



5055 Santa Teresa Blvd  
Gilroy, CA 95023

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## Course Outline

**COURSE:** CSIS 571B      **DIVISION:** 30      **ALSO LISTED AS:**

**TERM EFFECTIVE:** Summer 2026

**CURRICULUM APPROVAL DATE:** 10/14/2025

**SHORT TITLE:** INTERMED ASST COMP INSTR LAB

**LONG TITLE:** Intermediate Assistive Computer Instruction Lab

<u>Units</u>	<u>Number of Weeks</u>	<u>Type</u>	<u>Contact Hours/Week</u>	<u>Total Contact Hours</u>
.5 TO 2	18	Lecture:	0	0
		Lab:	1.5 TO 6	27 TO 108
		Other:	0	0
		Total:	1.5 TO 6	27 TO 108

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Out of Class Hrs: 00.00

Total Learning Hrs: 27.00 TO 108.00

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### COURSE DESCRIPTION:

The Assistive Computer Instruction Lab (Intermediate) is designed for students who are eligible for Disability Services. The course is designed to improve basic academic skills and/or cognitive processes through the use of appropriate software or to learn adaptive devices to make computers accessible. Course content is based on Academic Accommodations Plans which are developed for each student. This is a pass/no pass course. May be repeated as necessary based on measurable progress as documented in the Academic Accommodations Plan. This is an open entry, open exit course. **ADVISORY:** This course is intended for students with a verified disability or demonstrated academic deficit who show a need for the use of assistive computer programs and/or adaptive equipment.

**CREDIT STATUS:** C - Credit - Degree Non Applicable

### GRADING MODES

P - Pass/No Pass

**REPEATABILITY:** R - Course may be repeated

Maximum of 99 times

**SCHEDULE TYPES:**

- 04 - Laboratory/Studio/Activity
- 047 - Laboratory - LEH 0.7
- 05 - Hybrid
- 71 - Dist. Ed Internet Simultaneous
- 73 - Dist. Ed Internet Delayed LAB
- 737 - Dist. Ed Internet LAB-LEH 0.7

**STUDENT LEARNING OUTCOMES:**

By the end of this course, a student should:

1. Distinguish assistive technologies or academic software programs that are appropriate for their individual learning profiles.
2. Compare the effects of the assistive technologies or academic software on their academic achievement.
3. Examine appropriate assistive technologies and apply them to the completion of their mainstreamed college courses.

**COURSE OBJECTIVES:**

By the end of this course, a student should:

1. Demonstrate accessing the iLearn course in the student portal, read course syllabus, access course resources, materials and assignments on the computers with minimal assistance.
2. Practice increased communication, academic and vocational knowledge and skills in the coursework required by their regular college courses with minimal assistance.
3. Demonstrate adding themselves to the Timekeeper program, log in/ out of system and check hours in the system with minimal assistance.
4. Practice activities related to computer access or tests of cognitive skills and/or academic competencies with minimal assistance.
5. Report and employ improved study strategies, organizational and time management skills with minimal assistance.
6. Complete lab assignments and exercises according to their individual goals and apply that knowledge to their mainstreamed coursework with assistance.
7. Utilize the online Plato program to improve their basic academic skills with minimal assistance.
8. Discuss the monthly progress reports generated by the individual programs and analyze their need for computer access and/or academic software programs with minimal assistance.

**COURSE CONTENT:**

Curriculum Approval Date: 10/14/2025

27-108 Hours

Content: The course content is individualized for each student each semester. Basic academic skill deficits are remediated through individualized computer instruction. Specific goals and percentages for progress are identified and agreed upon with each student and instructor. The student should be able to demonstrate measurable progress in improving basic academic skills and/or cognitive functioning, to include:

1. Memory and reasoning
2. Language; i.e., syntax, semantics & grammar
3. Reading vocabulary and comprehension
4. Writing skills
5. Math skills
6. Computer literacy - Hours are dependent upon the number of units in which the student is enrolled.

Content: Orientation: 1. Class requirements-including lab rules and procedures 2. Adaptation(s) and evaluation of student needs. 3. Student Timekeeper program.

Content: Computer Fundamentals: 1. Vocabulary 2. Flash drive handling 3. Software / hardware demonstration 4. Use of computer programs.

Content: iLearn: MyGAV Student portal and iLearn course.

Content: Individual Practice and Assignments. Students will be given individualized assignments to complete and/or software programs to utilize with interactive capabilities. This lab work is designed to increase their skills and ability in the areas agreed upon by the student and instructor. The type of equipment and/or computer software utilized will be determined by the student's assessed strengths and weaknesses.

Content: Individual and Small Group Instruction: Some of the assistive computer programs and/or equipment which may be used include: Microsoft Office, Plato, Kurzweil 3000, JAWS, ZoomText, Dragon, Portable Magnifiers, Daisy Players, etc. The programs and equipment listed above do not limit the instructor from using other programs and equipment that may be more effective.

Content: Plato: Online academic skills program.

Content: Student Evaluation: Pre- and post- assessment activities by the instructor will be based on progress criteria specified in the Academic Accommodations Plan. The evaluation will be based upon the monthly reports, records of completed assignments, observed behavior and skill development.

**METHODS OF INSTRUCTION:**

1. Adaptive instructional techniques--specialized areas of instruction might include individual and/or small group instruction on methods used to: a. engage/disengage assistive computer software; b. adjust individual preferences.
2. Demonstration.
3. Individual assistance, additional review and practice.
4. Weekly student use of the software programs.
5. Written reports.

**METHODS OF EVALUATION:**

Writing assignments  
Evaluation Percent 10  
Evaluation Description  
Lab Reports

Skill demonstrations  
Evaluation Percent 60  
Evaluation Description  
Class Performance/s; Performance Exams

Other methods of evaluation  
Evaluation Percent 30  
Evaluation Description  
Required Student Participation

**REPRESENTATIVE TEXTBOOKS:**

None.

**ARTICULATION and CERTIFICATE INFORMATION**

CSU TRANSFER:  
Not Transferable

UC TRANSFER:  
Not Transferable

**SUPPLEMENTAL DATA:**

Basic Skills: N  
Classification: Y  
Noncredit Category: Y  
Cooperative Education:  
Program Status: 2 Stand-alone  
Special Class Status: S  
Prior to College Level: Y  
Non Credit Enhanced Funding: N  
Funding Agency Code: Y  
In-Service: N  
Occupational Course: E  
Course Control Number: CCC000533984  
Sports/Physical Education Course: N  
Taxonomy of Program: 493032