

Examples of Community College Program Learning Outcomes

Agriculture AS at Hawai'i Community College

- Plan and manage projects and cultivate horticultural crops using legal, sustainable, safe, and ecologically, biologically, and technologically sound practices.
- Design gardens that demonstrate the aesthetic principles of unity, repetition, balance, color, and texture congruent with the customers' desires
- Operate and maintain tools and equipment
- Set up and manage a business enterprise
- Interact with customers and co-workers in ways that effectively support the work to be accomplished.

Business Administration AS at Victor Valley College

- Effectively use various channels of communication
- Successfully solve business related mathematical computations.
- Apply ethical principles (behavior) in a business environment.
- Demonstrate appropriate human relation skills in a work environment.
- Describe how the nature of management varies at different organizational levels.
- Demonstrate entry-level competence in recognizing and applying accounting principles and concepts to record and interpret business transactions.
- Perform financial and microcomputer accounting activities.

Criminal Justice AS at the Community College of Baltimore County

- Distinguish between the components of the criminal justice system and the branch of government they are responsible to
- Identify and explain the procedural steps faced by an accused in the criminal justice system
- Analyze the elements of the "due process of law" clause guaranteed by the United States Constitution and enforced by American courts for both juvenile and adult offenders, as well as explain how "case law" originates and affects such "due process"
- Evaluate the importance of ethical behavior in the criminal justice professions and give examples of both ethical and non-ethical behaviors.

Digital Media Arts certificate at Hawai'i Community College

- Use technology effectively to create visual artworks
- Gather, analyze, and evaluate information visually.
- Apply knowledge of aesthetics to the needs of the community.
- Demonstrate professionalism with a digital portfolio.

English AA at Passaic County Community College

- Describe the social, political, and historical contexts of literature.
- Apply to skill of close reading to a variety of texts.
- Respond to literary styles, techniques, and genres.
- Exercise effective writing and research skills.
- Apply critical thinking skills in analysis and evaluation of literature.
- Communicate effectively in both speech and writing, using information resources and supporting technology.

- Demonstrate critical thinking skills by evaluating concepts from across various disciplines.
- Use scientific methods to analyze concepts in the natural and social sciences.
- Apply mathematical methods and tools to solve quantifiable problems.

General Studies AA at the Community College of Baltimore County

- Apply written and oral communication skills for clear expression and problem solving, employing both quantitative and qualitative reasoning in the scientific process with a focus on technological and information literacy
- Analyze issues and problems from a multidisciplinary perspective with an appreciation in the arts, humanities, sciences, and math promoting critical thinking and problem-solving skills

Health Care AS at Passaic County Community College

- Integrate knowledge and skills from the science and liberal arts into healthcare.
- Describe the evidence on racial/ethnic disparities in healthcare and healthcare use in the United States.
- Apply ethical principles and rules to selected ethical problems in healthcare.
- Communicate effectively with consumers, providers, employees and other healthcare professionals from diverse backgrounds.
- Access information from appropriate sources relevant to contemporary healthcare issues.

Homeland Security AS at Passaic County Community College

- Analyze the history of terrorism.
- Explain the impact of terrorism on society.
- Demonstrate in a simulated situation, the fundamental decision-making process in emergency management.
- Explain how the private sector is involved in Homeland Security.

Information Technology AS at Hawai'i Community College

- Plan, develop, and implement the hardware, software, and procedural components of a data processing system in a business environment.
- Plan, develop, and implement the hardware, software, and procedural components of a data communication system in a business environment.
- Plan, develop, implement, and document computer programs that meet the data processing requirements of a business organization.
- Work independently and cooperatively to deliver reports, programs, projects, and other deliverables that document a business organization's information technology requirements.
- Base decisions and actions on the legal, ethical, and professional guidelines and practices of the information technology field.
- Search, analyze, and synthesize current information and solutions in the rapidly changing information technology profession.

Liberal Arts AA – Psychology option at Passaic County Community College

- Apply mathematical methods and tools to solve quantifiable problems.
- Communicate effectively in both speech and writing, using information resources and supporting technology.
- Use scientific methods to analyze concepts in the natural and social sciences.

- Demonstrate critical thinking skills by evaluating concepts from across various disciplines.
- Apply psychological knowledge and methods to personal, social or organizational issues.
- Apply APA format to an academic paper.

Natural Science AS at Hawai'i Community College

- Analyze data effectively using current technology
- Communicate scientific ideas and principles clearly and effectively
- Analyze and apply fundamental mathematical, physical, and chemical concepts and techniques to scientific issues.
- Apply fundamental concepts and techniques in their chosen concentration [biological science or physical science]

Tropical Forest Ecosystem and Agroforestry Management AS at Hawai'i Community College

- Apply basic ecosystem concepts to natural resource management
- Use an understanding of general scientific concepts in design of forestry systems
- Use knowledge of applicable laws and regulations to make decisions about managing ecosystems.
- Apply effective interpersonal and communication skills
- Recognize, collect, and interpret field data.
- Apply effective management practices to commercial or conservation efforts.