

October 21, 2016

A Message to All Teachers:

This fall and spring, we are entering the next phase of the Technical Skills Assessments. New methods and processes will increase test fairness and reliability and will ensure compliance with Senate Bill 1525. Following is an overview of changes and/or modifications in the assessments.

1. Assessments will continue to be 100 multiple-choice items. The majority of the items are operational items (active items historically proven to be valid and reliable over several testing cycles) and the balance is field-tested items. (Attached are the fall and spring testing schedule and a list of all the assessments being offered for the current testing cycle.)
2. The minimum pass score for ALL PROGRAMS has been adjusted to 60%. Students will be scored on the operational items only--*not the field-tested items*--and final scores will be shown as percentages (the percentage of items correct out of the number of operational items on the test).
3. There are no changes in the registration process except that this fall is the last time students can take a practice test. Beginning with spring 2017 testing and moving forward, students can only take a final test. The eligibility policy is as follows:

For a Traditional Schedule—

- Students completing a 2nd Carnegie Unit of a 2 Carnegie Unit CTE Program will take the Final Assessment.
- Students completing a 3rd Carnegie Unit of a 3 Carnegie Unit CTE Program will take the Final Assessment.

For a Block Schedule—

- Students completing a 2nd Carnegie Unit of a 2 Carnegie Unit CTE Program will take the Final Assessment.
- Students completing a 3rd Carnegie Unit of a 3 Carnegie Unit CTE Program will take the Final Assessment.

4. Assessment reports have been redesigned to show the assessment results at the standard level, not at the measurement criterion level as in the past. The five reports available to schools and districts are as follows:

Student Assessment Results. *Percentage of correct responses by standard and an overall assessment score based on the total percentage of correct responses. Results are available for a single student or aggregated for all students in a program. Student's results compared to the State, JTED, District, and School average results are available 2 weeks following the close of the assessment window. (See attached example of a report for Nursing Services for one student.)*

Program Standards Summary. *Percentage of correct responses by program standards shown at the state, JTED, District, and School levels. Teachers should use the Student Assessment Report for teacher-level program summary.*

Total Program Results (JTED, District, and School). Downloadable results with complete student information by assessment for JTED, District, and School. Includes testing date, student scores, and special population information.

Program Performance Summary. Summary of a program's performance by JTED, District, and School. Shows number of students that tested, average test score, and percent of students who passed.

Statewide Performance Results. Overall program performance for each assessment by JTED, District, and School. Student counts under 10 are suppressed (*) and JTED Central Campus scores are not included in JTED aggregate scores.

Check with your Assessment Coordinator if you have questions about accessing any of these reports.

5. The Assessment Administrative Guide and training modules will be updated in the near future. Most of the information in the guide still applies. If you have specific questions about registration and students taking the tests, please contact Barbara Zalazinski at 602-542-3452 or barbara.zalazinski@azed.gov.
6. Teachers will continue to be involved in the development and validation of items in Super Saturdays and Teacher Institutes. Additionally, blueprints for instruction and assessment, professional development activities, and other teacher resources are being developed to assist teachers in planning classroom instruction and lab activities, as well as to prepare students for taking the assessments.

Finally, thank you for your patience as we enter this new phase of the assessments. If you have any questions or comments, please email them to me.

My best to you,
Judy

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Arizona Technical Skill Assessment Schedule for 2016-2017

Date	Activity
Please note that the Administrative Guide and Training Modules are not ready at this time. Please direct any questions you may have to Barbara Zalazinski. Contact information is below.	
October 10 – October 21	Registration for Fall Assessments opens
October 24 –December 1 <i>(Note: Testing ends at 12:00 pm on December 1)</i>	Fall Assessment Window
December 2 – December 9	Certificates and transcripts for students who passed their FINAL assessments mailed to districts
Please note that the Administrative Guide and Training Modules are not ready at this time. Please direct any questions you may have to Barbara Zalazinski. Contact information is below.	
March 6 – March 17	Registration for Spring Assessments opens
March 20 – April 27 <i>(Note: Testing ends at 12:00 pm on April 27)</i>	Spring Assessment Window
April 28– May 5	Certificates and transcripts for students who passed their FINAL assessments mailed to districts

For questions about the Administrative Guide, Training Webinars, Student Registration, and Assessment Reports, contact:

Barbara Zalazinski at 602-542-3452 or barbara.zalazinski@azed.gov

For questions about Technical Standards, Technical Skill Assessments, Super Saturdays, and Teacher Institutes, contact:

Judy Balogh at 602-542-4155 or judy.balogh@azed.gov

Assessments for the following 60 programs will be available during both the fall and the spring testing cycles. The pass score for ALL PROGRAMS is 60%. Student final scores will be based on the correct responses to operational items, not field-tested items.

CIP	PROGRAM
52.0300.00	Accounting and Related Services
52.1800.30	Advertising and Public Relations
01.0100.90	Agribusiness Systems
47.0600.50	Aircraft Mechanics
01.0100.40	Animal Systems
10.0200.60	Animation
15.1300.20	Architectural Drafting
50.0500.30	Arts Management
48.0500.20	Automation/Robotics
47.0600.30	Automotive Collision Repair
47.0600.20	Automotive Technologies
41.0100.00	Bioscience
52.0200.00	Business Management and Administrative Services
52.0400.00	Business Operations Support and Assistant Services
46.0400.40	Cabinetmaking
46.0400.30	Carpentry
15.1200.20	Computer Maintenance
46.0400.20	Construction Technologies
12.0500.00	Culinary Arts
51.0600.00	Dental Assisting
10.0200.40	Digital Communications
47.0600.40	Diesel Engine Repair
10.0200.50	Digital Photography
10.0200.20	Digital Printing
13.1210.00	Early Childhood Education
13.1200.00	Education Professions
15.1033.00	Electronic Technologies
15.1300.30	Electronics Drafting
51.0900.30	Emergency Medical Services
15.0000.00	Engineering Sciences

CIP	PROGRAM
52.1800.40	Entertainment Marketing
52.1800.50	Entrepreneurship
01.0100.00	Environmental Service Systems
52.1900.20	Fashion Design and Merchandising
10.0200.90	Film and TV
52.0800.00	Financial Services
43.0200.00	Fire Service
10.0200.30	Graphic /Web Design
49.0200.00	Heavy Equipment Operations
52.0900.00	Hospitality Management
52.1900.30	Interior Design and Merchandising
51.0800.30	Laboratory Assisting
43.0100.00	Law, Public Safety and Security
15.1300.40	Mechanical Drafting
51.0800.60	Medical Assisting Services
10.0200.00	Music and Audio Production
01.0100.50	Natural Renewable Resources Systems
15.1200.30	Network Technologies
51.3900.00	Nursing Services
51.0800.20	Pharmacy Support Services
01.0100.30	Plant Systems
48.0500.30	Precision Machining
52.1800.20	Professional Sales and Marketing
15.1200.40	Software Development
51.0800.50	Sports Medicine and Rehabilitation Services
51.0900.40	Surgical Technician
50.0500.20	Technical Theatre
51.3500.00	Therapeutic Massage
15.1200.50	Web Page Development
48.0508.00	Welding Technologies

Student Assessment Results

The [Student Comparative Performance Data Report](#) is available
2 weeks following the close of the assessment window.

Assessment Information	
Timeframe:	Fall 2016
Assessment:	(Accounting and Related Services v)

Level	
JTED:	(All v)
<input checked="" type="radio"/> School of attendance/ <input type="radio"/> School of Residence	

Demographic Filters	
Completion Status:	(All v)
SAIS ID (Student Unique Identifier):	
Gender:	(All v)
Special Population:	(All v)
Grade Level:	(All v)

Report Format		
<input type="button" value="View Report"/>	<input type="button" value="PDF Report"/>	<input type="button" value="Excel Report"/>
Email Report:	<input type="text" value="Enter single address"/>	

NOTE: The report is NOT AVAILABLE until 2 weeks following the close of the assessment window.

Comparative Performance Data Report	
<input type="checkbox"/>	Include comparative performance data for state, JTED, district, and school (THIS OPTION IS ONLY AVAILABLE 2 WEEKS AFTER THE CLOSE OF THE ASSESSMENT WINDOW.)

Note: This report reflects only performance on operational items used to determine the assessment score. A score of 60% or more indicates the student passed the assessment. Data on field-tested items are not included in this report.

Student Assessment Results

The [Student Comparative Performance Data Report](#) is available
2 weeks following the close of the assessment window.

PROGRAM: Nursing Services / 1 student

Program Standards		Percent of Operational Items on Assessment	Percent of Correct Responses
1.0	EXAMINE THE HEALTHCARE COMMUNITY AND THE ROLES AND RESPONSIBILITIES OF THE HEALTHCARE TEAM	0%	0%
2.0	DEMONSTRATE ETHICAL AND LEGAL CONDUCT IN ALL NURSING ACTIVITIES	6%	60%
3.0	APPLY STANDARD PRECAUTIONS AND INFECTION CONTROL MEASURES	3%	100%
4.0	APPLY PRINCIPLES OF BODY MECHANICS WHEN POSITIONING, TRANSPORTING, TRANSFERRING, AND AMBULATING RESIDENTS/PATIENTS	5%	75%
5.0	PROVIDE BASIC EMERGENCY CARE	1%	0%
6.0	ANALYZE HUMAN BODY SYSTEMS FOR COMMON CONDITIONS, DISORDERS, AND CARE	8%	71%
7.0	COMMUNICATE AND REPORT MEDICAL INFORMATION USING MEDICAL TERMINOLOGY	1%	100%
8.0	MEASURE AND RECORD VITAL SIGNS	7%	66%
9.0	DEMONSTRATE PERSONAL CARE AND GROOMING WITH CONSIDERATION TO CULTURAL AND PERSONAL PREFERENCES	11%	77%
10.0	MAINTAIN A SAFE AND CLEAN ENVIRONMENT FOR RESIDENTS/PATIENTS	8%	85%
11.0	ASSIST IN MEETING NUTRITIONAL NEEDS	5%	50%
12.0	FACILITATE ACTIVITIES RELATED TO ELIMINATION	2%	50%
13.0	CARE FOR RESIDENTS/PATIENTS WITH PROTECTIVE DEVICES	3%	66%
14.0	CARE FOR RESIDENTS/PATIENTS WITH DRAINS/TUBES	6%	100%
15.0	CARE FOR RESIDENTS/PATIENTS WITH BINDERS, BANDAGES, DRESSINGS, AND DEVICES	2%	50%
16.0	CARE FOR RESIDENTS/PATIENTS RECEIVING HEAT AND COLD TREATMENTS	2%	100%
17.0	ASSIST WITH ADMISSION, TRANSFER, AND DISCHARGE	3%	66%
18.0	ASSIST WITH DIAGNOSTIC TESTING AND EXAMINATIONS	1%	0%
19.0	CARE FOR PERIOPERATIVE RESIDENTS/PATIENTS	1%	100%
20.0	ASSIST IN IDENTIFYING MENTAL HEALTH AND SOCIAL SERVICE NEEDS OF RESIDENTS/PATIENTS	6%	100%
21.0	CARE FOR RESIDENTS/PATIENTS FROM SPECIAL POPULATIONS AND THOSE WITH SPECIAL NEEDS	5%	100%
22.0	CARE FOR DYING RESIDENTS/PATIENTS AND THEIR FAMILIES	6%	100%

Assessment Score	Percent of Total Responses Correct
	77%

Note: This report reflects only performance on operational items used to determine the assessment score. A score of 60% or more indicates the student passed the assessment. Data on field-tested items are not included in this report.