintaining routines that support student learning. An important goal for independent student teaching is to strike a balance among the local context, the needs of the students, and the interests and developmental needs of the candidate.

**To what extent is the cooperating teacher present in the classroom during independent student teaching?**

Although the candidate assumes responsibility for the classroom during independent student teaching, the cooperating teacher remains the "teacher of record" throughout the academic year. Cooperating teachers are encouraged to move in and out of the classroom during independent student teaching, allowing the candidate plenty of time in charge of the classroom. The cooperating teacher remains accessible for questions and support. If certain classroom activities benefit from the presence of two teachers (e.g., reading groups, labs), the cooperating teacher can support a consistent learning experience for the students by remaining in the room and continuing to assume a role in these activities.

**What role do candidates have in the secondary placement during independent student teaching? (STEP Secondary only)**

During the academic year the candidate gradually assumes more responsibility in both the primary and secondary placements. Whereas the candidate eventually "takes over" the primary course during independent student teaching, he/she remains in the role of co-teacher in the secondary course. In this capacity, the candidate engages in planning, instructing, assessing, and reflecting alongside the cooperating teacher, who maintains responsibility for the secondary placement through the end of the year.
The university supervisor completes three to four formal observations of the teacher candidate each quarter. The purpose of these observations is to build a record of the candidate’s growth as an educator, to help he/she develop a variety of ways to reflect on practice, and to connect that reflective process to the California Standards for the Teaching Profession.

1. The Lesson Plan
   The teacher candidate consults with the cooperating teacher to identify learning goals that fit well with the flow of the class and with his/her knowledge of the students. The candidate designs a lesson plan to support the students’ progress toward these goals. The candidate designs the lesson plan on his/her own, but is encouraged to solicit input from the cooperating teacher, university supervisor, course instructors, and peers. Early in the year the lesson will be fairly short (10-20 minutes), but over time the observed lessons will grow longer. Eventually the candidate will create lesson plans that span the entire class period. While there is no standard format for the lesson plan, it should include the following elements:

   - Relevant state-adopted, national, or other local standards used within your teaching context
   - Learning objectives associated with the standards
   - Formal and informal assessments
   - Instructional and learning tasks
   - Instructional resources and materials

2. The Planning Conference
   In the planning conference the candidate confers with the university supervisor about the lesson plan. The supervisor will provide feedback to help the candidate revise the plan and prepare for the lesson. The supervisor’s expertise is especially useful in anticipating what students may find challenging, refining particular strategies that have been chosen for the lesson, and contemplating potential pitfalls in classroom management. Together, the candidate and university supervisor will also select a focus for the observation. For example, the supervisor might track students’ participation throughout the lesson or note the kinds of questions that the candidate is asking the students (see Observation Tools).

3. The Observation
   The supervisor observes the candidate implement the lesson he/she has designed. The supervisor will collect data to help the candidate see aspects of the lesson that are often difficult to notice as a new teacher. The supervisor will typically sit in an unobtrusive place in the room while taking notes, although he or she may occasionally circulate around the room to observe how students are engaging with the work. The supervisor may also arrive early or stay beyond the designated time of the lesson in order to understand the broader context of the classroom.

4. The Debrief Conference
   During the debrief conference the candidate discusses the observed lesson with the supervisor and, when possible, the cooperating teacher. This debrief should be scheduled as soon as possible after the lesson’s completion so that the discussion is rooted in the specific details of what happened. The
debrief will help the candidate to celebrate the strengths of emerging practice, identify areas for improvement, and reflect on the experience of facilitating the lesson. The lesson will never go exactly as envisioned, but the moments that feel most uncertain or unclear often provide the richest opportunities for the candidate’s own learning. For observations that are videotaped the supervisor and the candidate will have their formal debrief after the candidate has viewed the video and written their analysis.

5. The Reflection
Within 48 hours of the debrief session, the candidate submits a written reflection to the supervisor. Writing this reflection pushes the candidate to examine practice in a more sustained, deliberate way. It also demonstrates the candidate’s growing ability to reflect on their practice independently. This reflection does not merely recap what happened during the lesson or editorialize about a particular issue.

The following questions may help candidates to select a focus for the reflection:

a. Choose a moment during the lesson that surprised or challenged you. What key issue(s) arose at that moment? What have you learned by reconsidering that moment after the fact?
b. If you were to implement the lesson again, what would you do differently, and what would you repeat? Why? What did you notice that would lead you to alter your approach next time?
c. What was an important decision or adjustment that you had to make during the lesson? What influenced your decision-making in the moment? Looking back on that moment, what were the advantages and drawbacks of what you decided to do?
d. What have you learned about your students during this lesson? What have you learned about yourself? What evidence of student learning can you identify, and how does that evidence influence what you will do next?
e. Discuss a specific fear or uncertainty that emerged for you during the lesson. What prompted it? How did it influence your teaching? What can you learn from it?
f. What connections can you find between what is happening in your classroom and what you are learning in your coursework? As you consider these connections, what questions have emerged as a result of this lesson? How do you answer those questions right now?

These prompts are not intended to provide an exhaustive menu of options. As the year progresses, the candidate will discover many new questions and ideas. Over time the candidate should, in consultation with the supervisor, pursue his/her own questions in the written reflections.

The reflection should:

- Offer careful analysis of specific moment(s) that arose during the lesson
- Provide concrete details to support that analysis
- Discuss how the analysis of this lesson will influence your future practice
- Make specific reference to the California Standards for the Teaching Profession
- Be 500-750 words in length
- Employ the polished, edited writing of a professional educator

If the supervisor does not feel that the written reflection has met the above criteria, the candidate will be asked to revise and resubmit it.
Observation Cycle

STEP teacher candidate:

Cooperating teacher:

Supervisor:

Placement:

Observation #:

Date and time:

Class period and name:

1. Lesson plan
2. Planning conference
3. Observation notes
4. Debrief
5. Reflection
1. LESSON PLAN

Lesson topic: __________________________  Lesson date: ________________

(Lesson template suggestion below; if your CT/department/site uses another, adapt as necessary, but make sure it includes

- Relevant state-adopted, national, or other local standards used within your teaching context
- Learning objectives associated with the standards
- Formal and informal assessments
- Instructional and learning tasks
- Instructional resources and materials)

UNIT, CONTEXT, ESSENTIAL QUESTION

RELEVANT STATE-ADOPTED, NATIONAL, OR OTHER LOCAL STANDARDS

LEARNING OBJECTIVES
Students should know/be able to...

INSTRUCTIONAL RESOURCES AND MATERIALS

LESSON: INSTRUCTIONAL AND LEARNING TASKS

<table>
<thead>
<tr>
<th>Time</th>
<th>Students...</th>
<th>Teacher...</th>
<th>Formal and informal assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IDENTIFIED LANGUAGE DEMANDS</td>
<td>PLANNED LANGUAGE SUPPORTS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Function:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vocabulary:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Discourse or syntax:</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**ASSESSMENT (FORMATIVE AND SUMMATIVE)**

**ACCOMMODATIONS AND MODIFICATIONS, SCAFFOLDING**

**RELEVANT THEORIES**

(attach lesson materials: copy/paste a handout, or link/screenshot slides, etc.)
2. PLANNING CONFERENCE

Date: ________________

Possible questions for discussion:

- Is there an opening question/activity? How does it connect to students’ experiences and interests?
- Is timing clear and realistic? Are there clear transitions?
- Have you prepared models, manipulatives, visuals, and thought about how to manage them? What about physical space?
- What about instructional strategies or grouping structures?
- How will you know students learned the objective (sources of evidence)? Are there any opportunities for self-assessment? How will students know if they are successful?
- How will students make their thinking public? How will you ensure they are talking/listening respectfully?
- What do you predict students may find difficult or confusing, both in terms of content and language? How does your plan address these potential areas of confusion? How do you plan to assist the students?
- What students are you most concerned with? How might this observation help you think about them?
- What extensions or challenges might you provide for students who are ready for them?

How might this observation support you?
3. OBSERVATION NOTES

Date: ______________________

*Observation focus:*
- Standard 1: Engaging and supporting all students in learning
- Standard 2: Creating and maintaining effective environments
- Standard 3: Understanding and organizing subject matter
- Standard 4: Planning instruction and designing learning experiences
- Standard 5: Assessing student learning
- Standard 6: Developing as a professional educator

<table>
<thead>
<tr>
<th>Time</th>
<th>Observations</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(Add lines as necessary)
4. DEBRIEF

Date: ______________________

Possible debrief questions:
• How did the lesson go? What worked best?
• What surprised you about the lesson?
• Did the students reach the objectives you set? How do you know?
• What did the students find difficult/confusing? Were you able to address these areas of confusion?
• What instructional strategies worked? Which did not work as well?
• What about extension/differentiation, language demands, student behavior?

Strengths and highlights:

Next steps (instructional and/or candidate professional growth) What do the students need next? What would you do differently if you were to teach the lesson again? What goals for professional growth did the lesson prompt? How will you move forward with working on these goals?

Questions/clarifications/dilemmas:

Outcomes of and evidence for the identified focus:
5. TEACHER CANDIDATE REFLECTION

Date: ____________________

Within 48 hours of the debrief session, submit a written reflection of 2-3 pages that does not merely recap what happened during the lesson. The following questions may help you select a focus for the reflection:

- Choose a moment during the lesson that surprised or challenged you. What key issue(s) arose at that moment? What have you learned by reconsidering that moment after the fact?
- If you were to implement the lesson again, what would you do differently, and what would you repeat? Why? What did you notice that would lead you to alter your approach next time?
- What was an important decision or adjustment that you had to make during the lesson? What influenced your decision-making in the moment? Looking back on that moment, what were the advantages and drawbacks of what you decided to do?
- What have you learned about your students during this lesson? What have you learned about yourself? What evidence of student learning can you identify, and how does that evidence influence what you will do next?
- Discuss a specific fear or uncertainty that emerged for you during the lesson. What prompted it? How did it influence your teaching? What can you learn from it?
- What connections can you find between what is happening in your classroom and what you are learning in your coursework? As you consider these connections, what questions have emerged as a result of this lesson? How do you answer those questions right now?
STEP Secondary Clinical Work Agreement

Teacher Candidate: ____________________________
                         Last name               First name

Teaching Assignment: __________________________________________

School: ______________________________________________________

Primary Course: ____________________________________________
                         Title                  Grade

Cooperating teacher: _________________________________________
                         Last name               First name

Secondary Course: ____________________________________________
                         Title                  Grade

Cooperating teacher: _________________________________________
                         Last name               First name

Weekly Planning Time: _________________________________________
                         Day                    Time
Educators learn by studying, doing and reflecting, by collaborating with other professionals, by looking closely at pupils and their work, and by sharing what they see. The development of theoretically sound professional practice cannot occur either in college classrooms separated from engagement in practice or in school classrooms separated from knowledge and theories that result from rigorous scholarship. Professional learning in both schools of education and P-12 schools should provide opportunities for research and inquiry, for trying and testing, and for talking about and evaluating the results of learning and teaching. The intersection of theory and practice occurs most productively when questions arise in the context of real work-in-progress, in schools and with pupils, informed by research and disciplined inquiry. The cooperating teacher and university supervisor provide direct support for the candidate as he/she works simultaneously in the two contexts.

This document describes the responsibilities of the teacher candidate, the cooperating teacher, and the university supervisor as they work in the clinical setting. The three work together to support the candidate’s growth as a novice teacher. Each teacher candidate teaches under the direct and continuing classroom supervision of an assigned cooperating teacher who is a credentialed, experienced member of the school faculty and is legally responsible for the class(es) assigned to the teacher candidate. The university supervisor is also an experienced, credentialed teacher who helps to bridge the teacher candidate’s classroom experience with STEP coursework. All three parties sign this agreement.

The teacher candidate co-teaches with the cooperating teacher in two different periods (primary and secondary). Initially, the cooperating teacher assumes primary responsibility for both classes and the teacher candidate remains in a supportive role. During independent student teaching, the teacher candidate takes responsibility for the primary course. The teacher candidate and cooperating teacher co-teach the secondary course until the end of the year, with the cooperating teacher taking primary responsibility.

The California Standards for the Teaching Profession (CSTPs) and Teaching Performance Expectations (TPEs) provide a framework for assessing and documenting the teacher candidate’s progress throughout the program. These standards inform the formal observations conducted by the university supervisor and the quarterly assessments completed by the cooperating teacher and university supervisor. In addition to the CSTPs, the candidates are also held to the professional standards and expectations as outlined in the following documents: the National Education Association (NEA) Code of Ethics and the Family Education Rights and Privacy Act (FERPA).

Graduated Responsibility
The structure of the STEP student teaching experience relies on the concept of graduated responsibility. In addition to observing instruction, the teacher candidates play an active role early in the placement, supporting individual students and small groups and implementing small learning segments with the support of the supervisor and cooperating teacher. Over time candidates extend their responsibility for planning, instruction, and assessment in the placement, taking ownership of learning segments that increase in length and complexity. Graduated responsibility ensures that guidance from experienced teachers shapes each candidate’s development, and it also allows the cooperating teacher and supervisor to share and refine their own practice. This structure encourages candidates to merge theory and practice in authentic ways.

Graduated responsibility eventually culminates in a sustained period of independent student teaching, which begins in the winter. This timing allows for the candidate to complete sufficient time and experience as an independent teacher to provide evidence for recommendation for the teaching credential. This process is personalized so that candidates, university supervisors, and cooperating teachers agree on a timeline that makes sense for each candidate based on his or her strengths and abilities as a developing teacher. The following documents support graduated responsibility:

- Building Relationships Between Teacher Candidate and Cooperating Teacher
- STEP Integration Plans (Fall, Winter/Spring)
- Graduated Responsibility in STEP
- Independent Student Teaching in STEP
The Joint Work of the Cooperating Teacher and Teacher Candidate

Together the cooperating teacher and the candidate move through all phases of the teaching cycle: planning, instructing, assessing, and reflecting. Throughout the year the two explore and practice the different strategies that can be utilized within each phase. The following are suggestions for ways the cooperating teacher can support the growth in each phase:

Planning:
- Articulate the intended educational goals and expected outcomes for the course.
- Discuss rationale for the focus and sequencing of the course.
- Co-plan lessons, units, curriculum, and assessments with teacher candidate throughout the academic year.
- Explore strategies to diagnose and address specific student needs.

Instructing:
- Co-teach with teacher candidate according to the teacher candidate’s readiness.
- Model a variety of teaching strategies for the teacher candidate.
- Provide opportunities for the teacher candidate to practice different teaching strategies to address students’ interests and needs.
- Demonstrate how to manage everyday tasks such as taking roll, giving directions, and dealing with paperwork.

Assessing:
- Discuss and model different assessment techniques (e.g., objective tests, performance assessments, peer review, self-assessment, journals, portfolio, etc).
- Examine student work to identify to what extent the learners reached the educational goals and to guide future planning.

Reflecting:
- Co-reflect about daily lessons and encourage the teacher candidate to reflect on the effectiveness of the teaching technique(s) for the learners.
- Provide multiple opportunities to self-assess teaching
- Make thinking visible and share thoughts about the outcome of a lesson.
- Emphasize the teacher candidate’s strengths and give constructive, specific feedback about areas for improvement.
- Discuss strategies and help set goals for the teacher candidate to address specific areas for improvement.

Graduated responsibility allows for candidates to develop at different rates throughout the year and within each phase of the teaching cycle. For example, a teacher candidate may be comfortable at utilizing different instructional strategies but still need considerable support in developing assessments. By mentoring the teacher candidate in the ways described above, the cooperating teacher will support the teacher candidate’s move into the primary teaching role for the primary course. As the candidate takes on more responsibility in the class, the cooperating teacher plays a more supportive role. The two continue to plan and debrief on a regular basis. By winter, the teacher candidate should already have experienced significant responsibility for multiple components of the curriculum.

The cooperating teacher, the university supervisor, STEP’s director of clinical work, and director determine the appropriate time for the candidate to begin independent student teaching in the primary course. Independent student teaching begins well before the final eight weeks of the school year. Although the candidate assumes responsibility for the classroom during independent student teaching and may be left in charge of the classroom, the cooperating teacher remains the “teacher of record” throughout the academic year. For more information, see “Independent Student Teaching in STEP.”

Responsibilities of the Cooperating Teacher
- Meet with teacher candidate and university supervisor (three-way meeting) at the beginning of the placement and at the end of each quarter
• Review the STEP handbook
• Observe the candidate’s teaching to collect evidence for quarterly assessment (use suggested observation tools found in the STEP handbook). Make your thinking visible before, during, and after class.
• Maintain proactive, ongoing communication with the supervisor about the candidate’s progress. The supervisor and cooperating teacher together monitor the candidate’s graduated responsibility trajectory. Should concerns arise, the supervisor should be notified immediately to determine how best to support the candidate. If necessary, the STEP Director of Clinical Work may provide additional guidance.
• Complete three quarterly assessments and upload them to Watermark/ Tk20. (Note: The teacher candidate will not receive a grade for Seminar until each quarter report is received, and all reports for the year must be received before they can graduate.)
• Discuss the content of the quarterly assessment with the teacher candidate and set future learning goals.

Responsibilities of the Teacher Candidate
The teacher candidate maintains a professional presence while at the school site, communicating and relating with colleagues, students, and families.

• Be present and at the school site for about 20 hours per week for the full academic year; be prepared to fulfill his or her obligations in the teaching assignments.
• Maintain prompt and regular attendance and conscientious out-of-class preparation for teaching responsibilities
• Maintain up to date records of curricular plans; abide by school policies; meet administrative due dates;
• Visit and observe other classrooms on a regular basis as detailed in the integration plan.
• Email absences for any reason to the cooperating teacher, university supervisor, director of clinical work, and director
• Request absences for special circumstances in writing from the cooperating teacher, director of clinical work, and director

Videotaping
As part of the teacher candidates’ work for Stanford University they are required to videotape their teaching. The videotapes are kept by the student and by Stanford University and may be shared with other teacher educators and other teacher candidates to help them analyze and improve their teaching. Neither the students’ names nor the name of the school will be used in any reports or presentations of the video. A form will be sent to each parent for them to indicate if they are willing to have their child appear in the video.

Substitute Teaching
STEP teacher candidates may serve as substitute teachers for their cooperating teachers only, but not until the university supervisor has completed one formal observation, and the cooperating teacher, university supervisor, and STEP director of clinical work have given their written approval. Under certain non-routine circumstances, teacher candidates who have completed all of their subject matter competence requirements and have attained daily independent teaching status may be allowed to accept a paid long-term substitute teaching position if the position offers specific supports required by STEP and if the advisory team determines that the teacher candidate is prepared to meet students’ needs adequately. The position will be discussed with the cooperating teacher(s), university supervisor, school administration, and STEP teacher candidate before a final decision is reached. Final approval is given by STEP.

Extracurricular Activities
The teacher candidate should not receive assignments to extracurricular activities from the school. If the schedule permits, the STEP teacher candidate will attend a minimum of one department meeting and one faculty meeting per semester, parent-teacher conferences, and back-to-school events. STEP encourages teacher candidates to voluntarily participate in school activities if time permits. However, STEP teacher candidates should not be required to attend meetings that conflict with classes at Stanford.
Responsibilities of the University Supervisor
The university supervisor plays a vital role as a bridge between the university and clinical context, a mentor, and an evaluator of the candidate’s progress. As they pertain to the field placement, the supervisor’s responsibilities are to:

- Facilitate three-way meetings at the beginning of the placement and at the end of the quarter to discuss quarterly assessment and set goals
- Using the integration plan as a framework, communicate with the cooperating teacher and teacher candidate about how the principles of graduated responsibility are being enacted in the placement.
- Conduct at least twelve formal observations during the academic year (one per quarter is videotaped)
- Complete quarterly assessment each quarter
- Facilitate information stream between Stanford and the cooperating teacher regarding candidate’s progress and needs.
- Report any concerns to STEP’s director of clinical work immediately

If you need to be in contact with STEP regarding any of the above or STEP Teacher candidate concerns, please call or email: Jeff Camarillo, Associate Director of STEP Secondary at jcamarillo@stanford.edu or Ruth Ann Costanzo, Director of Clinical Work at 650-996-0533 rcostanzo@stanford.edu
STANFORD TEACHER EDUCATION PROGRAM
SECONDARY CLINICAL WORK AGREEMENT

Content Area: ____________________________ Date: ______________________

STEP Teacher Candidate name, printed (last name, first) Signature

District School

Weekly Planning Day Time

Name of primary course Grade level

Name of secondary course Grade level

Cooperating Teacher’s (CT’s) name, printed (last name, first) Signature

CT’s E-mail CT’s Phone

Dept. Head name, printed (last name, first) Signature

Administrator’s name, printed (last name, first) Signature

University supervisor, printed (last name, first) Signature

(650) 996-0533

Ruth Ann Costanzo, STEP Director of Clinical Work’s Signature Phone (work)

Jeff Camarillo, STEP Secondary Associate Director’s initials Date
This plan has two strands: 1) integrating the teacher candidate into the activities of classroom teaching, and 2) integrating the teacher candidate into the placement school and its wider community. The actual timings and arrangements for integration are determined by the cooperating teacher, the teacher candidate, and the university supervisor, and will take into account their individual needs and circumstances.

Integration into Classroom Teaching
The guiding principle of learning to teach is assuming **graduated responsibility** from observing to co-teaching to independent student teaching. Graduated responsibility supports the professional growth of teacher candidates by combining long-term experience in a clinical setting, incremental expansion of the candidate’s teaching role, and individualized support from a cooperating teacher and a supervisor.

<table>
<thead>
<tr>
<th>August/September</th>
<th>October</th>
<th>November/December</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Creating the learning environment</strong></td>
<td><strong>The teacher candidate will continue activities begun previously and:</strong></td>
<td><strong>The teacher candidate will continue activities begun previously and:</strong></td>
</tr>
<tr>
<td>● Cooperating teacher introduces the teacher candidate as co-teacher to students and parents.</td>
<td>● expand length of learning segment: co- plan, implement, and review somewhat longer teaching/learning segments.</td>
<td>● further expand teaching/learning segment, using new instructional strategies and experimenting with ideas learned in coursework.</td>
</tr>
<tr>
<td>● Cooperating teacher and teacher candidate discuss classroom norms and routines.</td>
<td>● explore cooperating teacher’s curricular resources and begin to take note of other options.</td>
<td>● increase role in joint planning.</td>
</tr>
<tr>
<td>● Teacher candidate observes cooperating teacher’s teaching, paying attention to student learning and various pedagogical approaches.</td>
<td>● increase time spent on examining student work with cooperating teacher.</td>
<td>● increase parts and numbers of lessons taught independently and co-taught with cooperating teacher.</td>
</tr>
<tr>
<td>● Cooperating teacher and teacher candidate discuss assessment and grading philosophy/policy.</td>
<td>● begin providing oral and written feedback to students.</td>
<td>● work with cooperating teacher to norm expectations for student feedback and increase responsibility for grading.</td>
</tr>
<tr>
<td>● Teacher candidate examines student work with cooperating teacher.</td>
<td>● begin grading in consultation with cooperating teacher.</td>
<td></td>
</tr>
<tr>
<td>● Candidate begins actively participating in classroom routines and teaching  * taking roll, working w/ small groups and independent students  * co-plan lessons and units; co-plan and implement brief learning segment, such as giving instructions, conducting a pre-assessment, or facilitating a discussion.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Building relationships with students (questions for the teacher candidate):**
- Who are your students?
- What is the range of previous academic achievement, home languages, and range of language proficiencies, racial/ethnic/socio-economic background?
- What are the special educational needs of your students?
- What are your students’ interests and hobbies?
Establishing relationships: The cooperating teacher, teacher candidate, and university supervisor will:

- set up 3-way meeting and discuss how the 3-way relationship supports the candidate’s learning.
- establish consistent time for cooperating teacher and candidate to collaborate and debrief.
- review and sign Clinical Work Agreement.
- discuss teaching cycle (planning, implementing, assessing, reflecting) and the concept of learning segment.
- discuss procedure and expectations for formal supervisor observations.
### Integration into the School and the Community

Teacher candidates need to acquire a comprehensive understanding of the school as an organization and the community that it serves. To better understand the context of their teaching and their students’ learning experiences, teacher candidates will engage in specific activities across the school and in the wider community.

<table>
<thead>
<tr>
<th>August/September</th>
<th>October</th>
<th>November/December</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Getting to know the school:</strong> The teacher candidate will:</td>
<td><strong>The teacher candidate will continue activities begun previously and:</strong></td>
<td><strong>The teacher candidate will continue activities begun previously and:</strong></td>
</tr>
<tr>
<td>● become familiar with school personnel and policies re: attendance, behavior, emergencies.</td>
<td>● observe at least two teachers in other grade levels.</td>
<td>● make positive phone calls or emails home.</td>
</tr>
<tr>
<td>● learn about school enrollment and demographics.</td>
<td>● visit special ed dept., ESL/ELD/ SDAIE classes.</td>
<td>● make home visits if possible.</td>
</tr>
<tr>
<td>● get school calendar and find out about school-wide events.</td>
<td>● visit other schools to observe accomplished teachers and discuss observations in supervisory.</td>
<td></td>
</tr>
<tr>
<td>● observe at least two teachers at the same grade level.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>● attend department/faculty/professional development meetings when possible.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Getting to know the community:** The teacher candidate will:

- attend back-to-school events.
- attend parent-teacher conferences when possible, including SST and IEP meetings.
- if appropriate, co-write a letter with cooperating teacher introducing the candidate’s role in the classroom.
## STEP Secondary Integration Plan – Winter/Spring Quarter

<table>
<thead>
<tr>
<th>January/February</th>
<th>March/April</th>
<th>May/June</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Creating the learning environment:</strong> The teacher candidate will:</td>
<td>Independent student teaching begins in winter quarter after STEP has received the signed Advancement to Independent Student Teaching form. The teacher candidate will:</td>
<td>Independent student teaching takes place through the end of the school site’s academic year. The teacher candidate will:</td>
</tr>
<tr>
<td>● take on more responsibility for planning and implementing longer learning segments, full lessons, and sequential days within a unit.</td>
<td>● take responsibility for the majority of daily and unit planning</td>
<td>● continue to debrief independent student teaching outcomes with cooperating teacher and supervisor, and adjust accordingly.</td>
</tr>
<tr>
<td>● continue to use cooperating teacher’s curricular resources, but begin to experiment more with own ideas, especially those that correspond with university coursework.</td>
<td>● try out various teaching strategies, discuss outcomes with cooperating teacher and supervisor, and make adjustments</td>
<td>● plan for inclusion of standardized tests into spring curriculum</td>
</tr>
<tr>
<td>● take more responsibility for responding to student work both orally and in writing</td>
<td>● take responsibility for all aspects of assessment (pre/post, formative, summative)</td>
<td>● plan and engage in classroom and school-wide end-of-year activities</td>
</tr>
<tr>
<td>● begin developing own assessments and analyzing whole class assessments with cooperating teacher</td>
<td>● keep families informed about student progress</td>
<td>● determine how best to say good-bye to students</td>
</tr>
<tr>
<td><strong>Building relationships with students:</strong> The teacher candidate will:</td>
<td>● initiate parent conferences</td>
<td><strong>Fostering relationships:</strong> The cooperating teacher, teacher candidate, and university supervisor will:</td>
</tr>
<tr>
<td>● learn more about the background, educational needs, and special interests of students; begin exploring these if there is a new group of students in winter quarter.</td>
<td>● participate in SST and IEP meeting</td>
<td>● set up 3-way meeting to review goals describe in quarterly assessment.</td>
</tr>
<tr>
<td>● attend parent meetings with cooperating teacher</td>
<td></td>
<td>● reestablish a consistent time for cooperating teacher and teacher candidate to debrief and collaborate.</td>
</tr>
<tr>
<td>● communicate with parents via email and phone</td>
<td></td>
<td>● determine when independent student teaching will begin.</td>
</tr>
<tr>
<td>● make home visits if possible</td>
<td></td>
<td>● schedule timing of STEP’s edTPA Teaching Event</td>
</tr>
<tr>
<td><strong>Fostering relationships:</strong> The cooperating teacher, teacher candidate, and university supervisor will:</td>
<td></td>
<td><strong>Getting to know the school, community and profession:</strong> The teacher candidate will:</td>
</tr>
<tr>
<td>● set up 3-way meeting to review goals describe in quarterly assessment.</td>
<td></td>
<td>● observe classrooms in different types of schools</td>
</tr>
<tr>
<td>● reestablish a consistent time for cooperating teacher and teacher candidate to debrief and collaborate.</td>
<td></td>
<td>● observe students in other classes at the school site</td>
</tr>
<tr>
<td>● determine when independent student teaching will begin.</td>
<td></td>
<td>● attend school events and extracurricular programs</td>
</tr>
<tr>
<td>● schedule timing of STEP’s edTPA Teaching Event</td>
<td></td>
<td>For more information, see “Independent Student Teaching in STEP”</td>
</tr>
</tbody>
</table>

The guiding principle of learning to teach is assuming **graduated responsibility** from observing to co-teaching to independent student teaching. Graduated responsibility supports the professional growth of teacher candidates by combining long-term experience in a clinical setting, incremental expansion of the candidate’s teaching role, and individualized support from a cooperating teacher and a supervisor. The actual timings and arrangements for integration are determined by the cooperating teacher, the teaching candidate, and the university supervisor, and will take into account their individual needs and circumstances.
Teacher Candidate Quarterly Assessment

Teacher candidate: __________________________________________

Assessor: __________________________________________

(Cooperating Teacher/Supervisor)

Grade level/Course name: __________________________________________

Quarter: __________________________________________

(Autumn/Winter/ Spring)

The Stanford Teacher Education Program utilizes the California Standards for the Teaching Profession (CSTPs) and the California Commission on Teacher Credentialing adopted Teacher Performance Expectations (TPEs) in support of the program’s design, curriculum, and assessments, including assessments of developing clinical practice in student teaching placements, such as the STEP Quarterly Assessment instrument.

California Standards for the Teaching Profession (CSTPs):

Teacher Performance Expectations (TPEs):
https://www.ctc.ca.gov/docs/default-source/educator-prep/standards/adopted-tpes-2016.pdf?sfvrsn=8cb2c410_0

The scale below reflects expected growth in the teacher candidate’s practice during the STEP year. We aim to describe a continuum of practice from the performance of a novice teacher candidate to the performance of a well prepared and highly skilled, yet still beginning teacher.

Moving from level 1 to level 4, the descriptors show how practice develops in terms of consistency, organization, integration, initiative, independence, effectiveness, and professionalism. The goal is for the teacher candidate to be at level 4 on all of the standard elements by the end of the academic year, though we typically see a range of performance across the elements with the overwhelming majority of ratings at level 3 or level 4. The candidates’ growth and development rests significantly on the candid, professional, and clear evaluation and communication of their performance by the supervisor and cooperating teacher.

Level 1: The novice teacher candidate’s performance shows signs of development. Yet, typically it is inconsistent and variable in achieving anticipated outcomes. Small segments of independent and successful practice are performed regularly. The candidate’s performance requires strong guidance and extensive support, and relies substantially on the cooperating teacher’s plans, assessment tools, practices and guidance.

Level 2: The teacher candidate’s performance is steady and episodes of independent and successful practice are performed regularly. The candidate’s performance requires regular guidance and support, and continues to rely on suggestions and feedback from the cooperating teacher and supervisor. The candidate’s practice may still be variable in achieving anticipated outcomes.

Level 3: The candidate’s performance is generally consistent and reliable. Performance is more commonly linked to anticipated outcomes. The candidate successfully organizes multiple, related lessons. The candidate’s performance indicates readiness to assume increased responsibility for daily instruction with continued support from a cooperating teacher, university supervisor or mentor.

Level 4: The candidate’s performance is typically consistent, purposeful, and well-timed. The candidate successfully organizes series of related instructional segments over significant periods of time. Performance is more firmly linked to anticipated outcomes. The candidate’s performance indicates readiness to assume the regular, daily responsibilities as a teacher of record.

OTHER Mark this column if:
(1) you have insufficient evidence to evaluate the candidates’ performance at this time, or
(2) you have special concerns or questions about the candidate’s performance on this standard at this time.
List 3 to 5 strengths the teacher candidate has demonstrated this quarter:

List 1 to 2 areas for growth on which the teacher candidate might focus in the near term:
**Standard 1: Engaging and Supporting All Students* in Learning**

*Defining “all students.”*

These standards support the creation of classroom communities and curricula in which students with varying backgrounds, learning profiles, strengths, interests, needs, and abilities are engaged and challenged as learners. The use of the term “all students” throughout these documents reflects a commitment to the education of the full spectrum of students and the need for teachers to continually strengthen their understanding of students, families, and communities.

Check the box that best describes the level of performance on each element of the standard:

<table>
<thead>
<tr>
<th>LEVEL 1</th>
<th>LEVEL 2</th>
<th>LEVEL 3</th>
<th>LEVEL 4</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insufficient Evidence or Concerns</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1.1 Using knowledge of students to engage them in learning

1.2 Connecting learning to students’ prior knowledge, backgrounds, life experiences, and interests using culturally responsive instructional practices

1.3 Connecting subject matter to meaningful, real-life contexts

1.4 Using a variety of instructional strategies, resources, and technologies to meet students’ diverse learning needs

1.5 Promoting critical and creative thinking through inquiry, problem solving, asking and answering questions, and reflection

1.6 Monitoring student learning, motivation, and engagement, and making appropriate adjustments to instruction while teaching

As appropriate, provide further comments and/or specific evidence supporting your ratings:
## Standard 2: Creating and Maintaining Effective Environments for Student Learning

Check the box that best describes the level of performance on each element of the standard:

<table>
<thead>
<tr>
<th>ELEMENT</th>
<th>LEVEL 1</th>
<th>LEVEL 2</th>
<th>LEVEL 3</th>
<th>LEVEL 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1 Promoting social development and responsibility within a caring community where each student is treated fairly and respectfully</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.2 Creating physical or virtual learning environments that promote student learning, reflect diversity and multiple perspectives, and encourage constructive and productive interactions among students</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.3 Establishing and maintaining inclusive learning environments that are physically, intellectually, and emotionally safe, and enable all students to learn</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.4 Creating a rigorous learning environment with high expectations and appropriate support for all students</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.5 Developing and maintaining high standards, and clearly communicating expectations, for individual and group behavior</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.6 Employing classroom routines, procedures, norms, and supports for positive behavior to ensure a climate in which all students can learn</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.7 Using instructional time to optimize learning</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.8 Providing positive interventions and access to resources to support students’ social-emotional development and learning needs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

As appropriate, provide further comments and/or specific evidence supporting your ratings:
# Standard 3: Understanding and Organizing Subject Matter for Student Learning

Check the box that best describes the level of performance on each element of the standard:

<table>
<thead>
<tr>
<th>LEVEL 1</th>
<th>LEVEL 2</th>
<th>LEVEL 3</th>
<th>LEVEL 4</th>
<th>OTHER Insufficient Evidence or Concerns</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.1 Demonstrating knowledge of subject matter and academic content including the adopted California State standards and curriculum frameworks</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.2 Applying knowledge of the range and characteristics of student development and proficiencies to ensure student understanding of subject matter</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.3 Organizing curriculum to facilitate student understanding of the subject matter and development of academic language</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.4 Utilizing instructional strategies that are appropriate to disciplinary and interdisciplinary learning, including provision of multiple points of entry and opportunities for multiple ways to demonstrate understanding</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.5 Using and adapting resources, technologies, and standards-aligned instructional materials, including adopted materials, to make subject matter accessible to all students</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.6 Addressing the needs of the full range of English learners using assessment data and research-based instructional approaches to provide equitable access to learning</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.7 Addressing the needs of students with special needs by providing appropriate supports and accommodations, including those outlined in students’ IEP, IFSP, ITP, and 504 plans, to provide equitable access to learning</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.8 Modeling and developing digital literacy by using technology to engage students, support their learning, and promote digital citizenship</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

As appropriate, provide further comments and/or specific evidence supporting your ratings:
## Standard 4: Planning Instruction and Designing Learning Experiences for All Students

Check the box that best describes the level of performance on each element of the standard:

<table>
<thead>
<tr>
<th></th>
<th>LEVEL 1</th>
<th>LEVEL 2</th>
<th>LEVEL 3</th>
<th>LEVEL 4</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>4.1 Planning instruction using knowledge of students’ academic readiness, language proficiency, cultural and socioeconomic backgrounds, and individual development</strong></td>
<td>Insufficient Evidence or Concerns</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>4.2 Establishing and articulating goals for student learning</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>4.3 Developing and sequencing long-term and short-term instructional plans to support student learning</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>4.4 Planning instruction that incorporates appropriate strategies to meet the learning needs of all students</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>4.5 Adapting instructional plans and curricular materials to meet the assessed learning needs of all students</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>4.6 Promoting student success by providing opportunities for students to understand and advocate for strategies that meet their individual learning needs and assist students with specific learning needs to successfully participate in transition plans (e.g., IEP, IFSP, ITP, and 504 plans.)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

67
As appropriate, provide further comments and/or specific evidence supporting your ratings:

**Standard 5: Assessing Students for Learning**

Check the box that best describes the level of performance on each element of the standard:

<table>
<thead>
<tr>
<th>Level</th>
<th>LEVEL 1</th>
<th>LEVEL 2</th>
<th>LEVEL 3</th>
<th>LEVEL 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.1 Applying knowledge of the purposes, characteristics, and uses of different types of assessments, in the design and administration of classroom assessments</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.2 Collecting and analyzing assessment data from a variety of sources to document student learning over time</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.3 Reviewing data, both individually and with colleagues, to monitor student learning</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.4 Using assessment data to establish learning goals and to plan, differentiate, and modify instruction</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.5 Involving all students in self-assessment, goal setting, and monitoring progress</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.6 Providing students with opportunities to revise work based on assessment and feedback</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.7 Using available technologies to assist in assessment, analysis, and communication of learning to students and families</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.8 Using assessment information to share timely and comprehensible feedback about progress toward learning goals with students and their families</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

OTHER Insufficient Evidence or Concerns

68
Standard 6: Developing as a Professional Educator

This standard requires a slightly different scale. The elements of this standard describe the responsibilities and expectations of becoming a member of a professional community. The scale is designed to acknowledge the potential for growth in regards to professional identity and responsibility over the course of the candidate’s pre-service experience. The goal is for the teacher candidate’s performance to “meet professional expectations and demonstrate readiness to competently and successfully assume the responsibilities of the teaching profession” by the end of the academic year.

<table>
<thead>
<tr>
<th>Check the box that best describes the level of performance on each element of the standard:</th>
<th>FALL AND WINTER QUARTERS</th>
<th>SPRING QUARTER ONLY</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Performance needs attention and support.</strong></td>
<td><strong>Performance is developing appropriately.</strong></td>
<td><strong>Performance meets professional expectations and demonstrates readiness to competently and successfully assume the responsibilities of the teaching profession.</strong></td>
</tr>
<tr>
<td>6.1 Reflecting on teaching practice in support of student learning</td>
<td></td>
<td>YES / NO</td>
</tr>
<tr>
<td>6.2 Establishing professional goals and engaging in continuous and purposeful professional growth and development</td>
<td></td>
<td>YES / NO</td>
</tr>
<tr>
<td>6.3 Collaborating with colleagues and the broader professional community to support teacher and student learning</td>
<td></td>
<td>YES / NO</td>
</tr>
<tr>
<td>6.4 Working with families to communicate expectations and support student learning</td>
<td></td>
<td>YES / NO</td>
</tr>
<tr>
<td>6.5 Engaging local communities in support of the instructional program</td>
<td></td>
<td>YES / NO</td>
</tr>
<tr>
<td>6.6 Managing professional responsibilities to maintain motivation and commitment to all students</td>
<td></td>
<td>YES / NO</td>
</tr>
<tr>
<td>6.7 Demonstrating professional responsibility, integrity, and ethical conduct, including the responsible use of social media and other digital platforms and tools</td>
<td>YES / NO</td>
<td></td>
</tr>
</tbody>
</table>

As appropriate, provide further comments and/or specific evidence supporting your ratings. Comments are required if performance needs attention and support (fall and winter) or as not fully meeting professional expectations (spring).
Experiences afforded teacher candidates in the following CSTPs vary widely. Briefly describe this candidate’s opportunities for learning in these areas and their developing ability to meet the standard.

<table>
<thead>
<tr>
<th>6.4 Working with families to communicate expectations and support student learning.</th>
<th>6.5 Engaging local communities in support of the instructional program.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Summary Pages**

1. **PROFESSIONAL GROWTH PLANS (complete at the end of EVERY quarter)**

   **This section should be completed as part of the three-way conversation among the Candidate, Supervisor and Cooperating Teacher.**

   After reflecting on the work of the past quarter, we agree that the candidate should focus on standard number(s)_________in the following ways:
2. MID-PROGRAM REVIEW (complete at the end of AUTUMN and WINTER quarter)

OVERALL ASSESSMENT of the candidate’s current performance:

- [ ] Appropriate performance for this time of year
- [ ] Adequate performance, with some minor concerns (elaborate below)
- [ ] Performance is of serious concern and requires immediate attention (elaborate below)

<table>
<thead>
<tr>
<th>Supervisor/Cooperating Teacher Comments</th>
<th>Teacher Candidate Comments</th>
</tr>
</thead>
</table>

Signature of Supervisor/CT: ___________________________ Date: __________________

Signature of Teacher Candidate: ________________________ Date: __________________
3. SPRING QUARTER SUMMARY REVIEW (complete at the end of SPRING quarter only)

Please indicate your assessment of the candidate’s readiness to assume the professional responsibilities as a teacher of record in her/his own classroom:

☐ The candidate’s performance indicates a readiness for entry into the profession.

☐ The candidate’s performance indicates a readiness for entry into the profession, with some minor concerns.

☐ The candidate’s current performance is of serious concern and requires further development.

<table>
<thead>
<tr>
<th>Supervisor/Cooperating Teacher Comments</th>
<th>Teacher Candidate Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Supervisor/CT:_________________________  Date:_______

Signature of Teacher Candidate:_______________________  Date:_______
Induction Plan & Individual Development Plan
Part A

Complete at the end of SPRING quarter only, looking ahead to the FALL when the graduate becomes the teacher of record. The plan is a portable document archived by STEP and provided to the candidate for transmission to the clear/induction program.

This following information should be completed as part of the final three-way conversation with the graduate/candidate, supervisor and cooperating teacher. Upon completion, the graduate/candidate, cooperating teacher and supervisor will electronically sign it, and the supervisor will upload it to TK20/Watermark.

1) Candidate first, last name:

2) Candidate completed clinical practice in the following modalities:
   ______ Virtual
   ______ Hybrid
   ______ In-person

4) Candidate has demonstrated strength in the following standards:

5) Candidate should continue focusing on standard number(s) _____________ in the following ways:

6) Candidate will find the following supports to be useful in fostering their growth and ongoing professional development:
Teacher candidate signature: ___________________________  Date: ______________

Cooperating teacher signature: ________________________  Date: ______________

Supervisor signature: _________________________________  Date: ______________

This document will be stored in TK20/Watermark for the candidate to download for transmission to the induction program and employer.
Teacher candidate name:

**Institution**: Stanford Teacher Education Program, Stanford University

**Enrollment dates**:

**Pathway**:

**Program contact name**: Viviana Alcazar

**Program contact email**: valcazar@stanford.edu

**Program contact phone #**: 650.723.2110

**Credential that has been Recommended for this Candidate:**

- Preliminary Credential (P5),
- Preliminary Credential with a Renewal code (P5 with TPA and/or RICA), or
- Program Sponsor Variable Term Waiver (PS-VTW)

**Candidate needs to fulfill the following program requirements:**

- edTPA (indicate model and status of submission(s):
- RICA
- CBEST
- CSET
- other:

---

_This document will be stored in TK20/Watermark for the candidate to download for transmission to the induction program and employer._
The documents provided in this section are designed to support the formal and informal mentorship provided by the university supervisor and the cooperating teacher for the teacher candidate. University supervisors are required to complete nine formal and three informal observations of the candidate per year, using the documents provided here. **The supervisor and candidate submit the following documents to STEP as record of this formal observation:**

- Lesson Plan
- Planning Conference Notes
- Observation Notes
- Record of Debrief Conference
- Candidate reflection with supervisor notes
- Revised Reflection (if required)

**Cooperating teachers are encouraged to familiarize themselves with these documents and participate in the planning conference or debrief conference whenever possible.**

The other resources in this section support the teacher candidate’s ever-deepening and broadening reflective analysis throughout the year. Cooperating teachers and supervisors can take advantage of these resources as they engage in conversations with the teacher candidate about his/her development in different stages of the teaching cycle.

**Additional resources in this section:**

- Observation Planning Conference Overview
- Overview of Classroom Observation Tools
  - Basic Observation Notes
  - Seating Chart Observation Note
STEP Overview of Classroom Observation Tools

A supervisor or cooperating teacher provides a set of experienced eyes with which to see what unfolds in a classroom. The collection of specific observation data can provide detailed information to explore in the debrief conference, and the experienced teacher can often highlight aspects of the lesson that might otherwise go unnoticed by the candidate.

There are a variety of ways to structure classroom observation notes. Each of the following tools is most useful when the candidate and the observer have together identified a clear focus for the observation. If the candidate has already considered what he or she wants to explore in an analysis of the lesson, then the observer is better able to capture evidence that provides the basis for a rich discussion. However, additional topics for exploration during the debrief may also emerge from the observation. The observer attempts to strike a balance between honoring the predetermined focus and attending to other things that emerge during the lesson.

**Basic Observation Notes:**
This tool is helpful in capturing a broad spectrum of classroom events. It is designed to distinguish between evidence of what transpires in the classroom and the observer’s ideas, interpretations, and/or opinions. While the line between the two can sometimes be unclear, the rule of thumb is that evidence is that which is observable: student behavior, descriptions of class activities, language used by the teacher and students. Interpretations are the observer’s thoughts or inferences about what happened. For example, “Tony knocked over a chair and walked out of the room” is evidence, while saying that “Tony seems angry and frustrated” would be the observer’s interpretation.

The observer might also pose questions within the observation notes or identify areas for potential discussion during the debrief conference. These questions and comments should, however, be distinguished in some way from the descriptive observational notes. The basic observation notes tool is adaptable to any focus of an observation.

**Selective Scripting:**
This tool allows the observer to record selective conversations and/or observations during the course of the lesson and is especially useful for collecting data on specific teacher behaviors and how these behaviors seem to influence what happens in the classroom. It is useful in capturing dialogue among the teacher and students, descriptions of student behavior, and aspects of the classroom dynamics.

To do selective scripting, record what the teacher says in the first column and what students say in the second. It is difficult to capture entire conversations in the moment, so focus on getting enough of the sentence to record the gist so that you can use the information in your debrief. It is helpful to have a narrow focus for a selective scripting observation so that you can more easily identify moments during the observation when you should be recording teacher and student talk.

Selective scripting might be useful for collecting information about:
• what the teacher emphasizes (positively and negatively).
• how the teacher expresses expectations of students and communicates learning goals.
• how the teacher facilitates students’ connections between prior knowledge and new learning.
• how the teacher gives directions and how students respond.
• how the teacher frames the purposes and directions for each segment of the lesson.
• what types of questions asked by the teacher and the students, as well as the types of responses that these questions elicit.
• how a teacher checks for understanding.
• how a lesson is differentiated, adapted, or modified.
• how the teacher uses student responses to guide instruction,
• who speaks in the class and in what context (whole class, small group, etc.).

Seating Chart:
Draw the seating arrangement of the class and label it with student names, gender, language and/or special needs. This kind of observation tool can support the teacher in noticing patterns of the interactions and comments of both teacher and students, as well as their movements and behaviors.

Seating charts are useful for tracking:
• which students are doing what at regular time intervals.
• which students and groups of students are participating and at what points in the lesson this participation occurs.
• which students are talking and when.
• where the teacher directs questions.
• how the physical environment facilitates student interactions and access to materials.
• how the teacher moves around the room and interacts with individual students and/or groups of students.
• how the teacher’s interactions vary from student to student in terms of quality, duration, and focus.
• which students move around the room and when.
• the extent to which individual students are engaged in the content and processes of the lesson.
Date: ____________________________ Page ___ of ___

Teacher Candidate: ________________________ Supervisor: ________________________

Grade Level/Subject Area: ________________________ School: ________________________

Observation Focus: ________________________ Visit #: ________________________

**California Standards for the Teaching Profession**

1. Engaging and Supporting All Students in Learning
2. Creating and Maintaining Effective Environments
3. Understanding and Organizing Subject Matter
4. Planning Instruction and Designing Learning Experiences
5. Assessing Student Learning
6. Developing as a Professional Educator

<table>
<thead>
<tr>
<th>Time</th>
<th>Observations</th>
<th>Comments/Anecdotal Notes</th>
</tr>
</thead>
</table>

Adapted from the New Teacher Center Formative Assessment System
# STEP Seating Chart Observation Notes

Date: _______________________________  Page ___ of ___

Teacher Candidate: ___________________________  Supervisor: ___________________________

Grade Level/Subject Area: ___________________________  School: ___________________________

Observation Focus: ___________________________  Visit #: ___________________________

## California Standards for the Teaching Profession

1. Engaging and Supporting All Students in Learning
2. Creating and Maintaining Effective Environments
3. Understanding and Organizing Subject Matter
4. Planning Instruction and Designing Learning Experiences
5. Assessing Student Learning
6. Developing as a Professional Educator

<table>
<thead>
<tr>
<th>Time</th>
<th>Observations</th>
<th>Comments/Anecdotal Notes</th>
</tr>
</thead>
</table>

Adapted from the New Teacher Center Formative Assessment System
STEP Planning Conference Overview

Each observation cycle begins with a planning conference. Since planning is an essential component of instruction that supports student learning, the supervisor plays a critical role in helping the candidate become more skillful in this area. Building on the candidate’s initial ideas about the goals and activities of the lesson, the supervisor helps the candidate clarify and refine how to engage students with the content in ways that connect to students’ strengths, interests, and needs. Over time the nature of these planning conversations will change as the candidate takes on more responsibility in the classroom and begins to grapple with more complex issues of teaching and learning. The planning conference also assists the supervisor, candidate and/or cooperating teacher in identifying a focus (or foci) for the observation. Evidence of student learning and other specific aspects of the lesson are discussed in the debrief conference.

Listed below are a variety of questions that might frame a planning conference. This document is intended to be a resource to guide the kinds of questions a supervisor might ask, but each supervisor must select the questions most pertinent to the particular context and the individual teacher candidate’s needs and interests.

What are the goals, the overall plan and the context of the lesson?
- Tell me about this lesson and its context. What are your goals for student learning? What are the concepts you are focusing on?
- What is your plan for this lesson so far?
- What has led up to this lesson? How is it building on previous lessons? How does it meet student needs?
- Where does it fit in the curriculum standards?
- What tools/materials are needed?
- Where would you like some assistance with this lesson?

Where does this lesson fall in this unit and why? What is the relationship between this lesson and the broader curriculum?
- How are these concepts and/or skills addressed at other points in the unit?
- In thinking about the broader goals of the lesson sequence or unit, what goal(s) will be the primary focus of this lesson? How does this lesson move students toward that goal?

What prior knowledge do students bring to this lesson? What might they find challenging about it?
- What relevant concepts have already been explored with this class? With what results?
- What strategies does this lesson build on? How?
- How might you connect this concept to students’ experiences and interests?
- What do you predict students may find difficult or confusing? What misconceptions do you anticipate? How does your plan address these potential areas of confusion?
- What ideas might students begin to express and what language might they use?
How does the lesson help students reach the goals?
- What ideas might students begin to express and what language might they use?
- What opening question/activity do you have in mind?
- How might you close the lesson?
- How might you describe the directions and purposes for each task or activity within the lesson?
- What models, manipulatives, or visuals might you use? What is your plan for managing these materials?
- What thinking and activities will move students toward the stated goals?
- In what ways will students make their thinking and understanding public?
- What grouping structure(s) will you use and why?
- How might you ensure that students are talking with and listening to one another about the academic content in mutually respectful ways?
- How might you highlight and clarify the big ideas of the lesson?
- How do you plan to assist students whom you predict will have difficulties?
- What extensions or challenges might you provide for students who are ready for them?
- How much time do you predict will be needed for each part of the lesson? What might make the transitions within the lesson clear and efficient?

How will you know if students have met the lesson’s goals?
- How will you know if students are successful in meeting the learning goals for this lesson?
- What sources of evidence will provide information about student learning?
- What might the students say or do that will demonstrate their learning?
- How will students become aware of the goals and criteria for their learning?
- How will students know if they are successful?
- To what extent are there opportunities for student self-assessment in this lesson or lesson sequence?

How will the observation of this lesson best support your growth as a teacher?
- What are you curious to explore about teaching and learning in this observation?
- What have you been working on in your teaching? How might this observation support your growth in this area?
- What students most intrigue or concern? How might this observation help you think about those students in particular?
- What do you want to know about how students experience this lesson?
STEP Debrief of a Classroom Observation

Date: ________________________________ Visit #: ______

Teacher Candidate: ___________________________ Supervisor: ___________________________

Grade level/Subject area: ___________________________ School: ___________________________

Observation focus: ____________________________________________

Strengths and highlights of the class:

Outcomes of and evidence for the identified focus:
(i.e. student learning, classroom management, assessment)

Outcomes: ___________________________ Evidence: ___________________________

Next steps (instructional and/or candidate professional growth):
• What do the students need next?
• What would you do differently if you were to teach the lesson again?
• What goals for professional growth did the lesson prompt?
• How will you move forward with working on these goals?

Questions/clarifications/dilemmas:
In STEP, we are continually working to improve and promote our practice as teacher educators. Just as we ask you to reflect upon and assess your practice, we are regularly examining what we can do to improve our teaching and your learning. Additionally, sharing our collective understandings about teaching and learning via our website, other online platforms, and at conferences is important to promote productive educational practices with others. To that end, we ask below for permission to collect samples of your work, along with photos and videos, to help support our ongoing learning, improvement, and sharing of quality teaching and teacher education.

I, _______________________________, give permission for samples of my work in STEP, as well as photographic and/or videotaped images made of me while participating in clinical placement, university courses, meetings, or events, in any manner it deems proper, including, but not limited to research and educational purposes, promotional activities, in print and electronic publications, on its website, in social media, or in multimedia.

I relinquish all rights, title, and interest I may have in the information collected, finished pictures, negatives, slides, digital images and/or copies of any of these for this purpose. I waive the right of prior approval and hereby release STEP from any and all claims for damages of any kind based on this use of said material. I am of legal age and freely sign this release, which I have read and understand.

Signed: ____________________________________________

Name: ____________________________________________

Date: ____________________________________________
Dear Parent(s)/Guardian(s)/Caretaker(s),

As part of my work for Stanford University I am required to videotape my teaching of your daughter’s / son’s class. The videotapes will be kept by me and by Stanford University. The videos may also be shared with other teacher educators and other teacher candidates to help improve teaching. Additionally, the video may be shared with potential employers to assist in their evaluation of me as a candidate. The focus of the video is the teacher and my teaching, not the students in the class. However, at times, students may appear on the video and we would like your permission for your son/daughter to take part in the filming as one of the students in this class. Neither your child’s name nor the name of the school will be used in any reports or presentations of the video.

A form is attached for you to indicate if you are willing to have your child appear in the video. Your decision about whether or not to allow your child to participate will not affect his/her academic standing or grades. The University requires us to inform you that we foresee no risks to your child from participating in the video.

If you would like more information about the work, please feel free to contact Jeff Camarillo, STEP Secondary Associate Director, at jcamarillo@stanford.edu.

Thank you for your consideration of this request. Again, please contact us if you have any questions or concerns.

Sincerely,

-------------------------------------------------------------------------------

Video Permission Form for the Stanford Teacher Education Program

Please sign and return this form to indicate your permission for your child to participate in the videotaping.

STUDENT NAME

SCHOOL/TEACHER

I am the parent/legal guardian of the child named above. I have received and read your letter regarding the Stanford University student teacher in my child’s classroom and agree to the following:

(Please check the appropriate blank below)

☐ I DO give permission for my child to appear on a video recording and understand my child’s name will not appear in any material written accompanying the recording.

☐ I DO NOT give permission for my child to appear on the video recording, and understand that he/she will be seated outside of the recorded activities.

Signature: _______________________________ Date: _______________________________
Querido(s) Padre(s)/ Tutor(es),

Mi trabajo en la Universidad de Stanford requiere que yo sea filmado/a mientras enseño en la clase de su hijo/a. La Universidad de Stanford y yo nos quedaremos con los videos. También serán compartidos con otros/as estudiantes de la universidad que se preparan para la carrera de maestro, y con sus profesores. Es importante que usted sepa que el video se concentrará en mí y en mis métodos de enseñanza y no en los estudiantes. Sin embargo, puede ocurrir que algún estudiante de la clase aparezca en el video, y por esta razón pedimos su permiso para que su hijo/a tome parte en la filmación. El nombre de su hijo/a y el nombre de la escuela no serán revelados cuando estos videos sean usados en reportes ni en presentaciones.

En el formulario que sigue, usted puede indicar si quiere que su hijo/a aparezca en el video. Su decisión de que su hijo/a participe o no, no afectará de ninguna manera sus calificaciones en la clase. La universidad también requiere que les informemos que no anticipamos ningún riesgo para su hijo/a asociado con la participación en la filmación.

Si usted quiere más información sobre este proyecto por favor llame a Jeff Camarillo, Associate Director del programa de preparación de maestros, al jcamarillo@stanford.edu

Agradecemos su consideración de esta petición. De nuevo, si usted tiene cualquier pregunta o duda, comuníquese al teléfono mencionado.

Sinceramente,

Permito de Filmación para el Programa de Preparación de Maestros en la Universidad de Stanford

Por favor firme y regrese este formulario para indicar su permiso para que su hijo/a participe en las videograbaciones.

NOMBRE de HIJO/A:________________________________________________________________________

ESCUELA/ MAESTRO/A:____________________________________________________________________

Yo soy el padre/ tutor legal del niño/a nombrado/a arriba. He recibido y leído su carta sobre el/la estudiante maestro/a de la Universidad de Stanford que está en la clase de mi hijo/a y estoy de acuerdo a:

(Favor de marcar uno de los espacios en blanco)

__DOY PERMISO para que mi hijo/a aparezca en filmación, y entiendo que el nombre de mi hijo/a no aparecerá en ningún material escrito que acompañe la filmación.

__NO DOY PERMISO para que mi hijo/a aparezca en filmación, y entiendo que el/ella se sentará fuera de las actividades filmadas.

Firma de padre/tutor:_______________________________ Fecha:________________
尊敬的家長/監護人，

您好！茲斯坦福大學教師教育中心的學習要求，同時為了改進我的教學，我需要將我在您子女課堂裡的教學情況進行錄像記錄。這些錄像資料僅限於斯坦福大學內部為改善教學而使用，我們可能會和其他教師共同觀察並討論錄像。我們觀察的重點是教師和教學，不是學生。但是，學生也會在錄像中出現。由此，我們特徵求您的意見，允許您的子女作為課堂一員參與教學錄像。在錄像視頻使用過程中，我們不會披露您子女的名字和學校名字。

請在以下意見調查表中填寫您是否同意您的子女出現在教學錄像中。您的決定不會影響我們對您子女的成績和學術評定。斯坦福大學請您理解，您子女參與錄像記錄沒有任何預期的風險。

如果您希望對斯坦福大學錄像教學有更多了解，您可以聯系我們STEP（中學部）的項目主管Jeff Camarillo，電郵：jcamarillo@stanford.edu

非常感謝你們的合作與支持，如果您有任問題或顧慮，我們樂意回答您的任何問題。

此致，
敬禮！

斯坦福大學教師教育中心錄像意見征求表

請簽名並在填寫完畢後將此表反饋給老師

學生姓名
學校／教師姓名

我是本學生的法定監護人，我收到並已經閱讀您的來信，知道斯坦福教師教育項目需要我對子女是否出現在錄像中提出以下意見:

（請在以下相應的選項上打勾）

______我同意我的子女出現在錄像中，我知道他／她們的名字不會在任何文本中被披露。

______我不同意我的子女出現在錄像中，我知道他／她們會坐在教室中錄不到的地方。

家長簽名：_________________________________________ 日期：______________________________
尊敬的家长/监护人，

您好！兹斯坦福大学教师教育中心的学习要求，同时为了改进我的教学，我需要将我在您子女课堂里的教学情况进行录像记录。这些录像资料仅限于斯坦福大学内部为改善教学而使用，我们可能会和其他教师共同观察并讨论录像。我们观察的重点是教师和教学，不是学生。但是，学生也会在录像中出现。由此，我们特征求您的意见，允许您的子女作为课堂一员参与教学录像。在录像视频使用过程中，我们不会披露您子女的名字和学校名字。

请在以下意见调查表中填写您是否同意您的子女出现在教学录像中。您的决定不会影响我们对您子女的成绩和学术评定。斯坦福大学请您理解，您子女参与录像记录没有任何预期的风险。

如果您希望对斯坦福大学录像教学有更多了解，您可以联系我们STEP（中学部）的项目主管Jeff Camarillo, 电话：jcamarillo@stanford.edu.

非常感谢你们的合作与支持，如果您有任何问题或顾虑，我们乐意回答您的任何问题。此致，敬礼！

斯坦福大学教师教育中心录像意见征求表

请签名并在填写完毕后将此表反馈给老师

学生姓名_________________________________ 学校／教师姓名______________

我是本学生的法定监护人，我收到并已经阅读您的来信，知道斯坦福教师教育项目需要我对子女是否出现在录像中提出以下意见:

（请在以下相应的选项上打勾）

_____我同意我的子女出现在录像中，我知道他／她的名字不会在任何文本中被披露。

_____我不同意我的子女出现在录像中，我知道他／她会坐在教室中录不到的地方。

家长签名:________________________________日期:_________________________
## STEP Video Permission Form Roster

<table>
<thead>
<tr>
<th>Student First Name</th>
<th>Student Last Name</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Teacher Candidate Name (last name first)**

**Placement School**
STEP Video Consent Verification

I, ________________________________, verify that I distributed and collected the approved video consent form to the students in the classes that I teach.

I also acknowledge that there were ______ students who are NOT to be videotaped in my class. I have attached a roster with everyone’s response to verify their request to be videotaped or not is upheld.

By signing this form, I take responsibility for ensuring that the privacy of all students remains secure, and that any videotaping that occurs in the classroom will not include the aforementioned students.

________________________________________
Signed (Teacher Candidate) Date

*After you have distributed the consent forms to your class and collected all responses, turn this form in (along with the responses) to the Clinical Work mailbox.
STEP Request to Substitute Teach

Teacher Candidate (TC): ___________________________  School: ___________________________

Cooperating Teacher (CT): ___________________________  Subject: ___________________________

This completed form must be approved by the Director of Clinical Work prior to beginning any substitute work and is subject to all parties agreeing to the conditions listed below:

- Teacher candidate has demonstrated strong skills in classroom management and is familiar with site policies and practices.
- Teacher candidates may serve as substitute teachers for their Cooperating Teachers only.
  - Teacher candidates may not become a part of the regular substitute teacher pool.
  - Substitute teaching cannot interfere with regular participation in any Stanford course.
  - The cooperating teacher and university supervisor agree that the candidate is prepared to substitute teach.

Teacher Candidate: ___________________________  Date: _____________
(signature)

Cooperating Teacher: ___________________________  Date: _____________
(signature)

University Supervisor: ___________________________  Date: _____________
(signature)

Approved by: ___________________________
(Signature of the Director of Clinical Work)  Date: _____________
Secondary teacher candidates begin independent student teaching during winter quarter and continue in that capacity until the end of the academic year. The following must be completed in order for the Teacher Candidate to move from Non-Independent Student Teaching to Independent Student Teaching:

Name of Teacher Candidate:

School: ____________________________ Course Name: ____________________________

The Teacher Candidate has fulfilled the following requirements to move from Non-Independent Student Teaching to assume Independent Daily Student Teaching (please check each one):

1) ___ has passed all subject matter requirements for independent student teaching, including subject matter competency and Constitution Requirement
2) ___ has completed CPR/First Aid training
3) ___ has the agreement of all of the following that the Teacher Candidate is ready for Independent Daily Student Teaching: *

Teacher Candidate: ____________________________ Date: ____________

Cooperating Teacher: ____________________________ Date: ____________

University Supervisor: ____________________________ Date: ____________

Director of Clinical Work: ____________________________ Date: ____________

Assistant Director: ____________________________ Date: ____________

*If the situation changes, the Stanford Teacher Education Program reserves the right to have the Teacher Candidate return to Non-Independent Student Teaching.