

ARIZONA ONLINE END-OF-PROGRAM TECHNICAL ASSESSMENT PROGRESS REPORT

CIP Code	ASSESSMENTS (program/program option)	Spring	Fall	2008	Spring	2009	Fall	2009
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KEY: ● Pilot Test ◇ Program Assessment

01.0100	Agribusiness Systems		●			◇		◇
01.0100	Animal Systems		●			◇		◇
01.0100	Environmental Service Systems							
01.0100	Food Products & Processing Systems							
01.0100	Natural Renewable Resources Systems							
01.0100	Plant Systems		●			◇		◇
01.0100	Power, Structural & Technical Systems							
10.0200	Electronic Journalism							
10.0200	Interactive Digital Media							
10.0200	Audio/Radio Technologies							
10.0300	Graphic Arts							
10.0300	Graphic Design							
10.0300	Photo Imaging							
12.0400	Cosmetology							
12.0500	Culinary Arts	●		◇		◇		◇
13.1200	Education Professions		●			◇		◇
13.1210	Early Childhood Education						●	
15.0000	Engineering Sciences						●	
15.0300	Electronic Technology							
15.1200	Computer Maintenance						●	
15.1200	Network Technology						●	
15.1200	Software Development						●	
15.1200	Web Page Development						●	
15.1300	Architectural Drafting		●			◇		◇
15.1300	Electronics Drafting		●			◇		◇
15.1300	Mechanical Drafting		●			◇		◇
41.0100	Biomedical						●	
41.0100	Bioenvironmental						●	
41.0100	Bioinnovations						●	
43.0100	Law, Public Safety & Security						●	
43.0200	Fire Science						●	
46.0200	Carpentry	●		◇		◇		◇
46.0200	Cabinetmaking	●		◇		◇		◇
46.0300	Residential Electrician							
46.0300	Industrial Electrician							
46.0400	Construction Technologies	●		◇		◇		◇
46.0500	Plumbing Services							
47.0100	Telecommunications Maintenance/Installers							
47.0200	Heating/Air Conditioning Maintenance							
47.0600	Automotive Technology	●		◇		◇		◇
47.0600	Automotive Collision Repair	●		◇		◇		◇
47.0600	Diesel Engine Repair							
47.0600	Aircraft Mechanics		●			◇		◇
48.0500	Automation/Robotics						●	
48.0500	Precision Machining						●	
48.0508	Welding Technologies						●	
49.0200	Heavy Equipment Operations							
50.0100	Technical Theatre						●	
50.0100	Arts Management						●	
51.0600	Dental Assisting							
51.0800	Pharmacy Support Services				●			◇
51.0800	Laboratory Assisting	●		◇		◇		
51.0800	Medical Imaging Support Services							◇
51.0800	Sports Medicine & Rehabilitation Services	●		◇		◇		◇
51.0800	Medical Assisting Services	●		◇		◇		◇
51.0900	Respiratory Therapy Technician							
51.0900	EMP (First Responder)		●			◇		◇
51.0900	Surgical Technician				●			
51.1500	Mental & Social Health Services							◇
51.1600	Nursing Services	●		◇		◇		◇
51.3500	Therapeutic Massage				●			◇
52.0200	Business Management & Administrative Services	●		◇		◇		◇
52.0300	Accounting & Related Services	●		◇		◇		◇
52.0400	Business Operations Support & Admin Services						●	
52.0800	Financial Services	●		◇		◇		◇
52.0900	Hospitality Management							
52.1800	Professional Sales & Marketing				●			◇
52.1800	Entertainment Marketing				●			◇
52.1800	Entrepreneurship				●			◇
52.1800	Advertising & Public Relations						●	
52.1900	Fashion Design & Merchandising		●			◇		◇
52.1900	Interior Design & Merchandising		●			◇		◇

Process Steps: (1) Research and draft standards and measurement criteria; (2) Validate standards and measurement criteria and determine “criticality” and “frequency” ratings; (3) Develop items and link to measurement criteria; (4) Assemble and pilot the assessment; (5) Analyze items and delete, move, modify, and/or add items; and (6) Conduct assessment as “end-of-program” assessment. Efforts to establish and maintain the Arizona Skill Standards Assessment System involve the ongoing review of standards and measurement criteria and the continuous building of item banks.