



**YOUNGSTOWN
STATE
UNIVERSITY**

**BOARD OF TRUSTEES
WORKFORCE EDUCATION AND INNOVATION COMMITTEE**

**Charles T. George, Chair
Laura A. Lyden, Vice Chair
All Trustees are Members**

**Wednesday, June 21, 2023
3:00 p.m. or immediately following
previous meeting**

**Board Room
Tod Hall**

AGENDA

- A. Disposition of Minutes**
- B. Old Business**
- C. Committee Item**

1. Workforce Education and Innovation Discussion Items

- C.1.a. = Tab 1** **a. Financial Overview**
Jennifer Oddo, Vice President of Workforce Education and Innovation, and Kelli Miller, Director of Finance and Operations, will report.
- C.1.b. = Tab 2** **b. KPI's**
Jennifer Oddo, Vice President of Workforce Education and Innovation, and David Janofa, Associate Vice President, and Kelli Miller, Director of Finance and Operations, will report.
- C.1.c. = Tab 3** **c. Key Departmental Updates**
Jennifer Oddo, Vice President of Workforce Education and Innovation, and David Janofa, Associate Vice President, will report.

- D. New Business**
- E. Adjournment**

DWEI Quarterly Financial Overview

Divisional through 3/31/2023

Account Title	PD of Performance	Adjusted Budget	Available Balance
General	N/A	44,754.00	27,235.05
Continuing Ed WF	N/A	915.09	(4,579.98)
Grants Residual Fund		-	184.54
NCDMM Storefront	8/11/21-7/30/23	300,000.00	300,000.00
Ohio Pathways	3/24/22-6/30/24	100,000.00	60,412.00
5G Readiness	10/1/22-9/30/25	1,154,880.00	534,549.32
ODODD Pathways		500,000.00	353,432.00
MV WF Partner	7/1/21-6/30/23	178,764.44	120,570.18
Tech Prep 23	7/1/22-6/30/23	20,000.00	4,640.94
IMAP Round 2	1/1/22-7/31/23	241,390.00	231,210.00
Grant Writing	1/1/22-12/31/22	20,398.14	19,130.40
Comm Support Fnds CWDS	Evergreen	2,328,532.58	705,912.40
Comm Supp-ESITC	Evergreen	1,500,000.00	1,395,212.88
Cash Match BB and 5G		-	389,225.00
TILT			454,536.15
YSUF Tressel St Work	N/A	107,693.35	98,676.74
		7,013,176.28	4,690,347.62

DWEI Quarterly Financial Overview

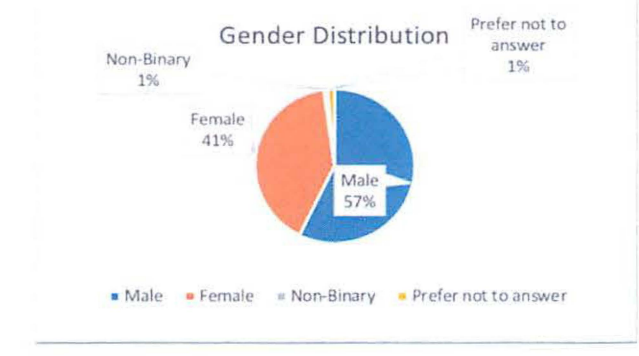
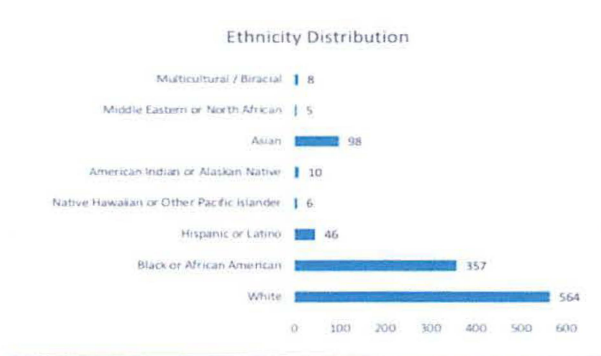
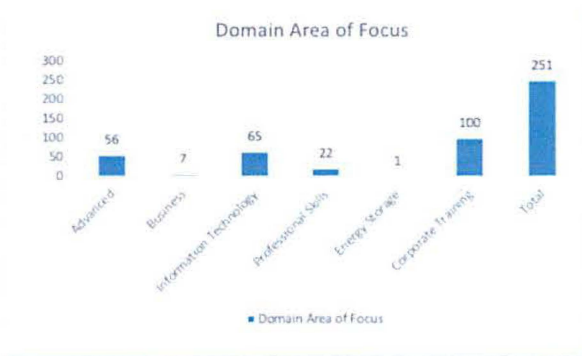
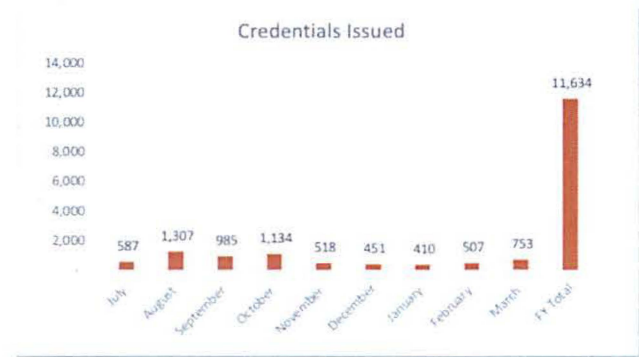
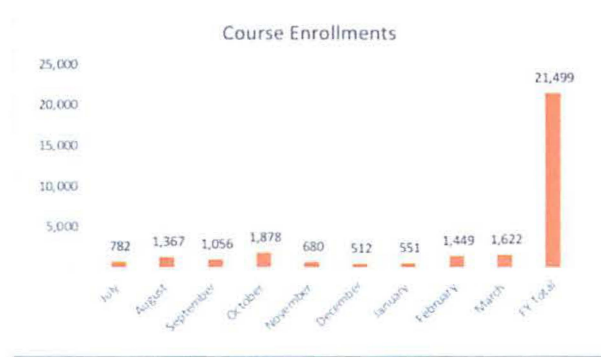
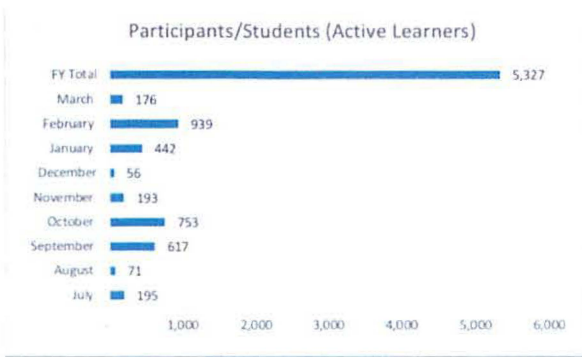
Excellence Training Center through 3/31/2023

Account Title	PD of Performance	Adjusted Budget	Available Balance
General	N/A	83,068.00	83,068.00
Continuing Ed ETC	N/A	489,994.35	330,886.52
Hybrid Mfg	8/26/21-9/30/23	541,194.02	338,873.83
DLA 4.0	4/1/22-09/30/24	3,172,867.47	1,117,305.91
DLA 4.0 + Option A		2,590,455.00	2,288,186.68
MVICCETC State Funds	7/1/19-6/30/22	-	-
TechCred 7	11/1/20-9/30/22	10,646.00	10,646.00
Tech Cred 8	6/3/21-6/30/22	11,485.00	11,485.00
MVICC FY 22 23	7/1/21-6/30/23	922,228.46	325,975.33
Tech Cred 9	8/6/21-8/30/22	8,100.00	8,100.00
Tech Cred 13	2/2/22-5/31/23	27,249.98	28,999.98
TechCred Rd 15	N/A	15,936.00	15,936.00
MVICC Ops	N/A	1,820.42	1,784.04
Ed Youth Camps	N/A	27,860.80	26,725.72
Gifts	N/A	346,736.43	316,853.20
Burton D Morgan ETC Gift	N/A	10,000.00	10,000.00
YSUF Roth End Gifts	N/A	16,200.00	16,200.00
YSUF Humtown	N/A	3,175.00	3,175.00
YSUF Greenwood		3,650.00	3,650.00
RAPIDS 5		540,833.33	296,400.88
Rapids 6		316,834.00	316,834.00
		9,140,334.26	5,551,086.09
Divisional Totals		16,153,510.54	10,241,433.71

Since launch, DWEI has earned \$436,793 in revenue from corporate training, individual training, grant residuals and IDC.



DWEI Divisional KPI's



*Enrollment system enhancements are underway for FY24 to provide more robust departmental reporting.

General Divisional Updates

- Move to Silvestri scheduled for August 2023, pending completion of renovations.
- \$1.5M state operating request to fund last mile operating and technology needs for the IT Workforce Accelerator and expansion of the Tressel Institute for Leadership and Teamwork into Mahoning and Trumbull county high school programs.
- \$500K state operating request for continuation of funding for ETC operating needs.

DWEI Departmental Updates

Foxconn EV Academy powered by YSU

Interim Director, Jennifer Oddo

Center Overview

The EV Academy will serve as a National Hub to help the emerging electric vehicle industry build and scale a sustainable workforce around advanced manufacturing, energy storage and other integrated technology solutions, such as artificial intelligence, 5G and cybersecurity. The goal is to bring together industry, academia and government under a connected open source approach to share resources, best practices and programs to serve the workforce needs with greater agility.

Updates

- EV Academy website, hosted by YSU, is under development
- Finalizing MOU, including priority training labs, equipment
- Battery credentials under development
- EV 101 credential curriculum design under development
- Participated on the State's leadership team in developing [EV Workforce Strategy](#)



DWEI Departmental Updates

IT Workforce Accelerator at Silvestri Hall

Lindsey Ekstrand, Director

Center Overview

Established through industry partnerships with IBM, WIA, Cisco and others, the IT Workforce Accelerator delivers in-demand IT skills training around software development, cybersecurity, cloud, artificial intelligence, networking and telecommunications.

Updates

- Open positions include networking and telecommunications and general IT program managers and instructors. GA students in process to supplement teaching and mentorship needs.
- Subsequent to current reporting period, YSU was selected by the Governor's Office of Workforce Transformation to lead the 5G and Broadband Industry Sector Node across all of Team Neo's 18 county footprint. YSU, in collaboration with Lorain County Community College, Tri-C, CSU, Ashland University, North Central State, and Cuyahoga Valley Career Center will launch multi-county training programs focused on 5G, Broadband and Cell Tower Technicians. Initial grant, split between partners, of \$1.2M with anticipated funding through 2025 to expand across all academic institutions.
- The Data Mine will now be run under the IT Workforce Accelerator. Anticipated new clients include YSU Student Success, Team Neo, DriveOhio, Nuvve.



DWEI Departmental Updates

Excellence Training Center (ETC) at Kohli Hall

Jackie Ruller, Director

Center Overview

This 54,000 state-of-the-art advanced manufacturing technology center is located on Main Campus and is equipped with over \$15M of advanced manufacturing and research equipment. From additive manufacturing to industrial electronics and leading the way in advanced robotics, the ETC serves students and industry in developing in-demand capabilities.

Updates

- The [ETC Industrial Advisory Board](#) has been formally established.
- DLA/UNI Option B submitted for new round of funding.
- Summer camps scheduled Jun – Aug.
- Industrial maintenance classes have been modularized to meeting growing demand. Classes filled through Oct 2023.
- Open positions include Robotics Program Manager, Advanced Mfg Research.



DWEI Departmental Updates

Williamson Innovation Park

Program Director, Dr. Hazel Marie

Center Overview

Located just south of campus, this 220-acre open air research park will be used by YSU students and area K-12 students to launch their STEM projects for engineering, biosciences, aviation and more! (opening July 2023)



Updates

We are pleased to announce the appointment of Dr. Hazel Marie to the post of Program Director for Williamson Innovation Park.

Dr. Marie will serve as STEM Champion and Program Director of WIP to establish experiential learning opportunities for K-12 students and adult learners while developing strategies to engage industry partnerships and external fundraising initiatives that support the WIP mission and vision. In addition, will leverage WIP resources to facilitate related YSU faculty research projects and student experiential learning opportunities, including STEM competition teams, establishment of training and certification opportunities for the community partners as well as YSU students. Lastly, will facilitate related STEM engagement activities with Watson Team Center (WTC) and Excellence Training Center (ETC) to enhance experiential learning activities.

DWEI Departmental Updates

James P. Tressel Institute for Leadership and Teamwork
Manager, Jenna Binsley



**TRESSEL INSTITUTE FOR
LEADERSHIP
& TEAMWORK**

Center Overview

The James P. Tressel Institute for Leadership and Teamwork will empower students, community leaders, and business directors to make a meaningful difference wherever their paths take them. The institute will provide courses, workshops, guest speakers, and more to prepare students and participants to become strong, impactful leaders.

1,980 BADGES ISSUED



430 BADGES ISSUED
502 Students Enrolled
85% Completion Rate



372 BADGES ISSUED
388 Students Enrolled
95% Completion Rate



278 BADGES ISSUED
480 Students Enrolled
58% Completion Rate



373 BADGES ISSUED
387 Students Enrolled
96% Completion Rate



527 BADGES ISSUED
653 Students Enrolled
81% Completion Rate

34,248
MINUTES of Guest Servant Leader video content streamed

17,103
YouTube Channel Views

351
Personal Leadership
Certificates Awarded



626 STUDENTS

Enrolled in the Tressel Institute
Personal Leadership Badge Program



7,336
GOALS SET



**1,980 PEER
COACHING
SESSIONS**



**28 PEER
COACHES**