## **DESCRIPTION**

Learn to navigate using topographic and other maps used with the compass and Global Positioning Systems (GPS). Discusses topography contours, map scales, and map projections. Navigate in the field using inexpensive modern compass and GPS receiver to define desired directions of travel and use them on the ground. Discussion of different hand-held GPS receivers, their usefulness, accuracy, and important features for use in the field. Students will learn how to use the GPS receiver and/or compass with map to determine accurate altitude information in land navigation and how to minimize navigation errors caused by the effects of weather and other natural interference. There will be a \$5.00 student materials fee for student manual.

## CONTACT

For more information Please Contact: LCC Fire Technology Program Director Dan Weaver at: Dweaver@ lassencollege.edu



18 TOTAL HOURS = 0.5 UNITS

LASSEN COMMUNITY COLLEGE 478-200 HWY 139, SUSANVILLE, CA 96130

> LCC FIRE TECHNOLOGY PROGRAM "WHERE YOUR FIRE SERVICE CAREER BEGINS"

INTERESTED STUDENTS, FOR REGISTRATION QUESTIONS CONTACT: LCC ACADEMIC COUNSELING AT: (530) 251-8842



FOR CLASS CONTENT QUESTIONS CONTACT: LCC FIRE TECHNOLOGY PROGRAM OFFICE (530) 251-8829

