



THE OHIO STATE UNIVERSITY

**WebXam Users' Workshop
Starting Soon**



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop

Welcome



Agenda

Introductions Sean Hickey
Assessment Item-Writing Sean Hickey
WebXam Overview Brock Hertzfeld
Welding Performance Assessments .. Richard Huggins
WebXam Reports Richard Huggins
Blueprints Bridget McHugh
Item-Writing: 2019-20 UpdatesAngie Stansell

*Time for questions will be included after each session of the Users Workshop



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop

Up Next: MCM



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop

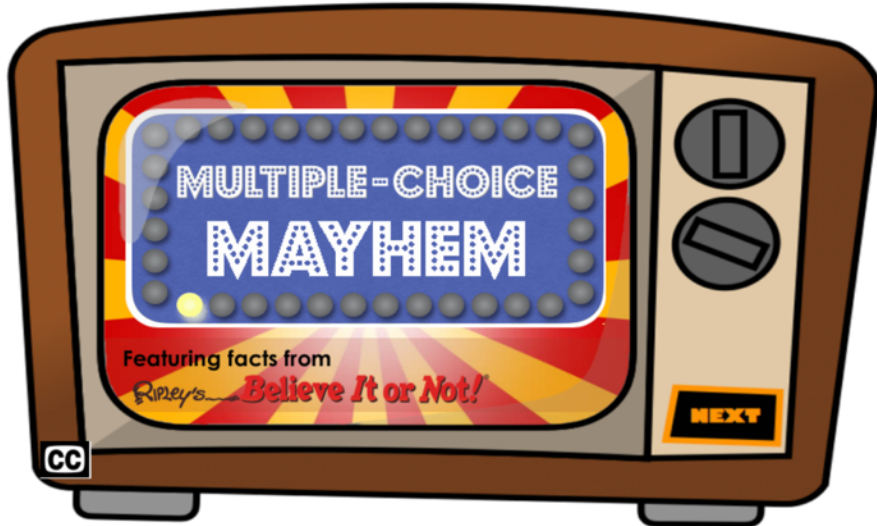
Multiple Choice Mayhem





Professional Development

http://go.osu.edu/cete_pd



Topic 1: Introduction

Anatomy of a Test Item

You are working at a construction site, building a rectangular house that is 20 feet long and 15 feet wide. The house is a single story and has a flat roof.

What is the area of the house?

A. 35 sq ft
B. 70 sq ft
C. 300 sq ft
D. 600 sq ft

SCENARIO

STEM

DISTRACTOR

CORRECT ANSWER



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop

Up Next: Overview



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop Overview





WebXam Overview

Login at <https://webxam.org>



Login

[Forgot your password? Reset](#)



<https://webxam.org>

Also has the password reset link ...



Reset Password

[← Back to login](#)



- [Home](#)
- [User Search](#)
- [Assessor](#)
- [Adult Student](#)
- [Secondary Student](#)
- [Activate Test](#)
- [Practice Test](#)
- [Reports](#)
- [Legacy Reports](#)

Home

Users Guide

New to WebXam? Here is where you can find what you need to know.

[More Info](#)

About the Tests

Learn all about the pathways and tests offered in WebXam.

[More Info](#)

News & Dates

Keep in informed about WebXam news and dates and deadlines.

[More Info](#)

Support

Need help? Learn how to get support to solve your issues.

[More Info](#)

Recent News and Announcements

To see a full list of news and announcements please go to [WebXam News](#).

WebXam Experiences Landmark Fall Pretesting Window

Every August, WebXam, the online testing portal maintained by the CETE Assessment Services Team, launches a one-month fall pretesting window. This window also occurs in January although the fall window is by far more popular. During this window, CTE educators have the option to administer course pretests to their students as part of the Ohio [...]

[Read More](#)

WebXam Releases September 2018 Newsletter

Learn about the 2018-19 WebXam calendar, changes to WebXam, Bulk Data uploads, Pretesting Window, IT Pretesting, Teacher Review Price Increase, and Share Your Expertise in Cybersecurity – Be a SMEI.

[Read More](#)



WebXam Navigation



- Home
- User Search
- Assessor
- Adult Student
- Secondary Student
- Activate Test
- Practice Test
- Reports
- Legacy Reports

Home

Users Guide

New to WebXam? Here is where you can find what you need to know.

[More Info](#)

About the Tests

Learn all about the pathways and tests offered in WebXam.

[More Info](#)

News & Dates

Keep in informed about WebXam news and dates and deadlines.

[More Info](#)

Support

Need help? Learn how to get support to solve your issues.

[More Info](#)

Recent News and Announcements

To see a full list of news and announcements please go to [WebXam News](#).

WebXam Experiences Landmark Fall Pretesting Window

Every August, WebXam, the online testing portal maintained by the CETE Assessment Services Team, launches a one-month fall pretesting window. This window also occurs in January although the fall window is by far more popular. During this window, CTE educators have the option to administer course pretests to their students as part of the Ohio [...]

[Read More](#)

WebXam Releases September 2018 Newsletter

Learn about the 2018-19 WebXam calendar, changes to WebXam, Bulk Data uploads, Pretesting Window, IT Pretesting, Teacher Review Price Increase, and Share Your Expertise in Cybersecurity – Be a SME!

[Read More](#)



- [Home](#)
- [User Search](#)
- [Assessor](#)
- [Adult Student](#)
- [Secondary Student](#)
- [Activate Test](#)
- [Practice Test](#)
- [Reports](#)
- [Legacy Reports](#)

Home

Users Guide

New to WebXam? Here is where you can find what you need to know.

[More Info](#)

About the Tests

Learn all about the pathways and tests offered in WebXam.

[More Info](#)

News & Dates

Keep in informed about WebXam news and dates and deadlines.

[More Info](#)

Support

Need help? Learn how to get support to solve your issues.

[More Info](#)

Recent News and Announcements

To see a full list of news and announcements please go to [WebXam News](#).

WebXam Experiences Landmark Fall Pretesting Window

Every August, WebXam, the online testing portal maintained by the CETE Assessment Services Team, launches a one-month fall pretesting window. This window also occurs in January although the fall window is by far more popular. During this window, CTE educators have the option to administer course pretests to their students as part of the Ohio [...]

[Read More](#)

WebXam Releases September 2018 Newsletter

Learn about the 2018-19 WebXam calendar, changes to WebXam, Bulk Data uploads, Pretesting Window, IT Pretesting, Teacher Review Price Increase, and Share Your Expertise in Cybersecurity – Be a SMEI.

[Read More](#)














Support ▾

- Resources
- Calendar
- About the Tests
- Quick Start
- Users Guide
- Contact Us
- (614) 292-4988
- webxam@osu.edu
- Ticket
- Submit a Ticket



The Sidebar

Home	
User Search	
Order Test	
Administrator	
Teacher	
Assessor	
Adult Student	
Secondary Student	
Activate Test	
Reports	
Legacy Reports	



Managing Users



- Home
- User Search
- Order Test
- Administrator
- Teacher
- Assessor
- Adult Student
- Secondary Student
- List
- New
- Upload
- Activate Test
- Reports
- Legacy Reports

Home / Secondary Student

Filters

Name

First and/or Last Name

Username

Username

Teacher

Select a teacher to filter by

SSID

SSID

Location

Select a Location to filter by

Grade/Graduation Year

Select a grade level to filter by

Pathway

Select a pathway to filter by

Tags

Select tags to filter by

- Bulk Action
- Add Pathway
- Add Test
- Remove Test
- Archive
- Unarchive
- Change Grade
- Graduation Year
- Add Teacher
- Remove Teacher
- Add Tag
- Remove Tag
- Download CSV
- Enable/Disable

Apply Show Passwords Show Archive

Search:

	Last Name	First Name	Username	Grade	Location	Status	
<input type="checkbox"/>	ADAMS	Abram	demo.54156	Senior	Demo 33 School	Enabled	
<input type="checkbox"/>	ADAMS	Aleah	demo.68402	Senior	Demo 33 School	Enabled	
<input type="checkbox"/>	ADAMS	Ariana	demo.65831	Senior	Demo 50 School	Enabled	
<input type="checkbox"/>	ADAMS	Beau	demo.12266	Junior	Demo 93 School	Enabled	
<input type="checkbox"/>	ADAMS	Brandon	demo.69977	Freshman	Demo 93 School	Enabled	
<input type="checkbox"/>	ADAMS	Brooklynn	demo.54879	Junior	Demo 33 School	Enabled	
<input type="checkbox"/>	ADAMS	Cade	demo.38778	Sophomore	Demo 93 School	Enabled	
<input type="checkbox"/>	ADAMS	Caiden	demo.98765	Sophomore	Demo 5 School	Enabled	
<input type="checkbox"/>	ADAMS	Cali	demo.41182	Senior	Demo 47 School	Enabled	
<input type="checkbox"/>	ADAMS	Callie	demo.44681	Senior	Demo 79 School	Disabled	
<input type="checkbox"/>	Expand	Last Name	First Name	Username	Grade	Location	Status

Show 10 entries

Showing 1 to 10 of 3,002 entries



Adding Students into WebXam

[Home](#)[User Search](#)[Assessor](#)[Adult Student](#)[Secondary Student](#)[List](#)[New](#)[Upload](#)[Activate Test](#)[Practice Test](#)[Reports](#)[Legacy Reports](#)[Home](#) / [Secondary Student](#) / [New](#)***Teacher** ***First Name** ***Last Name** ***SSID** ***Grade** ***Location** ***Pathways** ***Test** **Additional Test** ***Gender** ***Race** **Accommodation** **Email** **Notes**



- Home
- User Search
- Assessor
- Adult Student
- Secondary Student
- List
- New
- Upload
- Activate Test
- Practice Test
- Reports
- Legacy Reports



Home / Secondary Student / New

***Teacher** ADAMS, Holden (demo.58995) x

***First Name** First Name

***Last Name** Last Name

***SSID** SSID

***Grade** Select a grade...

***Location** Select a location...

***Pathways** Select pathways...

***Test** Select a test...

Additional Test Select additional tests...

***Gender** Select user's gender...

***Race** Select user's race...

Accommodation Select an Accommodation...

Email example@example.com

Notes

Create User



Activating Tests



- Home
- User Search
- Order Test
- Administrator
- Teacher
- Assessor
- Adult Student
- Secondary Student
- Activate Test**
- Reports
- Legacy Reports

Home / Activate



Select the Teacher

ASHLAND, Isabel

← Previous

Next →





Home

Documentation

Quick Start

End Impersonation

Support

Demo BUCKEYE

- Home
- User Search
- Order Test
- Administrator
- Teacher
- Assessor
- Adult Student
- Secondary Student
- Activate Test
- Reports
- Legacy Reports

Home / Activate



Select the District/Career Center that is offering this program

This setting will determine what District/Career Center is reported as having delivered this test. It should be the district that was approved by ODE to deliver the program of which this test is a part. If you are not sure what to select here, please check with your administrator.

Demo 82 SD (187449)

← Previous

Next →



- Home
- User Search
- Order Test
- Administrator
- Teacher
- Assessor
- Adult Student
- Secondary Student
- Activate Test
- Reports
- Legacy Reports

Home / Activate



Select the test type

Posttest Practice Test

← Previous

Next →



Home

Documentation

Quick Start

End Impersonation

Support

Demo BUCKEYE

- Home
- User Search
- Order Test
- Administrator
- Teacher
- Assessor
- Adult Student
- Secondary Student
- Activate Test
- Reports
- Legacy Reports

Home / Activate



Select the pathway

Select a Pathway

← Previous

Next →



- Home
- User Search
- Order Test
- Administrator
- Teacher
- Assessor
- Adult Student
- Secondary Student
- Activate Test
- Reports
- Legacy Reports

Home / Activate



Select the Course

Select a Course

← Previous

Next →



- Home
- User Search
- Order Test
- Administrator
- Teacher
- Assessor
- Adult Student
- Secondary Student
- Activate Test
- Reports
- Legacy Reports

Home / Activate



Teacher/Admin: ASHLAND, Isabel Test: 010105 Agriculture, Food and Natural Resources

Select the test takers who will be taking the test during this session below, and press the **Activate** button below to complete the process. Please be sure to check the appropriate accommodations are set before activating the test. If you do not see a test taker you expect to see, check the following:

- Verify the test taker's account is enabled
- Check that the test is on the test taker's account
- Make sure the test taker has not already taken the test this year

The window when test takers can begin will start immediately. Use the **Activation Start Time** below to schedule a test session in the future.

Activation Start Time

Select the Students

Show All entries

Search:

Legend: ■ Extended Time
■ A Reader is Required

<input type="checkbox"/>	Last Name	First Name	Username	Password	Location	Activation Window
<input type="checkbox"/>	CUYAHOGA	Xavier	demo.76443	demo	Demo 27 School	<input type="checkbox"/>
<input type="checkbox"/>	■ DEFIANCE	Damien	demo.67872	demo	Demo 27 School	<input type="checkbox"/>
<input type="checkbox"/>	DELAWARE	Avery	demo.69395	demo	Demo 27 School	<input type="checkbox"/>
<input type="checkbox"/>	LAWRENCE	Gwendolyn	demo.48802	demo	Demo 27 School	<input type="checkbox"/>
<input type="checkbox"/>	LUCAS	Dallas	demo.39696	demo	Demo 27 School	<input type="checkbox"/>
<input type="checkbox"/>	NOBLE	Kevin	demo.31614	demo	Demo 27 School	<input type="checkbox"/>
<input type="checkbox"/>	Last Name	First Name	Username	Password	Location	Activation Window

Previous 1 Next

Showing 1 to 73 of 73 entries

← Previous

Activate →



- User Search 🔍
- Order Test ▾
- Administrator ▾
- Teacher ▾
- Assessor ▾
- Adult Student ▾
- Secondary Student ▾
- Activate Test ⌚
- Reports ▾
- Legacy Reports ▾



Success! You have activated 3 students for test "010105 Agriculture, Food and Natural Resources" to start between 2:00 PM and 3:00 PM. ✕

Teacher/Admin: ASHLAND, Isabel **Test:** 010105 Agriculture, Food and Natural Resources

Select the test takers who will be taking the test during this session below, and press the **Activate** button below to complete the process. Please be sure to check the appropriate accommodations are set before activating the test. If you do not see a test taker you expect to see, check the following:

- Verify the test taker's account is enabled
- Check that the test is on the test taker's account
- Make sure the test taker has not already taken the test this year

The window when test takers can begin will start immediately. Use the **Activation Start Time** below to schedule a test session in the future.

Activation Start Time ▾

Select the Students

Show entries

Search:

Legend: ■ Extended Time
■ A Reader is Required

<input type="checkbox"/>	Last Name	First Name	Username	Password	Location	Activation Window
<input type="checkbox"/>	CUYAHOGA	Xavier	demo.76443	demo	Demo 27 School	2:00pm - 3:00pm EDT
<input checked="" type="checkbox"/>	DEFIANCE	Damien	demo.67872	demo	Demo 27 School	2:00pm - 3:00pm EDT
<input type="checkbox"/>	DELAWARE	Avery	demo.69395	demo	Demo 27 School	2:00pm - 3:00pm EDT
<input type="checkbox"/>	VINTON	Brandon	demo.26577	demo	Demo 27 School	🕒
<input type="checkbox"/>	WASHINGTON	Elsie	demo.45172	demo	Demo 33 School	🕒
<input type="checkbox"/>	Last Name	First Name	Username	Password	Location	Activation Window

Previous **1** Next

Showing 1 to 73 of 73 entries

[Download Activated CSV](#)

[← Previous](#)

[Activate →](#)



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop
WebXam Overview
Questions or Comments



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop
Up Next: Welding Skills
Assessments



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop
Welding Skills
Assessments





Welding Skills Assessments

- Students must complete at least one performance assessment for each Welding course they take.
- Effected Subject Codes are: 176000, 176001, 176002, 176003



Welding Skills Assessments

- Students receive a Welding Procedure Specification (WPS) for each course
- The Assessment is a checklist divided into four phases: Prepare, Weld, Clean, Examine/BendTest
- A total of 31 Yes/No items are included



Welding Skills Assessments

- Each assessment must be scored by two assessors one of which is the student's teacher of record
- The second assessor must be qualified but holding a current Certified Welding Inspector certification is not required.
- Assessor must have WebXam accounts, similar to Teaching Professions



Welding Skills Assessments

- Students with valid welding certifications do not need to be assessed
- Certifications must be confirmed by assessors and entered into WebXam
- Students can be assessed twice each school year
- WebXam EOC test can still only be taken once



Welding Skills Assessments

- This year the assessment is being field tested.
- Weighting of the assessment and EOC test in generating the final composite score will be determined after field testing is complete.
- **Assessments will launch this Fall**
- **All assessments must be completed by April 24.**



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop
Up Next: Reports



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop Reports





What's New in Reports?

- Improvements to Outcome Report
- Graduation Year Parameter
- Teacher Effectiveness Updates



What Reports are available?

- Summary
- Testing
- Pathway
- Teacher Effectiveness
- End Of Year Export
- Outcome
- Activations



Graduation Year

- Started collecting Graduation Year last spring
- Can be set in Upload files
- Can also be set in Secondary Student -> List as a Bulk Action
- Only use is reports if you have added the data to student accounts



Common Report Features

- Exportable as PDF or Excel
- Can also copy results to clipboard to paste into any application
- Using the green (+) on any student report (except Outcome) will show all student testing activity, including pathway scores



Summary Report

- Used to verify testing has occurred
- Can also be used to verify testing will be reported with correct district
- If a testing session will be reported with the wrong district, please create a support ticket in WebXam



Report Results

Copy Excel CSV PDF

Search:

Test ID	Name	Teacher	Reporting Location	# Students	# Passed
010105	Agriculture, Food and Natural Resources	Norah FAYETTE	Demo 6 SD (587770)	28	18
010105	Agriculture, Food and Natural Resources	Chance OTTAWA	Demo 84 SD (294969)	12	7
010115	Business Management for Agricultural and Environmental Systems	Jade HOCKING	Demo 7 SD (913974)	12	9
010120	Mechanical Principles	Chance OTTAWA	Demo 84 SD (294969)	12	11
010125	Animal and Plant Science	Chance OTTAWA	Demo 84 SD (294969)	3	2
010155	Plant and Horticultural Science	Jade HOCKING	Demo 7 SD (913974)	15	1
010220	Engines and Fuel Systems	Jayden PORTAGE	Demo 7 SD (913974)	25	18
010225	Hydraulics and Pneumatics	Alice CUYAHOGA	Demo 7 SD (913974)	1	0
010230	Power Trains	Jayden PORTAGE	Demo 7 SD (913974)	19	15
010610	Greenhouse and Nursery Management	Carter CRAWFORD	Demo 7 SD (913974)	12	2
010610	Greenhouse and Nursery Management	Norah FAYETTE	Demo 6 SD (587770)	3	2
010615	Landscape Systems Management	Carter CRAWFORD	Demo 7 SD (913974)	3	1
010630	Landscape Design	Carter CRAWFORD	Demo 7 SD (913974)	10	2
010635	Turf Science and Management	Carter CRAWFORD	Demo 7 SD (913974)	1	1
010640	Landscape Hardscapes	Carter CRAWFORD	Demo 7 SD (913974)	4	1
010710	Natural Resources	Nolan WYANDOT	Demo 7 SD (913974)	1	0
010715	Energy Systems Management	Alice CUYAHOGA	Demo 7 SD (913974)	18	17
010715	Energy Systems Management	Elijah HAMILTON	Demo 7 SD (913974)	22	20
010720	Environmental Science for Agriculture and Natural Resources	Chance OTTAWA	Demo 84 SD (294969)	13	2
010725	Environmental Systems Management	Alice CUYAHOGA	Demo 7 SD (913974)	12	10
010725	Environmental Systems Management	Elijah HAMILTON	Demo 7 SD (913974)	25	15
010730	Forestry and Woodland Ecosystems	Nolan WYANDOT	Demo 7 SD (913974)	1	0
010735	Park and Recreational Management	Nolan WYANDOT	Demo 7 SD (913974)	15	11
010745	Wildlife and Fisheries	Nolan WYANDOT	Demo 7 SD (913974)	26	13



Testing Report

- Used to generate reports on student scores for individual tests.
- Can generate reports on pretests and post tests
- Grade level parameter is based on the student's grade level in WebXam at the time the test was taken



Testing Report, continued

- After running a report, aggregate data, where applicable, is available below the main results.
- Use the "Search" box to search within results.
- Certificates available for CTAG-aligned tests.



Pathway Report

- Used to report student progress towards proficiency in the selected Pathway
- Report shows student Pathway score, as well as all tests in Pathway.
- A checkmark next to a test indicate the test is being used to calculate Pathway score
- A circular arrow indicates the test is eligible to retaken in the current year



Report Results

Show Additional Details

Copy Excel CSV PDF

Search:

	First Name	Last Name	Test	Performance Standards		Test Date	Correct	Questions	% Correct	Score
				Proficient	Advanced					
	Cade	ADAMS	010105 - Agriculture, Food and Natural Resources	59%	91%	4/25/2019	29	40	73%	Proficient
	Cheyenne	ADAMS	010105 - Agriculture, Food and Natural Resources	59%	91%	4/25/2019	16	40	40%	Not Proficient
	Sara	ADAMS	010105 - Agriculture, Food and Natural Resources	59%	91%	4/25/2019	28	40	70%	Proficient
	Cole	CLARK	010105 - Agriculture, Food and Natural Resources	59%	91%	4/25/2019	24	40	60%	Proficient
	Sawyer	COSHOCTON	010105 - Agriculture, Food and Natural Resources	59%	91%	4/25/2019	31	40	78%	Proficient
	Brylee	CUYAHOGA	010105 - Agriculture, Food and Natural Resources	59%	91%	4/25/2019	21	40	53%	Not Proficient
	Miranda	DEFIANCE	010105 - Agriculture, Food and Natural Resources	59%	91%	4/29/2019	24	40	60%	Proficient
	Tasha	DELAWARE	010105 - Agriculture, Food and Natural Resources	59%	91%	4/25/2019	31	40	78%	Proficient



Pathway Report, continued

- After running a report, options exist to filter results to:
- Show Pathway score only
- If you are an administrator and have selected a specific teacher, show the teacher's current students only.
- Aggregate data, where applicable, is available below the main results.



Certificates

- The Pathway report includes a button to generate a WebXam Certificate for each student that is at at least Proficient in the pathway.



All pathway scores in this report are preliminary and may change based on additional testing as well as final EMIS calculations. Pathway scores should not be reported in EMIS.

Location

Teacher

Pathway

Grade

Graduation Year

Tested During

Exclude Archive

Report Identifier



Report Results

Show Additional Details

Copy Excel CSV PDF

Search:

First Name	Last Name	Test	Performance Standards		Test Date	Correct	Questions	% Correct	Score	
			Proficient	Advanced						
	Cade	ADAMS	010105 - Agriculture, Food and Natural Resources	59%	91%	4/25/2019	29	40	73%	Proficient

Cade ADAMS — Grade Level: Sophomore — Grad Year: 2022

Used?	Test	Date	Correct	Questions	Percent Correct	Passed?	Teacher
	010105pre - Agriculture, Food and Natural Resources	Sep 7, 2018	22	40	55		Norah FAYETTE
A0	010105 - Agriculture, Food and Natural Resources	Apr 25, 2019	29	40	73	Yes	Norah FAYETTE
	010610pre - Greenhouse and Nursery Management	Aug 30, 2019	16	40	40		Norah FAYETTE
	A0 - Agribusiness and Production Systems (03MC)		29	40	73	Incomplete	

Copy Excel CSV PDF

	Cheyenne	ADAMS	010105 - Agriculture, Food and Natural Resources	59%	91%	4/25/2019	16	40	40%	Not Proficient
	Sara	ADAMS	010105 - Agriculture, Food and Natural Resources	59%	91%	4/25/2019	28	40	70%	Proficient



Teacher Effectiveness

- Reports Student gain for each teacher that gave pretests and matching post-tests during the Teacher Effectiveness window
- New “Compliance Report” allows administrators to track which teachers still need to give post-tests.
- Use the compliance report in April to ensure post-tests get completed in time.



Report Results

Copy Excel CSV PDF

Search:

First Name	Last Name	Tests Given	Avg. Pretest Correct	Avg. Posttest Correct	Gain	Level
		56	19.13	23.11	4	Above Average
		24	16.92	19.79	3	Average
		88	15.39	33.70	18	Most Effective
		36	20.39	26.14	6	Most Effective
		68	17.24	26.68	9	Most Effective
		42	16.05	31.26	15	Most Effective
		71	22.83	30.24	7	Most Effective
		186	13.87	32.65	19	Most Effective
		80	12.88	30.32	17	Most Effective
		116	20.94	22.84	2	Approaching Average
		115	20.07	30.76	11	Most Effective
		40	19.45	31.55	12	Most Effective
		56	14.04	29.50	15	Most Effective



Compliance Report

This table shows the number of students that pretested compared to the number of students the took the same posttest with the same teacher during the teacher effectiveness window, expand the rows to see details.

Copy
Excel
CSV
PDF

Search:

First Name	↕ Last Name	↕ PreTests Given	↕ Matching PostTests	↕ Compliance Rate	↕
		56	56	100.00%	
		36	24	66.67%	

Glenn Ashenfelter

First Name	Last Name	Test	Reason
		177000 - Ground Transportation Maintenance	Post test not given
		177000 - Ground Transportation Maintenance	Post test not given
		177000 - Ground Transportation Maintenance	Post test not given
		177001 - Ground Transportation Engine and Power Train	Post test not given
		177001 - Ground Transportation Engine and Power Train	Post test not given
		177001 - Ground Transportation Engine and Power Train	Post test not given
		177002 - Ground Transportation Electrical/Electronics	Post test not aiven



End Of Year Report

- Shows what will be reported for students at the end of the year if the school year ended today
- Does not include SSID. Should not be used to upload data to school systems.
- Pathway rows are not in End of Year export files.



Report Results

Copy Excel CSV PDF

Search:

Name	Building	Test	Benchmark	% Correct	Field Testing?	# of Courses	APNI
ADAMS, Abram	Demo 33 School (808742)	N2 Network Systems (82MD)	58%	66%	No	2	I
ADAMS, Abram	Demo 33 School (808742)	JRZ5 Computer Hardware (145025)	55%	68%	No		P
ADAMS, Abram	Demo 33 School (808742)	JSA0 Computer Software (145030)	60%	63%	No		P
ADAMS, Aleah	Demo 33 School (808742)	T9 Ground Transportation (10MC)	61%	95%	No	1	I
ADAMS, Aleah	Demo 33 School (808742)	A6 Natural Resource Management (39MC)	65%	93%	No	2	I
ADAMS, Aleah	Demo 33 School (808742)	ADG5 Energy Systems Management (010715)	68%	90%	No		A
ADAMS, Aleah	Demo 33 School (808742)	ABA5 Hydraulics and Pneumatics (010225)	61%	95%	No		A
ADAMS, Beau	Demo 93 School	A0 Agribusiness and Production Systems (03MC)	53%	58%	No	1	I



Outcome Report

- Shows student aggregate scores for each Standard Outcome in the selected test.
- New this year: After running a report, select the "Student details" checkbox to completely disaggregate the Outcome data



Outcome Report, continued

Report Results

Teacher: Jameson FRANKLIN

Show Student Details

Search:

First Name	Last Name	Outcome Code	Outcome	Student Score
Naomi	ALLEN		010105 Agriculture, Food and Natural Resources	80%
Naomi	ALLEN	01.02	Leadership and Communications: Process, maintain, evaluate and disseminate information in...	100%
Naomi	ALLEN	01.09	Financial Management: Use financial tools, strategies and systems to develop, monitor and...	100%
Naomi	ALLEN	01.12	Site and Personal Safety Procedures: Follow site and personal safety procedures in...	100%
Naomi	ALLEN	02.03	Care and Management: Apply animal care and management procedures to ensure animal...	100%
Naomi	ALLEN	03.01	Handling, Preparation, Transportation, Storage and Disposal: Handle, prepare, transport,...	50%
Naomi	ALLEN	03.04	Molecular-Genetics Technology: Apply knowledge of nucleic acid structure and function,...	100%
Naomi	ALLEN	04.01	Tool, Stationary and Mobile Equipment Maintenance: Inspect, clean, maintain and perform...	100%
Naomi	ALLEN	04.03	Engines: Apply concepts to service components of both small and large internal combustion...	100%
Naomi	ALLEN	05.03	Design and Estimate: Plan and design a basic site plan for a desired outcome.	100%
Naomi	ALLEN	05.06	Construction: Follow architectural plans to construct and repair simple outdoor...	50%



Activations

- Shows current and upcoming activated test session
- Can specify a specific time, or show all sessions
- When you expand students in the List page, their upcoming activation will show there as well



Report Results

Copy Excel CSV PDF

Search:

First Name	Last Name	Test	Start Time	Test Takers
Emerson	BUTLER	145010 Web Design	10/09/2019 6:31 AM	41

First Name	Last Name	Test	Username	Password
Abigail	MONTGOMERY	145010 Web Design	demo.90584	
Abram	ADAMS	145010 Web Design	demo.54156	
Alessandra	PICKAWAY	145010 Web Design	demo.27826	
Andrea	CUYAHOGA	145010 Web Design	demo.79999	
Annie	GUERNSEY	145010 Web Design	demo.38189	
Audrey	CHAMPAIGN	145010 Web Design	demo.16035	
Braelynn	NOBLE	145010 Web Design	demo.36259	
Braelynn	SHELBY	145010 Web Design	demo.66898	
Brinley	LAWRENCE	145010 Web Design	demo.761	
Brooke	MADISON	145010 Web Design	demo.32918	



Changes to EMIS Reporting

- WebXam only reports EOC test scores
- EMIS calculates Pathway Scores
- Student must test in all courses they take



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop
WebXam Reports
Questions or Comments



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop
Up Next: Blueprints/Psychometrics



THE OHIO STATE UNIVERSITY

WebXam Users Workshop

Blueprints/Psychometrics





What is a Blueprint?

- Guides the content of the test
- Organized by content area
- Ensures more items are generated for more important content areas
- Based on ODE's course outlines



Test Blueprint

- Guides the item writing stage of test development
- How many items should be made for each outcome
- Reviewed by subject matter experts
- Less important outcomes = fewer or no items on the test



Blueprints and Importance

- How do we determine what is more important?
- Some are based on CTAGs
- Use subject matter experts (e.g., teachers), usually from item writing workshop attendees
- Transitioning to survey of all instructors
- Sent out construction trades this year– please fill out if you haven't
- Ratings of importance help us figure out which outcomes should have more items



Bank Blueprints

- About 100 items in item bank
- Item bank is NOT = test blueprint
- Items can get dropped
- Reflect the *bank*, not the initial test blueprint



Bank Blueprint vs Test Blueprint

- Reflects the composition of the test
- BUT it's not exactly the same
- Less important outcomes may have no items
- Pre-test and post-test must be matched



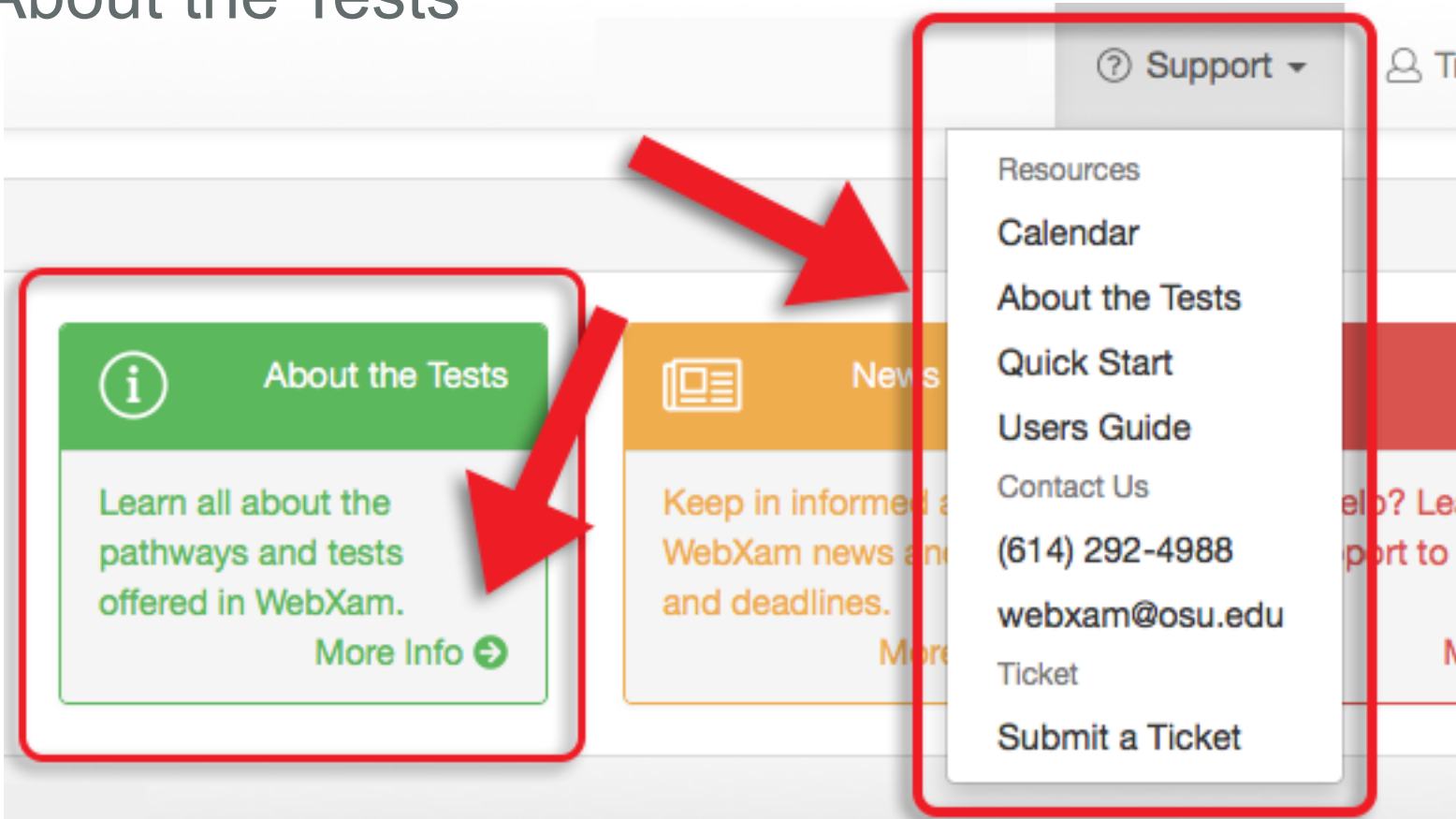
Finding Blueprints

- Initially not all blueprints were released to the public
- Blueprint process was less formal
- Most test blueprints were available for courses after 2015+
- All blueprints are available online now
- We post them after the bank has been finalized in the summer



Finding Blueprints

Navigate to WebXam.org home page and click on About the Tests





Finding Blueprints

Click on “Blueprints” button for the relevant pathway

Agriculture and Environmental Systems

A0 Agribusiness and Production Systems (03MC)

Blueprints Standards

ID	Code	Name	# of Items	Performance Standard	Advanced Performance Standard	Field Test?	Pretest?
010105	AAL5	Agriculture, Food and Natural Resources	40	59	91	✗	✓
010115	AAM5	Business Management for Agricultural and Environmental Systems	40	63	79	✗	✓



Interpreting Blueprints

- Blueprint table for each test
- Organized by strand level
- Percentage of items in bank given by each outcome
- Based on all items approved by subject matter experts



Interpreting Blueprints

Agriculture and Industrial Power

ODE Subject Code: 010210

Outcome #	Outcome Name	% Items Approved by SMEs
Strand 1. Business Operations/21st Century Skills		
1.1	Employability Skills	2.1%
1.2	Leadership and Communications	8.3
1.3	Business Ethics and Law	3.1
1.4	Knowledge Management and Information Technology	1.0
1.6	Business Literacy	2.1
1.8	Operations Management	2.1
1.10	Sales and Marketing	2.1
1.12	Site and Personal Safety Procedures	5.2
Strand 4. Power Systems		
4.1	Tool, Stationary and Mobile Equipment Maintenance	9.4
4.2	Equipment Operations	3.1
4.3	Engines	9.4
4.4	Lubrication and Cooling Systems	5.2
4.5	Fuel, Air Induction and Exhaust System	5.2



What Items Are Included?

- Not all items in the bank are included
- We generate more items than are needed
- We field test all subject matter expert approved items
- Field test data is used to identify which are the “best” items



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop
Blueprints/Psychometrics
Questions or Comments



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop

Up Next:

Item-Writing Updates



THE OHIO STATE UNIVERSITY

WebXam Users' Workshop Item-Writing Updates





2019-20 Item-writing

Construction Technologies

Interested in participating?
cete-recruiting@osu.edu



SMEs are *KEY* for CETE

Build better tests for student success!

Are you a Construction Technologies instructor or professional?

Join CETE, the Ohio Department of Education (ODE) and the Ohio Department of Higher Education (ODHE) for our 2019-20 item-writing and validation workshops as a subject-matter expert (SME)! Your knowledge and expertise in Construction can help create better tests for your students.

Reimbursements
for your hotel stay,
dinners,
and your substitute
are available!*
Lunch is included!

Participation in workshops includes:

- Reimbursement for hotel, dinner, and your substitute*
- Free lunch during workshops
- Training to improve item-writing skills
- Write and revise of WebXam test questions based on your expertise
- Review-validate test questions/ Recommend performance standards
- Networking opportunities with your peers
- Professional Development opportunities

Register to participate **TODAY!**

go.osu.edu/item-writing

Instructors & Professionals are needed for:

- Introductory Courses
- Structural Systems
- Mechanical-Electrical-Plumbing
- Construction Management
- Architecture
- ... *and more!*

For more information visit:

news.webxam.org/sme/

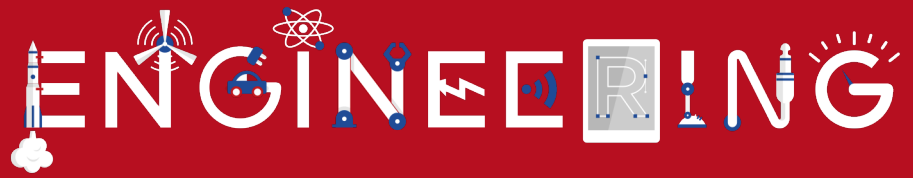
or

Contact us!

614-292-1881 | cete-recruiting@osu.edu | cete.osu.edu

* Reimbursements are paid after the workshops and are distributed according to the policies of The Ohio State University.





<p>Mechanical, Electrical, & Plumbing</p>	<p>Mechanical, Electrical, & Plumbing Systems Construction Electrical Systems Heating and Cooling Systems HVAC Refrigeration Sheet Metal Telecommunications/Low Voltage Systems Powerline/ Hi-Voltage Systems Alternative Power Generation Systems Pipefitting and Plumbing Systems Residential & Commercial Plumbing Commercial & Industrial Electrical Systems Residential Electrical Systems</p>
<p>Structural Systems</p>	<p>Masonry: Brick and Block Concrete & Residential Masonry Carpentry & Masonry Technical Skills Principles of Wood Construction Structural Systems Structural Coverings and Finishes</p>
<p>Construction</p>	<p>Fundamentals of Architecture & Construction Core & Sustainable Construction Construction Management Construction Safety and Crew Leadership Construction Site Preparation Heavy Equipment Operations Plan Reading Remodeling & Renovation</p>
<p>Construction Design & Management</p>	<p>Architecture Design: Structural/Mech/Electrical/Plumbing Architecture Design: Site & Foundation plans Interior Design Facility & Building Maintenance Custodial Services</p>



Pretesting Reminder!

The courses that are being written in this item-writing year, will **NOT** have pretests available in the fall of 2020, as new pretests will be developed from the items field tested!



THE OHIO STATE UNIVERSITY

**WebXam Users' Workshop
Final Questions/Comments**