



MISSION TRAILS REGIONAL OCCUPATION PROGRAM

1. **COURSE TITLE:** Advanced Media Technology
2. **CBEDS TITLE:**
3. **CBEDS NUMBER:**
4. **JOB TITLES:**
5. **COURSE DESCRIPTION:** This capstone course covers the fundamental principles and elements of visual communication, including the historical development in the Western world. Students engage in a comprehensive exploration of the various aspects of visual communication including theory, technology and current practice. Advanced MultiMedia Technology develops self-motivation in students who wish to continue their education in the Graphic Design field, or who would like to contribute in a meaningful and tangible way to the Monterey Peninsula Unified School District, or the local design community through service projects. Students familiarize themselves with design concepts beginning with hands-on problem solving exercises, abstract visual experimentation, and proceed to interact with state-of-the-art graphic design tools: Adobe CSS; Illustrator, Photoshop, and InDesign, and gain a basic understanding of technologies which provided the foundation for current methods.
- 6.
7. **HOURS:**
8. **PREREQUISITE:**

Industry Sector Pathway: Arts, Media, and Entertainment / Design, Visual, and Media Arts

Participatory	Concentration 10th, 11th or 12th Block Schedule only (pre-requisite courses)	Capstone 11th or 12th Block Schedule only (students must pass pre-req.)
Media in the Digital Age	Digital Media Design and Communication	Advanced Multimedia Technology
Computer Business Application	Digital Photography	

10. COURSE OUTLINE:

b) CAREER PERFORMANCE STANDARDS

i) EXPECTED STUDENT OUTCOMES

ii) HOURS OF INSTRUCTION

COURSE OUTLINE

CAREER PERFORMANCE STANDARDS	EXPECTED STUDENT OUTCOMES	HOURS
Instruction will include:	Student will be able to:	
1. Personal Skills .	1. Understand how personal skill development, including positive attitude, honesty, self-confidence, time management, & other positive traits affect employability. .	Integrated in content area skills
CAREER PERFORMANCE STANDARDS	EXPECTED STUDENT OUTCOMES	HOURS
Instruction will include:	Student will be able to:	
2. Interpersonal Skills .	2. Understand principles of effective interpersonal skills, including group dynamics, conflict resolution, and negotiation. .	Integrated in content area skills
3. Thinking and Problem-Solving Skills	3. Understand the importance of critical thinking and problem-solving skills in the workplace.	
CAREER PERFORMANCE STANDARDS	EXPECTED STUDENT OUTCOMES	HOURS
Instruction will include:	Student will be able to:	

4. Thinking and Problem-Solving Skills	4. Understand the importance of critical thinking and problem-solving skills in the workplace.	Integrated in content area skills
5. Occupational Safety	5. Understand occupational safety issues, including avoidance of physical hazards	Integrated in content area skills
CAREER PERFORMANCE STANDARDS	EXPECTED STUDENT OUTCOMES	HOURS
Instruction will include:	Student will be able to:	
6. Employment Literacy .	6. Understand career paths and strategies for obtaining employment.	Integrated in content area skills
7. Technology Literacy .	7. Understand and adapt to changing technology.	Integrated in content area skills

PATHWAY STANDARDS

California Career Technical Education Model Curriculum Standards

CAREER READY STANDARDS

1. **Apply appropriate technical skills and academic knowledge.**
2. **Communicate clearly, effectively, and with reason.**
3. **Develop an education and career plan aligned to personal goals.**
4. **Apply technology to enhance productivity.**

5. Utilize critical thinking to make sense of problems and persevere in solving them.
6. Practice personal health and understand financial well-being.
7. Act as a responsible citizen in the workplace and the community.
8. Model integrity, ethical leadership, and effective management.
9. Work productively in teams while integrating cultural/global competence.
10. Demonstrate creativity and innovation.
11. Employ valid and reliable research strategies.
12. Understand the environmental, social, and economic impacts of decisions.

CTE ANCHOR STANDARD

CCSS Standards are addressed throughout the course content.

Anchor Standard 1:

Anchor Standard 2:

Anchor Standard 3:

Anchor Standard 4:

Anchor Standard 5:

Anchor Standard 6:

Anchor Standard 7:

Anchor Standard 8:

Anchor Standard 9:

Anchor Standard 10:

Anchor Standard 11:

11. ADDITIONAL RECOMMENDED /OPTIONAL ITEMS

a. **ARTICULATION:**

b. **VOCATIONAL CREDIT:**

c. **ACADEMIC CREDIT:**

d. **INSTRUCTIONAL STRATEGIES:**

e. **INSTRUCTIONAL MATERIALS:**

f. **CERTIFICATES:** Certificate of Completion, indicating level of skills