State-of-the-art training at an affordable price!

Aircraft Maintenance Technology Program

New Evening Schedule!

For more information or if you would like a guided tour, contact Gary Benecke at (510) 748-2368, e-mail ggunter@peralta.edu, or visit our website: www.alameda.peralta.edu/aviation

College of Alameda

Aircraft Maintenance Facility is located at the North Field of Oakland Airport, 970 Harbor Bay Parkway, 3 mile from the intersection of Harbor Bay Parkway and Doolittle Drive.
• Hands-on education in a well-equipped facility adjacent to Oakland International Airport

• New evening program. Finish in two years of full-time study, or get your certificate as a part-time student

• Expert training by outstanding, experienced instructors — at a fraction of the cost of a private school

• State-of-the-art computer equipment provides you with a cutting-edge advantage

• Financial aid and scholarships available

• Our graduates are employed by major airlines, corporations, airline maintenance organizations, private plane owners and mass transit agencies

Make it happen at College of Alameda!

Certifying top aircraft mechanics since 1962.

Aircraft Maintenance Technology Program Courses:

You will begin with training in general subjects, such as mathematics, physics, basic electricity, federal regulations and aircraft inspections. Classes AMT 56, 56L, 58, 58L and 270.

Airframe subjects include structures, landing gear systems, airframe electricity, repairs, fire protection systems and instrument systems. Classes AMT 62, 62L, 64, 64L, 66 and 66L.

Powerplant courses include reciprocating and turbine engine theory, inspection and overhaul, power plant systems and advanced electrical and avionics systems (Note: avionics can be taken independently). Classes AMT 70, 70L, 74, 74L, 76, 76L, 78 and 78L.

Part-time students may take lecture and lab (L) courses separately.

Upon completion of the Aviation Maintenance Technology program, you will be well prepared to test for the FAA Airframe & Powerplant (A&P) Certificate. This is the FAA certificate that is your entry point to a career in aviation maintenance.

Elective courses to supplement your AMT training:

Avionics
250-hour course in the design and operation of aircraft electrical systems prepares you to pass the F.C.C. exam.

Helicopter Systems Maintenance
In this 28-hour course, you’ll learn about specific helicopter systems, their maintenance and inspection.

Fiber Optics Training
This important 20-hour course will detail fiber optic theory, cable testing, splicing and termination of fiber optic systems.

Pilot ground school courses:

Instrument Ground School
Introduction to instrument navigation, holding patterns and approaches. Prepares you to take the F.A.A. Instrument Pilot Knowledge Exam.

Private Pilot Ground School
Study of aircraft navigation, Federal Aviation Regulations, and basic aerodynamics prepares you for the F.A.A. private pilot knowledge exam. Flight training not included.

ENROLL NOW! Online at www.peralta.edu or at College of Alameda, 555 Ralph Appezzato Memorial Parkway, Alameda, CA

For program information call (510) 748-2368 or visit our web site: www.alameda.peralta.edu/aviation