

## PALO ALTO COLLEGE

## Logistics Management: Manufacturing Management Level I AAS Certificate

Career and Technical Education Degrees and Certificates

#1	Logistics Management: Manufacturing Management Level I AAS Certificate Student Learning Outcome
	Describe the automation of the manufacturing and operations system.
	Courses in this certificate that address this outcome BMGT 1331
	Assessment Measure for this Outcome
	Students are given questions during examinations in the form of discussion questions and case studies that make the student think and have to demonstrate and understanding of the automation of the manufacturing operation.
	Achievement Target for this Measure
	70% of assessed students make a "C" or better on the BMGT 1331 Production & Operations Management three case studies.
	Findings 88% of the students made 70% or above on the Fall BMGT 1331 Production & Operations Management final.
	Related Action Plans
	Keeping current textbooks and adjuncts that have experience in logistics and operations management. Students need more math before they take BMGT 1331 we will be addressing this issue Spring 2011.
#2	Logistics Management: Manufacturing Management Level I AAS Certificate Student Learning Outcome
	Describe the operations and production management as it relates to quality.
	Courses in this certificate that address this outcome BMGT 2331
	Assessment Measure for this Outcome Students are given questions during examinations in the form of discussion questions and case studies that make the student think and have to demonstrate and understanding of quality in operations and production management.
	Achievement Target for this Measure
	70% of assessed student make a "C" or better on the BMGT 2331 Total Quality Management final.
	Findings This course is being offered in Spring 2011



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	Related Action Plans
	Ensure instructors stay current with the latest information from the operations management and quality area. Look for instructors who are Project Management Certified.
#3	Logistics Management: Manufacturing Management Level I AAS Certificate Student Learning Outcome
	Describe supervision and purchasing in the manufacturing operation.
	Courses in this certificate that address this outcome BMGT 1313
	Assessment Measure for this Outcome Students are given questions during examinations in the form of discussion questions and case studies that make the student think and have to demonstrate and understanding of purchasing and supervision in manufacturing.
	Achievement Target for this Measure 70 % of assessed student make a "C" or better on the BMGT 1313 Principles of Purchasing final
	Findings This course is being offered in Spring 2011
	Related Action Plans Ensure instructors have current relevant experience in purchasing management. Keep books current and comprehensive.