

**San José State University**  
**Department of Mathematics and Statistics**  
**MTED 184 S: Phase II Seminar**  
**Spring 2017**

**Course and Contact Information**

**Instructor:** Dr. Cheryl Roddick

**Office Location:** MacQuarrie Hall 313

**Telephone:** (O) 408-924-5074; (H) 408-578-0289

**Email:** [cheryl.roddick@sjsu.edu](mailto:cheryl.roddick@sjsu.edu)

**Office Hours:** Thursday before and after class. Also by appointment.

**Class Days/Time:** Thursday 1630 to 1830

**Classroom:** MacQuarrie Hall 425

**Catalog Description**

This seminar will support the student teaching field experience. Students will be asked to extend their pedagogical content knowledge in light of their phase II experiences and will be supported in the preparation of their Performance Assessment for California Teachers.

Prerequisites: EDSC 184X and Good standing in the Secondary Education Credential Program.

Grading CR/NC. 1 unit.

**Description of the Course**

This seminar is designed as an opportunity for exploration and sharing of ideas, concerns, and questions that arise during your student teaching experience. You will be encouraged to reflect on your teaching experiences and to extend your perspective on teaching beyond your specific assignment. This course can also be viewed as an extension of your methods course in that we will address current beliefs about teaching and learning. Specific attention will also be given to the PACT (Performance Assessment for California Teachers).

Technology will be revisited in this seminar. Emphasis will be placed on designing lessons with appropriate uses of software and graphing calculators. Use of the internet for resources and student projects will also be addressed.

**Canvas**

Course materials such as syllabus, handouts, notes, assignment instructions, etc. can be found on the Canvas learning management system course website at <https://sjsu.instructure.com>.

**Grading**

This course is graded credit/no credit. You must successfully complete all seminar requirements as well as having a passing grade from your university supervisor and mentor teacher.

### **Seminar Expectations**

**Attendance and Participation.** Please attend all classes and actively participate in classroom activities.

**Missed Classes.** Any time you are unable to come to class due to illness, accident, or other unavoidable incident, it is your responsibility to contact me regarding the missed class as soon as you are able. Each missed class should be made up by submitting a book or article analysis and reflection (at least 2000 words) on the day of your return to class. It is your responsibility to secure the book or article that you will analyze.

**Journals.** You will submit some journal entries about your student teaching experiences. These will be due in the first half of the semester.

**Presentation.** During the semester you will give a presentation on one of the following topics:

- a. an innovative approach to a difficult topic or concept
- b. an application of a high school topic
- c. an activity or teaching approach geared towards English Language Learners
- d. a use of technology

Presentations may be done individually or in pairs.

### **Phase Two Expectations**

1. You will teach two different preparations for the school's entire semester. This includes being responsible for lesson plans, grading, and classroom management. See your handbook for a list of responsibilities.
2. For the purpose of demonstrating competency in the use of technology, you will teach at least one lesson using technology. In this lesson, you must integrate the technology into the math unit you are teaching. **This lesson must be observed by your university supervisor.**
3. You will be on the school campus for at least four hours each day. You will need this time to meet with cooperating teachers and students. Also, use it to visit other teachers, math and non-math.
4. For two weeks, you will participate in the full schedule of your mentor teacher.
5. You will complete the PACT (Performance Assessment for California Teachers).

### **Course Requirements and Assignments**

SJSU classes are designed such that in order to be successful, it is expected that students will spend a minimum of forty-five hours for each unit of credit (normally three hours per unit per week), including preparing for class, participating in course activities, completing assignments, and so on. More details about student workload can be found in [University Policy S12-3](http://www.sjsu.edu/senate/docs/S12-3.pdf) at <http://www.sjsu.edu/senate/docs/S12-3.pdf>.

### **University Policies**

#### **General Expectations, Rights and Responsibilities of the Student**

As members of the academic community, students accept both the rights and responsibilities incumbent upon all members of the institution. Students are encouraged to familiarize themselves with SJSU's policies and practices pertaining to the procedures to follow if and when

questions or concerns about a class arises. See [University Policy S90–5](http://www.sjsu.edu/senate/docs/S90-5.pdf) at <http://www.sjsu.edu/senate/docs/S90-5.pdf>. More detailed information on a variety of related topics is available in the [SJSU catalog](http://info.sjsu.edu/web-dbgen/narr/catalog/rec-12234.12506.html), at <http://info.sjsu.edu/web-dbgen/narr/catalog/rec-12234.12506.html>. In general, it is recommended that students begin by seeking clarification or discussing concerns with their instructor. If such conversation is not possible, or if it does not serve to address the issue, it is recommended that the student contact the Department Chair as a next step.

### **Dropping and Adding**

Students are responsible for understanding the policies and procedures about add/drop, grade forgiveness, etc. Refer to the current semester's [Catalog Policies](http://info.sjsu.edu/static/catalog/policies.html) section at <http://info.sjsu.edu/static/catalog/policies.html>. Add/drop deadlines can be found on the current academic year calendars document on the [Academic Calendars webpage](http://www.sjsu.edu/provost/services/academic_calendars/) at [http://www.sjsu.edu/provost/services/academic\\_calendars/](http://www.sjsu.edu/provost/services/academic_calendars/). The [Late Drop Policy](http://www.sjsu.edu/aars/policies/latedrops/policy/) is available at <http://www.sjsu.edu/aars/policies/latedrops/policy/>. Students should be aware of the current deadlines and penalties for dropping classes.

Information about the latest changes and news is available at the [Advising Hub](http://www.sjsu.edu/advising/) at <http://www.sjsu.edu/advising/>.

### **Consent for Recording of Class and Public Sharing of Instructor Material**

[University Policy S12-7](http://www.sjsu.edu/senate/docs/S12-7.pdf), <http://www.sjsu.edu/senate/docs/S12-7.pdf>, requires students to obtain instructor's permission to record the course and the following items to be included in the syllabus:

- “Common courtesy and professional behavior dictate that you notify someone when you are recording him/her. You must obtain the instructor's permission to make audio or video recordings in this class. Such permission allows the recordings to be used for your private, study purposes only. The recordings are the intellectual property of the instructor; you have not been given any rights to reproduce or distribute the material.”
  - It is suggested that the greensheet include the instructor's process for granting permission, whether in writing or orally and whether for the whole semester or on a class by class basis.
  - In classes where active participation of students or guests may be on the recording, permission of those students or guests should be obtained as well.
- “Course material developed by the instructor is the intellectual property of the instructor and cannot be shared publicly without his/her approval. You may not publicly share or upload instructor generated material for this course such as exam questions, lecture notes, or homework solutions without instructor consent.”

### **Academic integrity**

Your commitment, as a student, to learning is evidenced by your enrollment at San Jose State University. The [University Academic Integrity Policy S07-2](http://www.sjsu.edu/senate/docs/S07-2.pdf) at <http://www.sjsu.edu/senate/docs/S07-2.pdf> requires you to be honest in all your academic course work. Faculty members are required to report all infractions to the office of Student Conduct and

Ethical Development. The [Student Conduct and Ethical Development website](http://www.sjsu.edu/studentconduct/) is available at <http://www.sjsu.edu/studentconduct/>.

### **Campus Policy in Compliance with the American Disabilities Act**

If you need course adaptations or accommodations because of a disability, or if you need to make special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. [Presidential Directive 97-03](http://www.sjsu.edu/president/docs/directives/PD_1997-03.pdf) at [http://www.sjsu.edu/president/docs/directives/PD\\_1997-03.pdf](http://www.sjsu.edu/president/docs/directives/PD_1997-03.pdf) requires that students with disabilities requesting accommodations must register with the [Accessible Education Center](http://www.sjsu.edu/aec) (AEC) at <http://www.sjsu.edu/aec> to establish a record of their disability.

**MTED 184S Seminar  
TENTATIVE SCHEDULE**

<b>Day</b>	<b>Topic</b>	<b>Activities and Assignments</b>
12/13/16	<ul style="list-style-type: none"> <li>• Introduction to Phase II Student Teaching</li> <li>• Introduction to PACT</li> </ul>	Student Teaching Handbook and the PACT requirements <a href="http://www.sjsu.edu/secondary/students/index.html">http://www.sjsu.edu/secondary/students/index.html</a>
1/5	<ul style="list-style-type: none"> <li>• PACT Task 1: Context for Learning</li> <li>• PACT Task 2: Planning Instruction &amp; Assessment</li> <li>• Common Core Standards</li> <li>• Common Core Framework</li> </ul>	<a href="http://www.cde.ca.gov/ci/cc/">California's Common Core State Standards for Mathematics:</a> <a href="http://www.cde.ca.gov/ci/cc/">(http://www.cde.ca.gov/ci/cc/)</a> Focus on Mathematical Practices
1/12	<ul style="list-style-type: none"> <li>• PACT Task 3: Instruction</li> <li>• Academic Language</li> </ul>	Video analysis of PACT clips Presentations on Academic Language
1/19	PACT information session 4:00 – 6:00 Room TBA	<b>Mandatory for Credential Students</b>
1/26	Special Session with Dr. Rivera	
2/9	PACT Task 4: Assessment	Presentations
2/16	PACT Task 5: Reflection	Presentations
3/9	<b>PACT Read Around</b>	Presentations Bring PACT Tasks 1 - 2
3/23	<b>Job Search Presentation (Optional) SH 433</b>	
4/6	<b>PACT Read Around</b>	Presentations Bring PACT Tasks 3-5
<b>PACT Teaching Event Portfolio due April 17 by 4 PM</b>		
4/20	EAP (Early Assessment Program)	Presentations
5/4	<b>How to Apply for your Credential</b> 4:30 – 6:00 (Room TBA)	<b>Mandatory for Credential Students</b>