



**AAS Professional Pilot**

Career and Technical Education Degrees and Certificates

#1	<p>AAS Professional Pilot Degree Student Learning Outcome</p> <p>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 become a Certified Flight Instructor.</p>
	<p>Courses in the degree plan that address this outcome</p> <p>AIRP 2336</p>
	<p>Assessment Measure for this Outcome</p> <p>Meet the requirements of the FAA and the flight instructor in all aspects of flight.</p>
	<p>Achievement Target for this Measure</p> <p>80% of assessed students pass all FAA written, oral and practical test.</p>
	<p>Findings for AIRP 2336</p> <p>2009-10: number of students =2; number passed =2; pass rate: 100%</p> <p>2008-09: number of students = 1; number passed =0; pass rate: 0%</p> <p>FAA Exam Results:</p> <p>2004: Private Flight: no. of students = 11; number passed = 3; pass rate = 27%</p> <p>2004: Certified Flight Instructor: no of students=2; number passed=2; pass rate=100%</p> <p>2004: MultiEngine Flight: no of students=3; number passed=2; pass rate=67%</p> <p>2004: Commercial Flight: no of students=11; number passed=6; pass rate=55%</p> <p>2004: Instrument Flight: no of students=7; number passed=3; pass rate=43%</p> <p>2005: Private Flight: no. of students = 20; number passed = 8; pass rate = 40%</p> <p>2005: Certified Flight Instructor: no of students=6; number passed=2; pass rate=33%</p> <p>2005: MultiEngine Flight: no of students=6; number passed=1; pass rate=17%</p> <p>2005: Commercial Flight: no of students=2; number passed=2; pass rate=100%</p> <p>2005: Instrument Flight: no of students=8; number passed=6; pass rate=75%</p> <p>2006: Private Flight: no. of students = 16; number passed =5; pass rate = 31%</p> <p>2006: Certified Flight Instructor: no of students=3; number passed=2; pass rate=67%</p> <p>2006: MultiEngine Flight: no of students=1; number passed=0; pass rate=0%</p> <p>2006: Instrument Flight: no of students=2; number passed=0; pass rate=0%</p>
	<p>Related Action Plans</p> <p>Add to the outcome (basically split the outcomes into one for the written test and one for the oral and practical test.</p> <p>Continue to review the curriculum to meet FAA standards.</p> <p>Increase the contact hours in courses where necessary to allow students more time to learn the</p>



ALAMO  
COLLEGES

PALO ALTO COLLEGE

	concepts. Offer tutoring outside of class.
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