

Montgomery County Community College
 PSA 101
 Public Safety Technology
 3-3-0

COURSE DESCRIPTION:

This course will focus on current themes in public safety technology, including such topics as Computer Aided Dispatch, basic ideas of mobile radio technology, mobile data/mobile computer capabilities and functionality, public safety applications for Global Positioning technology, as well as emerging trends that will appear in the Public Safety arena in the next 3 to 5 years. An overview of standards governing communications systems, dispatchers, and other areas of public safety technology will also be covered. Topics will be covered at a non-technical level to provide the student with an overview and understanding of the technology.

Requisites:

PSA 100 with a C or better

Concurrent Course Requirements:

None

LEARNING OUTCOMES	LEARNING ACTIVITIES	EVALUATION METHODS
Upon successful completion of this course, the student will be able to: 1. Describe the critical roles that technology plays in contemporary emergency response.		

LEARNING OUTCOMES	LEARNING ACTIVITIES	EVALUATION METHODS
2. Describe the theory and practical applications of current technology in the field.	Assigned Readings Lectures Discussions	

LEARNING MATERIALS:

1. *Managing Crises and Disasters with Emerging Technologies: Advancements* (2012) by Murray Jennex (San Diego State University)
2. Other learning materials may be required and made available directly to the student and/or via the _____ and/or course management system.

COURSE APPROVAL:

Prepared by: Jayden Sampson

Date: 10/2019