



5055 Santa Teresa Blvd  
Gilroy, CA 95023

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## Course Outline

**COURSE:** AE 613                      **DIVISION:** 30                      **ALSO LISTED AS:**

**TERM EFFECTIVE:** Summer 2025

**CURRICULUM APPROVAL DATE:** 06/10/2025

**SHORT TITLE:** INDEP TRAIN IV

**LONG TITLE:** Independence Training IV

<u>Units</u>	<u>Number of Weeks</u>	<u>Type</u>	<u>Contact Hours/Week</u>	<u>Total Contact Hours</u>
0	18	Lecture:	0	0
		Lab:	1.5	27
		Other:	0	0
		Total:	1.5	27

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Out of Class Hrs:            00.00

Total Learning Hrs:        27.00

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### COURSE DESCRIPTION:

This course is designed for students with disabilities. The purpose of this course is to improve the student's ability to build math competencies related to independence in daily living and the work site. The focus of the class is basic computation, consumer awareness, money management, banking and purchasing. NOTE: Students are required to register with the AEC Counselor for this course.

**CREDIT STATUS:** N - Non Credit

### GRADING MODES

N - Non Credit

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

Maximum of 99 times, 100 credit hours

### SCHEDULE TYPES:

04 - Laboratory/Studio/Activity

04A - Laboratory - LEH 0.65

05 - Hybrid

71 - Dist. Ed Internet Simultaneous

73 - Dist. Ed Internet Delayed LAB

73A - Dist. Ed Internet LAB-LEH 0.65

**STUDENT LEARNING OUTCOMES:**

By the end of this course, a student should:

1. Identify coins and currency values.
2. Demonstrate basic calculator functions by adding and subtracting whole numbers and decimals.
3. Recognize various aspects of personal finance, including credit, debit, savings and checking accounts.

**COURSE OBJECTIVES:**

By the end of this course, a student should:

1. Learn basic calculator functions.
2. Use calculators to add and subtract whole numbers and decimals.
3. Practice counting money, making change, and counting change back.
4. Practice identifying items, and finding the total the cost of the items, including tax. Students will use calculators.
5. Practice placing an order, adding up menu prices, tax and tip. Students will use calculators.
6. Learn how to open a savings account, and identify the differences between banks and credit unions.
7. Learn the differences between checking accounts and savings accounts, personal checks and money orders.
8. Practice writing checks.
9. Identify differences between debit purchasing/payment and credit purchasing/payment by reviewing samples of bank and credit statements, interest and fees.

**COURSE CONTENT:**

Curriculum Approval Date: 06/10/2025

3 Hours

Content: Introduction and discussion of course syllabus and grading procedures. Demonstration of basic calculator functions using worksheets for calculator practice and basic functions.

3 Hours

Content: Demonstration of basic calculator functions using worksheets and calculator practice for adding and subtracting whole numbers and decimals.

3 Hours

Content: Identification of coins and currency using worksheets for basic coin and currency identification; practice counting money, making change, and counting change back.

3 Hours

Content: Demonstration of a department store price list using worksheets and department store price list handouts; practice finding total cost of items, including tax.

3 Hours

Content: Demonstration of a restaurant menu using worksheets and restaurant menu handouts; practice placing orders, adding up menu prices with tax and tip.

3 Hours

Content: Introduction to banking and savings accounts using savings account worksheets and banking and credit union handouts. Interest payments and account fees will be explored.

3 Hours

Content: Introduction to checking accounts, and debit cards using checking account and debit card handouts; check writing and money orders practice.

4 Hours

Content: Review of debit purchasing; introduction of credit purchasing using debit and credit purchasing handouts, bank and credit statement worksheets.

2 Hours

Individualized Final Exam

**METHODS OF INSTRUCTION:**

Lecture and lab (includes demonstration and student participation in basic money handling skills).  
Evaluation based on individual progress.

**METHODS OF EVALUATION:**

Skill demonstrations

Evaluation Percent 60

Evaluation Description

Skill demonstrations: 60% - 90%

Class performance;

Performance exams

Problem-solving assignments

Evaluation Percent 40

Evaluation Description

Problem-solving demonstrations: 10% - 40%

Quizzes

Other: Individualized exams

**REPRESENTATIVE TEXTBOOKS:**

n/a.

**ARTICULATION and CERTIFICATE INFORMATION**

CSU TRANSFER:

Not Transferable

UC TRANSFER:

Not Transferable

**SUPPLEMENTAL DATA:**

Basic Skills: N

Classification: L

Noncredit Category: E

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: CCC000596747

Sports/Physical Education Course: N

Taxonomy of Program: 493012