

Course Description

A. COVER PAGE

Date of Submission (Please include Month, Day and Year)	
1. Course Title Intervention through Technology	9. Subject Area <input type="checkbox"/> History/Social Science <input type="checkbox"/> English <input type="checkbox"/> Mathematics <input type="checkbox"/> Laboratory Science <input type="checkbox"/> Language other than English <input type="checkbox"/> Visual & Performing Arts <input type="checkbox"/> Intro <input type="checkbox"/> Advanced <input type="checkbox"/> College Prep Elective
2. Transcript Title(s) / Abbreviation(s) Inv Thru Tech	
3. Transcript Course Code(s) / Number(s) BU0001, BU0002, BU0003, BU0004	
4. School Santa Maria High School	
5. District Santa Maria Joint Union High School District	
6. City Santa Maria, CA 93455	
7. School / District Web Site http://www.smjuhsd.k12.ca.us	10. Grade Level(s) for which this course is designed 9, 10, 11, 12
8. School Course List Contact Name: Jim Armstrong Title/Position: Asst. Supt. Curric/Instruction Phone: 922-4573 Ext.: 4211 E-mail: jarmstrong@smjuhsd.org	11. Seeking "Honors" Distinction? No
12. Unit Value <input type="checkbox"/> 0.5 (half year or semester equivalent) <input type="checkbox"/> 1.0 (one year equivalent) <input type="checkbox"/> 2.0 (two year equivalent) <input type="checkbox"/> Other: _____	
13. Is this an Internet-based course? No If "Yes", who is the provider? <input type="checkbox"/> UCCP <input type="checkbox"/> PASS/Cyber High <input type="checkbox"/> Other _____	
14. Complete outlines are not needed for courses that were previously approved by UC. If course was previously approved, indicate in which category it falls. <input type="checkbox"/> A course reinstated after removal within 3 years. Year removed from list? _____ Same course title? <input type="checkbox"/> Yes <input type="checkbox"/> No If no, previous course title? _____ <input type="checkbox"/> An identical course approved at another school in same district. Which school? _____ Same course title? <input type="checkbox"/> Yes <input type="checkbox"/> No If no, course title at other school? _____ <input type="checkbox"/> Year-long VPA course replacing two approved successive semester courses in the same discipline <input type="checkbox"/> Approved Advanced Placement (AP) or International Baccalaureate (IB) course <input type="checkbox"/> Approved UC College Prep (UCCP) Online course <input type="checkbox"/> Approved CDE Agricultural Education course <input type="checkbox"/> Approved P.A.S.S./Cyber High course <input type="checkbox"/> Approved ROP/C course. Name of ROP/C? _____ <input type="checkbox"/> Approved A.V.I.D. course <input type="checkbox"/> Approved C.A.R.T. course <input type="checkbox"/> Approved Project Lead the Way course <input type="checkbox"/> Other. Explain: _____	

<p>15. Is this course modeled after an UC-approved course from another school <u>outside</u> your district? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If so, which school(s)? _____</p> <p>Course title at other school _____</p>
<p>16. Pre-Requisites</p>
<p>17. Co-Requisites</p>
<p>18. Is this course a resubmission? <input type="checkbox"/> No</p> <p>If yes, date(s) of previous submission? _____</p> <p>Title of previous submission? _____</p>
<p>19. Brief Course Description</p> <p>Intervention Through Technology is a remediation course designed to: assist students to pass CAHSEE, improve reading, writing, and math ability to high school level, and to provide entry level employment skills. Instruction will include entry level computer skills, specific CAHSEE remediation, structured writing development, job acquisition skills with Career Technical focus.</p>

B. COURSE CONTENT

Please refer to instructions

Purpose and Goals:

The purpose of this course is to prepare students to pass the CAHSEE, improve reading and writing skills; and prepare students for entry into postsecondary education and/or employment in the work force.

Instructional Objectives:

Students will be expected to develop basic computer literacy, actively prepare for the CAHSEE, and develop writing strategies. Students will improve reading comprehension and expand vocabulary knowledge. Students will reinforce basic math skills and continue to develop competency. Students will acquire employment skills which will enable them to continue Career Technical Education or enter the work force.

Pre-requisites:

No.

Course Outline:

- Computer Literacy
- Computer Components & Terminology
- CAHSEE Language Arts Blueprint (ELA Power Standards)
- PLATO
- CTE Foundations Standards
- Structured Writing

Editing & Proofreading
Software Application Programs
Employment Acquisition and Skills
Specific Math Skills Development
Grammar and Language Rules
Structured Essay Writing
Vocabulary
CAHSEE Math Blueprint (Math Power Standards)
Oral and Electronic Presentations

Assignments:

- Identify and define computer hardware/software.
- Utilize software to develop basic keyboard skills
- Write and edit a structured Biographical Narrative
- Respond to Literature in a Memo Format
- Utilize PLATO Tutorial to develop mastery of CAHSEE
- Math Remediation using software applications to record/compute grades
- Using PowerPoint, create and present a lesson which reinforces CAHSEE essentials (Power Standards)
- Create a business letter which demonstrates ability to influence or persuade the recipient's viewpoint or position.
- Employ math skills through use of application software to create a time analysis data spreadsheet
- Create tables using Word Bank data

Evaluation:

Projects
Quizzes and/or midterm examination
Written and computer-generated assignments dealing with software applications
Mastery of units including PLATO and other
Observation

Appropriate Reading: (other than textbook)

Technical documents, trade journals, appropriate grade level literature, reference manuals and materials and related websites.

Interpersonal Skills:

Demonstrate teamwork skills
Work cooperatively with classmates to complete specified class assignments
Appropriate listening and speaking skills

Appropriate Ethics:

Students will be held to the standards of ethical behavior associated with modern technology

Course Materials:

Computer workstation

Access to Internet

Direct Instruction utilizing technology from teacher workstation

PLATO

Various application software