## CALIFORNIA STATE UNIVERSITY, SAN MARCOS COLLEGE OF EDUCATION

EDEX 651: Advanced Technology, Transition, & Inclusive Education Emphasis
Dr. A. Sandy Parsons

Fall Semester 2006 Section 01: CRN# 41360 University Hall 271

Tuesdays: 5:30 p.m. to 8:15 p.m.

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Office Hours: Tuesdays 4:-00 - 5:00 p.m. or by appointment

This course meets face to face (F2F) on approximately ten (10) Tuesday evenings, with web based instruction (WBI) sessions on six approximately (6) Tuesday evenings. One of the Face to Face meetings takes place at the Assistive Technology lab at United Cerebral Palsy of San Diego.

The course is partially online and will be offered in the new WebCT 6.

Log into the WebCT 6 course site at: https://webct6.csusm.edu/webct/entryPage.dowebct

#### MISSION OF THE COLLEGE OF EDUCATION AT CSU SAN MARCOS:

The mission of the College of Education Community is to collaboratively transform public education by preparing thoughtful educators and advancing professional practices. We are committed to diversity, educational equity, and social justice, exemplified through reflective teaching, life-long learning, innovative research and on-going service. Our practices demonstrate a commitment to student-centered education, diversity, collaboration, professionalism, and shared governance. (Adopted by COE Governance Community, October, 1997).

## COURSE DESCRIPTION:

Focuses upon acquisition of skills for advanced application of technologies supporting inclusion, and practical applications in the classroom, grant writing, and professional presentations. Meets Professional Level II Education Specialist credential standards for supporting transition across the K-12 continuum and development of a specific area of emphasis (SAE) in inclusive education, assistive technology, and reflective practice.

**COURSE PREREQUISITES**: Completion of the Special Education Specialist in Mid-Moderate-Severe Disabilities Level 1.

#### **COURSE ACTIVITIES:**

Students build upon the skills developed in the Level I credential courses to expand the scope and depth of study into an Area of Specific Emphasis. Course content includes grant and project development. Advanced applications of assistive technologies are addressed course content, grant development and lab visitation. Emphasis is on the applications of content and skills with individual learners in the classroom. Professional productivity includes use of advanced presentation software, grant writing, and transition teaming and planning. Professional Level II Education Specialist credential standards for supporting transition across the K-12 continuum and development of a specific area of emphasis in inclusive education, assistive technology, and reflective practice are addressed in this course

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### **REQUIRED TEXT AND MATERIALS:**

Text:

## Required:

Pierangelo, R., & Giuliani, G. A. (2004). *Transition services in special education: A practical approach.*Pearson: Allyn Bacon. New York, NY. ISBN #

Bound Reader: Required: (Note: the bound reader will not be ready until the second week of class, I will send a course mail to let you know when it is available.)

Parsons, S. Bound Reader for EDEX 651; Fall 2006. This will be available at the **CopyServe**. (760) 599-9923, 754 South Rancho Santa Fe Blvd. Enter the first driveway off San Marcos Blvd. just west of Rancho Santa Fe Rd. just after Citibank, turn right into the drive and make an immediate left. The store faces San Marcos Blvd.

#### Recommended:

American Psychological Association. (1995). *Publication manual of the American psychological association, fourth edition.* American Psychological Association, Washington, CD.

**University print card**. You will be required to submit hard print copies of lab assignments printed in the lab. You may purchase this print card in Academic Hall 202 (Monday – Thursday 6 - 8 only) or in the Kellogg Library on the 2<sup>nd</sup> floor (street level) near the Student Technology Help Desk (call 760-750-6505 for hours of operation). You may add money to the card on the 4<sup>th</sup> floor of University Hall, but you must have a card first in order to do this. **Having a print card is a requirement!** 

**USB drive** for bringing documents into class for power point presentation and document sharing. **Please note that the lab in UH 271 does NOT have 3.5" or zip drives.** 

#### **AUTHORIZATION TO TEACH ENGLISH LEARNERS**

This credential program has been specifically designed to prepare teachers for the diversity of languages often encountered in California public school classrooms. The authorization to teach English learners is met through the infusion of content and experiences within the credential program, as well as additional coursework. Students successfully completing this program receive a credential with authorization to teach English learners.

(Approved by CCTC in SB 2042 Program Standards, August 02)

## **COLLEGE OF EDUCATION ATTENDANCE POLICY**

Due to the dynamic and interactive nature of courses in the College of Education, all students are expected to attend all classes and participate actively. At a minimum, students must attend more than 80% of class time, or s/he may not receive a passing grade for the course at the discretion of the instructor. Individual instructors may adopt more stringent attendance requirements. Should the student have extenuating circumstances, s/he should contact the instructor as soon as possible. (Adopted by the COE Governance Community, December, 1997). Those students coming to class late or returning from break late are penalized participation points.

## STUDENTS WITH DISABILITIES REQUIRING REASONABLE ACCOMMODATIONS

Students must be approved for services by providing appropriate and recent documentation to the Office of Disable Student Services (DSS). This office is located in Craven Hall 5205, and can be contacted by phone at (760) 750-4905, or TTY (760) 750-4909. Students authorized by DSS to receive reasonable accommodations should meet with their instructor during office hours or, in order to ensure confidentiality, in a more private setting.

## **All University Writing Requirement**

Every course at the university must have a writing requirement of at least 2500 words. The writing in this course is met via the Specific Area of Emphasis paper, the grant project, and the WebCT discussion board work.

## TEACHER PERFORMANCE EXPECTATION (TPE) COMPETENCIES

The course objectives, assignments, and assessments have been aligned with the CTC standards for the Special Education, Specialist Level II Credential. This course is designed to help teachers seeking a California teaching credential to develop the skills, knowledge, and attitudes necessary to assist schools and district in implementing effective programs for all students. The successful candidate will be able to merge theory and practice in order to realize a comprehensive and extensive educational program for all students. You will be required to formally address the following TPEs in this course: (these will be handed out in class).

### **CTC Level II Standards:**

The table below indicates the CTC Level II standards and levels of competence addressed by EDEX 651 and the level (i.e., knowledge, application) at which each standard is demonstrated.

## Table of CTC Level II Standards and Levels of Competence

M/M/S	M/M/S	M/M/S	M/M	M/M	M/S	M/S
15	16	17	18	20	18	19
K/A	K/A	K/A	K/A	K/A	K/A	K/A

**Key to Table**: (number indicates CTC standard addressed)

M/M/S = Common Mild/ Moderate and Moderate/Severe Education Specialist Competency

M/M = Mild/Moderate Education Specialist CompetencyM/S = Moderate/Severe Education Specialist Competency

K = Competence at **knowledge** level A = Competence at **application** level

### 15 M/M/S Current and Emerging Research and Practices

Interpret, apply, and disseminate current and emerging research, theories, legislation, policies and practices.

Research the current professional literature in an area of specific emphasis.

### 16 M/M/S **Transition and Transition Planning**:

Collaboration with personnel from other educational and community agencies,

Successful planning for transition to vocational experiences,

Procurement of technologies to ease transition process, and grant writing,

Legislation supporting barrier free access through technologies.

## 17 M/M/S Development of Specific Area of Emphasis (SAE):

Opportunities to build upon foundations of Level I Education Specialist work,

Expanding scope and depth of study in specific content areas,

Develop expertise in performing specialized functions

(e.g. Technology, Transition, and Inclusive Education).

#### 18 M/M/ Assessment of Students

Assessment of verbal and non-verbal communicative competence for planning Augmentative and Alternative Communication (AAC)

Technology Assessments and Planning

## 20 M/M Collaboration and Consultation

Develop skills in communication, collaboration and consultation for serving in coordination function throughout the education placements of students. Interdisciplinary teaming for planning transition across K-12 Curriculum. Team writing of grant proposals for acquisition of funds in assistive technologies.

#### 18 M/S Advanced Communication Skills:

Demonstrates effective communication skills for networking and collaborating. Team building and facilitation for transition,

Team building and planning for infusion of technologies for curriculum support,

Development of professional presentations.

Development of grant proposals.

### 19 M/S Leadership and Management Skills:

Demonstrates ability to work effectively within integrated service delivery models, Participates in school restructuring and reform efforts to impact systems change. Involvement in site-based decisions, restructuring and reform efforts. Including students with mild/moderate/severe disabilities through use of technology.

### **COURSE OBJECTIVES:**

### Students will:

- 1. demonstrate knowledge on current laws, policies, regulations, and funding sources for including technologies,
- 2. develop skills in the design of grant proposals including response to RFPs (Request for Proposal), basic planning, budgeting, writing grant proposals, and managing implementation of projects,
- develop skills and practice in developing professional presentations using advanced software applications,
- 4. acquire a knowledge base and skills in facilitating transition across the K-12 continuum (preschool to elementary, elementary to middle school, middle to high school, high school) and also to post-school work, educational, and community experiences,
- 5 acquire knowledge and skills in the use of advanced technologies (hardware and software) with learners with diverse learning styles,
- 6. demonstrate knowledge of the application of augmentative and alternative communication (AAC) systems including nonsymbolic modes of communication (gestures, vocalizations, and eye gaze, body language and sign-symbol systems),
- 7. presentation of grants, projects, and research to classmates in professional format,
- 8. engage in problem solving and futures planning of including individuals with special learning needs and supported included instruction through the use of technologies.

## **Professional and Administrative Requirements**

- 1. Attend all class sessions. Please call the instructor when you are unable to attend class or if you must be late. It is the policy of the CSUSM College of Education that any student who misses 20% or more of class time, field experiences, or class sessions may not receive a passing grade for the course. The CSUSM College of Education, which has an attendance policy that mandates a minimum attendance of 80% of face-to-face class sessions, requires these guidelines. Please inform your instructors in advance of any extenuating attendance circumstances.
- 2. Use "Person-first" language (e.g., "Student with Down Syndrome" rather than "Down Syndrome student;" must be used throughout all written and oral assignments and discussions.

- 3. Word-process all written documents. **Keep a copy of all of your work**. Proof of completion of all assignments is the responsibility of the student. Keep these records until you have received your grade. Also, you will want these copies for your records and for potential future use as professional portfolio entries.
- 4. Complete and hand in all assignments on the due dates for full credit. If you have extraordinary circumstances that impact completion of your assignments, please inform the instructor(s). Any time that you have questions or concerns, please contact the instructor(s) immediately.
- 5. Participate in class discussions and group activities and demonstrate positive interpersonal skills with classmates and guests. Participation points are assigned on the basis of participation, collegiality, collaborative effort, and professionalism in interactions with fellow students and the instructors and guest lecturers.
- 6. **Responsibility for obtaining handouts is that of the student**. If you are to miss class, be sure to select a class "buddy" to ensure that you receive handouts and information when you must miss class. You may wish to have the following information for your Buddy: Telephone, e-mail address, Fax number. Obtaining missed handouts is the responsibility of the student, get a buddy!
- 7. If you lose your handouts, you must copy one from a classmate, the copy budget of the COE is extremely limited. Take only one handout, the exact number is run, with no extras.
- 8. **No Late Work is Accepted:** I do not accept late work. This includes assignments required in hard copy, as well as those to be posted to the discussion board in WebCT, or submitted online in WebCT using the assignments tool. If you have extraordinary circumstances in your life which impact upon your attendance or assignments, please let us know. If you have any questions or concerns, please contact the instructor.
- 9. I do not accept assignments sent my e-mail attachment. Due to the large number of students in our classes I will not accept e-mail attachments of work that is due in hard copy in class. \*NOTE: If you have extenuating circumstances in your life, contact the instructor about missed classes or late work due to extreme circumstances.
- 10. The UH 271 lab has been newly refreshed with Macintosh G5 computers with beautiful new flat screen monitors. THERE MUST BE ABSOLUTELY NO FOOD OR DRINK (other than water in bottles) BROUGHT INTO THIS LAB!!! You may have water bottles at the tables, but not near the computers. There will be participation point deductions for each breach of this policy.

### **ASSIGNMENT POLICY:**

Each assignment is due on the date indicated on the syllabus/course schedule. Keep a hard copy of each assignment turned in. Burden of proof of assignment completion is upon the student.

Note: If you have extraordinary circumstances in your life which impact upon your attendance or assignments, please let us know. If you have any questions or concerns, please contact the instructor.

- I do typically not accept assignments as e-mail/course mail attachments or embedded within e-mail/course mails. Seek prior permission in extenuating circumstances.
- I do not accept late work or late WebCT postings.
- Students are required to keep a copy of all work in case any work becomes lost. All proof of work accomplished is the responsibility of the student.
- It is strongly advised that students keep up with the assignments from session to session as I do not accept late work.

## Academic Honesty Policy: (be sure to read the CSUSM Academic Honesty Policy below)

- Plagiarism of any type will result in a failing grade. All work in this course must be the original work of the credential candidate.
- Scanning of student work via Turn it In<sup>™</sup> software may be used to verify student authorship and accurate citation of copyrighted materials or thoughts, ideas, and/or work of others.
- Assignment will be checked via Turn it In<sup>™</sup> software for accuracy of citation and originality of work.
- The instructor may require that some assignments in the course be submitted via WebCT 6 using the built in Turn it In™ software feature.
- Students making unauthorized copies of copyrighted materials or microcomputer software will receive a failing grade.

## **CSUSM ACADEMIC HONESTY POLICY**

"Students will be expected to adhere to standards of academic honesty and integrity, as outlined in the Student Academic Honesty Policy. All written work and oral assignments must be original work. All ideas/materials that are borrowed from other sources must have appropriate references to the original sources. Any quoted material should give credit to the source and be punctuated with quotation marks.

Students are responsible for honest completion of their work including examinations. There will be no tolerance for infractions. If you believe there has been an infraction by someone in the class, please bring it to the instructor's attention. The instructor reserves the right to discipline any student for academic dishonesty in accordance with the general rules and regulations of the university. Disciplinary action may include the lowering of grades and/or the assignment of a failing grade for an exam, assignment, or the class as a whole."

## GRADING STANDARDS: (see also descriptors after each assignment listed above in the course requirements)

A 93-100% A- 90-92% B+ 87-89% B 83-86% B- 80-82% C+ 77-79%

### **GRADING RUBRICS:**

## **Criteria for Grading Student Performance in this Course:**

A (Excellent): Performance at the highest level, showing sustained excellence in meeting all course

objectives and requirements and exhibiting an unusual degree of intellectual initiative.

B (Good): Performance at a high level, showing consistent and effective achievement in meeting

course objectives and requirements.

C (Satisfactory): Performance at an adequate level, meeting the basic objectives and requirements of

the course.

NOTE: The minimum acceptable grade for a course in the sequence of professional education courses are C+ and a B average must be maintained.

## **Criteria for Grading Student Performance on the assignments:**

- A (93%) Outstanding work on assignment, excellent syntheses of information and experiences, great insight and application, and excellent writing,
- B+ (83%) Completion of assignment in good form with good syntheses and application of information and experiences, writing is good,
- C+ (73%) Completion of assignment, adequate effort, and adequate synthesis of information and application of information and experiences, writing is adequate.

### **ACADEMIC REQUIREMENTS:**

## Participation:

Please note the College of Education Attendance policy stated on the third page of this syllabus.

#### Participation (10 points maximum/class X 16 sessions = 160 points maximum).

Regular, punctual attendance it is critical and expected in the teaching profession. Because this class is participatory in nature, the experiences and discussions are difficult to recreate. To reinforce our commitment to developing interpersonal skills, students are expected to arrive on time; return from break on time; stay for all of the class; and fully participate and cooperate with classmates, instructors, and guests. A class participant who arrives late, departs early, or engages a "non-collaborative" behavior will receive less than the maximum points for that given class session.

All WebCT postings are due by the date/time on the course schedule. Late postings will not be accepted and will also incur a 10 point deduction for lost participation on the discussion board.

#### **Criteria for Grading Participation:**

Participation points will be assigned on the following criteria:

- collaborative cooperation in all labs, classes, and group assignments;
- enthusiasm for the content and activities;
- respect for the professor, classmates, and guest speakers at all times;

- patience and flexibility with the technology;
- appropriate use of the lab, hardware and software;
- respect for the lab environment and equipment;
- absolutely no food or drink (other than bottled water at the tables) in the lab.

## Technology Grant Project: (100 points, group work)

## Specific Area of Emphasis (SAE) (100 points, individual work)

## Reading Activity Assignments: (4 @ 30 points each = 120 points)

There are four Reading Activity Assignments which address the reading in the Transition text. These activities will be posted to the documents section of the WebCT course. As the New version of WebCT, WebCT 6, now has Turnitin integrated into it the reading activities will be submitted to Turnitin. Instructions will be given in class as to how to accomplish this.

## Web Based Components of Course: (210 points)

## WBI discussion board prompts (6 weeks X 30 = 180)

There will be a series of Discussion Board (DB) prompts for your reflection and response. This include points for responses to the postings of colleagues

## Course Reflection: (30)

## Criteria for Grading for WebCT work including Discussion Board (DB) Postings:

- Post your response to the Discussion Board (DB) Prompts at the beginning of the week in which they are required.
- All postings must be written in professional and respectful language.
- Use person first language.
- Check your spelling as much as possible. You may wish to compose off-line and paste your responses into the discussion board before posting.
- Read the postings of your colleagues (towards the middle of that week) and post required responses to the posting of others as indicated in the Professor's prompts.
- Be sure your responses are well thought out prior to posting your responses.
- Be sure to post your all responses by the due date on the syllabus.
- Respect the opinions of others, and respond collegially.

## **Professional Expectations for WebCT work:**

- Never give your password to anyone else or allow anyone else to access this course using your password.
- Check the Announcement block in the course Home Page each week for directions and announcements.
- All communications by E-mail will be via the Course Mail tool in WebCT. I typically do not respond to course mail on the weekends.
- Check your Course Mail at least once per week, and always before coming to class.

**Technology Labs: (60 points)** 

Three labs @ 20 points each for 60 points. This includes a field visit to the SD UCP AT lab

Task Stream: (50 Points)

Each candidate must have a Task Stream Account Postings will be in relation to CTC Level II Standards

TASK GUIDELINES FOR TASKSTREAM: LEVEL II STANDARDS

The purpose of the Level II portfolio is to assess how well you meet the LEVEL II STANDARDS. Although all the artifacts you place (which will be more than one per LEVEL II STANDARD) in your portfolio have been assessed/graded by your professors, it is not clear if you have a thorough understanding of the LEVEL II STANDARDS and can make the connection between the assignments completed in class with the teaching you have experienced and the LEVEL II STANDARDS. Your task is to write a cogent reflective essay for each LEVEL II STANDARD about how the artifacts you have chosen provide evidence that you have met each LEVEL II STANDARD.

The specific requirements for your Task Stream postings for this course to document reflection upon your Level II Standards will be handed out and discussed in class.

# Academic Requirements EDEX 651 Fall Semester 2006

Participation & Assignments	Notes	Points
Participation (160)	(16 sessions @ 10 points = 160 points) (includes six WebCT sessions)	160
Technology Grant Project (100) (Group Work)	This is a group project including literature and web site research and review with annotations.	100
SAE: Developing an Specific Area of Emphasis (100) (Individual Work)	This is an individual project including literature and web site research and review with annotations.  You <b>must</b> post a draft to <b>Turnifin</b> via WebCT6 before submitting final version.	100
Reading Activity Assignments (120) (Individual Work)		
Reading Activities 1 – 4 on the text book	Four Reading Activities @ 30 points each Submitted to <b>Turnitin</b> via WebCT6	120
WebCT Work: (210) (Individual Work)		
Discussion Board bi-weekly	*Six sessions @ 30 points = 180 points Includes response to colleagues	180
Course Reflection	Submitted on line (30 points)	30
Technology labs (60)		
Three labs including a field visit	Three labs @ 20 points each for 60 points. This includes a field visit to the SD UCP AT lab	60
Task Stream Postings (50) (Individual Work)		
Postings for level II Standards	This assignment will be discussed in class	50
	Details will be handed out in class Each student must have a Task Stream Account	
	Total:	800

<sup>\*</sup>All Discussion Board Postings must be done by the date/time listed on the course schedule. Late postings will not receive credit and will also incur a loss of 10 participation points.

## COURSE SCHEDULE EDEX 561: Technology, Transition, and Inclusive Education University Hall 271; Tuesdays: 5:30 p.m. to 8:15 p.m.

The course schedule will be handed out the first night of class on August 29<sup>th,</sup> 2006.

## SB 2042 - AUTHORIZATION TO TEACH ENGLISH LEARNERS COMPETENCIES

DADT 4:	PART 2:	DADT 2.	
PART 1: LANGUAGE STRUCTURE AND		PART 3: CULTURE AND	
	METHODOLOGY		
FIRST- AND SECOND-LANGUAGE	OF BILINGUAL, ENGLISH	CULTURAL DIVERSITY	
DEVELOPMENT	LANGUAGE DEVELOPMENT,		
	AND CONTENT INSTRUCTION		
I. Language Structure and Use:	I. Theories and Methods of Bilingual		
Universals and Differences	Education	I. The Nature of Culture	
(including the structure of English)			
The sound systems of language (phonology)	A. Foundations	Definitions of culture	
Word formation (morphology)	Organizational models: What works for whom?	Perceptions of culture	
Syntax	C. Instructional strategies	Intra-group differences (e.g., ethnicity, race, generations, and micro-cultures)	
Word meaning (semantics)	II. Theories and Methods for Instruction In and Through English	Physical geography and its effects on culture	
	Teacher delivery for both English language		
Language in context	development and content instruction	Cultural congruence	
Written discourse	Approaches with a focus on English	II. Manifestations of Culture: Learning	
TTIMOTI GIOGGIOG	language development	About Students	
Oral discourse	Approaches with a focus on content area	. What teachers should learn about their	
	instruction (specially designed academic	students	
	instruction delivered in English)		
Nonverbal communication	,	. How teachers can learn about their	
	Working with paraprofessionals	students	
Language Change		. How teachers can use what they learn	
		about their students (culturally responsive	
		pedagogy)	
II. Theories and Factors in First- and	III. Language and Content Area		
Second-Language Development	Assessment	III. Cultural Contact	
Historical and current theories and models of			
language analysis that have implications for	A. Purpose	Concepts of cultural contact	
second-language development and pedagogy	7 u i diposo	or control or canarar contact	
Psychological factors affecting first- and	B. Methods	B. Stages of individual cultural contact	
second-language development			
Socio-cultural factors affecting first- and	C. State mandates	C. The dynamics of prejudice	
second-language development		, , , , , , , , , , , , , , , , , , , ,	
Pedagogical factors affecting first- and	D. Limitations of assessment	Strategies for conflict resolution	
second-language development			
Political factors affecting first- and second-	E. Technical concepts		
language development		IV. Cultural Diversity in U.S. and CA.	
L	1	A. Historical perspectives	
		P. Domography	
		B. Demography	
		C. Migration and immigration	