

## West Mesa High School's 2007 - 2009 Articulated Courses

APS Course Name & Numbers	HS Instructor	CNM Course	Credits	Requirements	CNM Program of Study	Career Clusters
<b>Business Information Technology Division</b>						
Accounting I (84323)	Steven Medina	ACCT 1111	3	Grade of B- or better	Business Administration Degree and Certificate	<b>Career Pathway</b> Economics & Management <b>State Cluster</b> Business Services <b>National Cluster</b> Business, Management & Administration
Fundamentals of Marketing (84309) & Advanced Marketing (84315)	Steven Medina	BA 2222	3	Grade of B- or better		
Computer Applications for Business Technology (84301)	Elena Lopez	IT 1010	3	Grade of B- or better	Computer Information Systems (Software Systems and Applications Concentration) Degree and Certificate	<b>Career Pathway</b> Information Technology Systems Administration <b>State Cluster</b> Business Services <b>National Cluster</b> Information Technology
Culinary Arts I (83001)	Unna Valdez	CULN 1102 CULN 1103	1	Grade of B- or better AND	Culinary Arts (Certificate in Baking & Professional Cooking)	<b>Career Pathway</b> Culinary Arts <b>State Cluster</b> Hospitality & Tourism <b>National Cluster</b> Hospitality & Tourism
Culinary Arts II (83002)			3	Pass Challenge Exam for Math credit		
<b>Applied Technologies</b>						
CAD/Engineering I (80331) CAD/Architecture I (80333)	Cheryl Glauner	CAD 1001	3	Grade of B- or better	Architectural / Engineering Drafting	<b>Career Pathway</b> Architecture & Drafting <b>State Cluster</b> Engineering, Construction, Manufacturing <b>National Cluster</b> Architecture & Construction

Intro. to Photonics (44117)	Carmen DiGregorio	PHOT 1001	4	Grade of B- or better	Photonics Technology Degree & Certificate	<b>Career Pathway</b> Process Engineering <b>State Cluster</b> Energy & Environmental Technology <b>National Cluster</b> Science, Technology, Engineering & Mathematics Manufacturing
Production Tech (801421-003)	Marcus Lopopolo	WELD 1092 WELD 1192 WELD 1001 WELD 1005	2 per CNM Course	Grade of B- or better	Metals Technology (Machine Tool Concentration) Machine Tool Certificate & Degree	<b>Career Pathway</b> Machining, Instrument and Electrical <b>State Cluster</b> Energy & Environmental Technology <b>National Cluster</b> Manufacturing