



ALAMO
COLLEGES

PALO ALTO COLLEGE

Program Assessment Report

Program/Award: AAS Professional Pilot
Academic Year Assessed: 2012-2013
Program Lead Faculty: John Aken
Department Chair: Dean Shelman

Program Learning Outcome #1	Demonstrate flying and safety skills while receiving individual and instant feedback by a certified flight instructor using an FAA certified Part 141 flight training system, meeting all the requirements necessary to <u>pass written test</u> to become a Certified Flight Instructor.
Courses in the degree	
Assessment Method	Meet the requirements of the FAA flight standards.
Targets for Achievement	80% of assessed students pass all FAA written tests.
Results	2012-13: number of students =38; number passed= 30; pass rate: 78% 2011-12: number of students =31; number passed =25; pass rate: 78% 2010-11: number of students =23; number passed =12 ; pass rate: 52% 2009-10: number of students =2; number passed =2; pass rate: 100% 2008-09: number of students = 1; number passed =0; pass rate: 0%
Target Met or Not Met	Target Met
New action plan for improvement of student learning	Continue to revise program to enhance student learning. Change the class hours, change instructors in fall 2011 and rewrote the training syllabus. Also, incorporate the simulators and videos into the program.
Evaluation of previous cycle's action plans	1. Completed action plan item 1 and will access results annually. 2. Will continue to evaluate student results. 3. Students will take a practice FAA written exam each week throughout the semester.
Program Learning Outcome #1	Demonstrate flying and safety skills while receiving individual and instant feedback by a certified flight instructor using an FAA certified Part 141 flight training system, meeting all the requirements necessary to <u>pass oral and practical test</u> to become a Certified Flight Instructor.
Courses in the degree plan that address this	AIRP 1417 Private Pilot Ground School and AIRP1315 Private Pilot Flight
Assessment Method	Meet the requirements of the FAA flight standards.
Targets for Achievement	80% of assessed students pass all FAA oral and practical tests.



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Results	2012-13: number of students =7; number passed =4; pass rate: (60%) 2011-12: number of students =10; number passed =4; pass rate: 40% (6 still in progress) 2010-11: number of students =2; number passed =0; pass rate: 0% 2009-10: number of students =2; number passed =2; pass rate: 100%
Target Met or Not Met	Target not met
New action plan for improvement of student learning	Adjust training schedule to include more down time for weather and aircraft maintenance, and give students better access to flight time.
Evaluation of previous cycle's action plans	1. Completed action plan item 1 and will access results annually. 2. Will continue to evaluate student results.