

**Ohio Department of Education
Office of Career-Technical
Education
Ohio Department of Rehabilitation and Correction
Career-Technical Program Performance Review
FY 2016**

Ohio Central School System



Career-Technical Planning District #602

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**Ohio Department of Education
Office of Career-Technical Education
Institutional Program Performance Review- FY2016
Ohio Central School System**

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I. Acknowledgements

Critical input from institutional teachers and administrators is invaluable in making positive change. Well-deserved thanks goes out to all the dedicated career-technical teachers and administrators who took valuable time and effort to assemble the data and supporting documentation that made this annual performance review possible. Special thanks go to Denise Justice, Superintendent of the Ohio Central School System; Dwight Anstaett, Career Technical Education Director, Mark Roberts, Assistant Superintendent of the Ohio Central School System; and Raul Soto, Associate Director of Career Technical Education, Ohio Department of Education for their ongoing support. Also, appreciation is extended to Ohio Department of Rehabilitation and Correction Director Gary Mohr for his re-entry based vision and ongoing support of educational programming with Ohio's prisons.

"I always wondered why somebody doesn't do something about that. Then I realized I was somebody."

Lily Tomlin

**Ohio Department of Education
Office of Career-Technical Education
Ohio Central School System (ODRC)
FY2016 *Career-Technical Program Performance Review***

II. Project Description/Summary

During the summer of 2016, the Office of Career-Technical Education conducted a comprehensive program performance review of operational secondary and adult career-technical education programs offered by the Ohio Central School System (OCSS) within the Ohio Department of Rehabilitation and Correction institutions. This annual, customized review process examined a variety of relevant performance indicators, including selected State Board of Education-approved core standards and performance measures for Ohio's career-technical programs. The unique nature of career-technical education delivery within a correctional setting was considered throughout the process. The goal of the review process is to continuously improve the programs and services provided to Ohio's incarcerated students through systematic performance-based program evaluation and data-driven strategic planning.

The Ohio Central School System provides six secondary career technical programs to male and female inmate students in five correctional institutions statewide. In addition, the district provides over 80 adult programs. Performance data were collected from those programs via Survey Monkey during the FY2016 review process. Linn Davey, Corrections Consultant for the Office of Career-Technical Education, reviewed relevant performance documentation and data prepared by individual program instructors and local administrators. In a few instances, programs were not able to be fully reviewed, due to teacher positions being filled during the year (not active the entire year) or teachers having an extended absence. Results were used to generate district, institutional and program level improvement strategies for the Career-Technical Planning District Strategic Plan, as required by the Federal Carl D. Perkins Federal Act of 2006.

District-level opportunities for improvement and recommendations were developed based on the review's findings. The Office of Career-Technical Education and OCSS Central Office education staff will use the results of the review in a collaborative effort to improve programs through targeted technical assistance.

III. Key to Institutional Acronyms
Ohio Central School System (ODR&C)

FY2016

AOCI	Allen-Oakwood Correctional Institution
BeCI	Belmont Correctional Institution
CCI	Chillicothe Correctional Institution
DCI	Dayton Correctional Institution
FMC	Franklin Medical Center
GCI	Grafton Correctional Institution
LaeCI	Lake Erie Correctional Institution
LeCI	Lebanon Correctional Institution
LoCI	London Correctional Institution
MaCI	Madison Correctional Institution
MANCI	Mansfield Correctional Institution
MCI	Marion Correctional Institution
NCCC	North Central Correctional Complex
NCI	Noble Correctional Institution
NERC	Northeast Reintegration Center
ORW	Ohio Reformatory for Women
PCI	Pickaway Correctional Institution
RiCI	Richland Correctional Institution
RCI	Ross Correctional Institution
SCC	Southeastern Correctional Complex
TCI	Trumbull Correctional Institution
ToCI	Toledo Correctional Institution
WCI	Warren Correctional Institution

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IV. Performance Measure Definitions

Ohio Central School System- FY2016

The performance criteria defined below were used to determine the performance levels of Ohio Department of Education approved career-technical programs during FY2016. They include federal, state and locally developed measures customized to the unique nature of career-technical programs delivered in adult correctional facilities.

1. **Average Enrollment**- Refers to the average career-technical class student enrollment count collected over six randomly selected “snapshot” dates during the fiscal year.
2. **Student Attendance Rate**- Refers to an average of each career-technical class student attendance rate collected on six randomly selected “snapshot” dates during the fiscal year. A class is considered at 100 percent attendance if all students enrolled on a given date are actually present in class.
3. **Student Completion Rate**- Refers to the percentage of career-technical students served who successfully complete the program per the OCSS policy. The rate is calculated by dividing the number of completers by the sum of completers and leavers. Students who remain in programs across fiscal years (transfers) are not included.
4. **Textbook Currency**- Refers to the percentage of operational career-technical programs using a primary textbook with a copyright date less than five years old.
5. **Advisory Committee Activity**- Refers to the percentage of career-technical teachers who had suitable documentation of proper program advisory committee membership and of at least two advisory committee meetings during FY2016, as required by ODRC policy.
6. **Current Course of Study**-Refers to the course of study for a program having been revised within the previous five years.
7. **Number Served** - Refers to the total number of students served by a program, including those leaving the program and those continuing the program into the next fiscal year.

8. **IEP Enrollment/IEP Enrollment Percentage**- IEP Enrollment refers to the number of students with Individual Education Programs (IEPs) served during the fiscal year. IEP Enrollment Percentage refers to the percentage of students served during the fiscal year who have IEPs.

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V. Critical Performance Data Elements

Ohio Central School System- FY 2016

- Student Enrollment/Attendance/Number Served
- Student Completion Rate
- Advisory Committee Activity
- Textbook Currency
- Current Course of Study (revised within five years)
- Customer Satisfaction Survey Data
- Supplies and Equipment Adequacy
- Current Certificate/License
- Certificates of Completion/Documented Competencies
- National Skills Standards Certification or Ohio Career-Technical Competency Assessments (if applicable)
- Ohio Means Jobs (OMJ) student accounts

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OCSS Career Technical Teachers and Programs

November 21, 2016

Institution	Program	Teacher
AOCI	Resilient Flooring	John Landin
AOCI	Horticulture	James Dunn
AOCI	Power Equipment Tech.	Joe Wahrer
BECI	Barbering	Tom Pytlak
BECI	Barbering	R. Keel Christman
BECI	Plumbing	Fred Tweedlie
BECI	Horticulture	Mike Sechrest**
BECI	Administrative Professional Support	Kathy Brown
CCI	Carpentry	Dwight Walls
CCI	Construction Technologies	OPEN
CCI	Welding	Brad Danner
CCI	HVAC	Ron Davis
DCI	Food Management and Production Service	Jackie Walker
DCI	SEC HVAC	Glenn Walker
DCI	Administrative Professional Support	Berthena Hamner
FMC	GRADS	Laura Pearce
FMC	Administrative Professional Support	Gary Mullins
GCI	Machine Trades	OPEN
GCI	Medium/Heavy Truck (diesel)	Dan Clark
GCI	Horticulture	Nate Conrad
GCI	Welding	Robert Galo
GCI**	Administrative Professional Support	Gretchen Cooley
LaeCI (private)	Drafting	Stephen Robbins
LaeCI (private)	Administrative Professional Support	Lisa Bannister

LaeCI (private)	Construction Technologies	Josh Williams
LaeCI(private)	Electronics/Computer Repair	Richard Laugen
LaeCI(private)	Drywall	Clinton Gray
LeCI	Commercial Baking	George Reddick
LeCI	Administrative Professional Support	Tammy Koontz
LeCI	Food Management and Production Service	Joe Reffit
LeCI	Graphic Occupations	Kwami Agyei
LOCI	Auto Technologies	Brad Pierce**
LOCI	Barbering	Betty Crawford
LOCI	Barbering	Rodriguis Hampton
LOCI	HVAC	Mark Jacobs
LOCI	Web Design/Computer Aided Graphics	Anku Golloh
MaCI	Administrative Professional Support	Janet Carter
MaCI	Drafting	Shawn Masters
MaCI	Horticulture	Doug Wells
MaCI	Horticulture	Lisa Sites
ManCI	Masonry	Duwayne Shoup
ManCI	Horticulture	Joshua Fietz
MCI	Welding	Dalas Roberts
MCI	Auto Technology	Terry Kick
MCI	Production Agriculture	Jonathan Barrett**
MCI	Barbering	Tami Tharp
MCI	Barbering	Mike Moore
MCI	Administrative Professional Support	Dominic Marsano
NCCC(private)	Auto Technology	John Larkin
NCCC(private)	Horticulture	Scot MacCready
NCCC(private)	Auto Detailing	Philip Kinney
NCCC(private)	Carpentry	Michael Justice
NCCC(private)	Food Service Production and Management	Terry VanBuskirk
NCCC(private)	Commercial Baking	Kayla Shewmaker**

NCI	Carpentry	Robert Blackstone
NCI	Horticulture	Steven Wentworth
NERC	Administrative Professional Support	Ian Westcott
NERC	Horticulture	David Eames
ORW	Horticulture	David Weibel
ORW	Cosmetology	Zina Scott
ORW	Construction Technology	Bill Lewis
ORW	Administrative Professional Support	Drew Shifley
ORW	Web Design/Computer Aided Graphics	Mohammad Mansoor
PCI	Administrative Professional Support	Tina Stephens
RiCI	Barbering	Rhonda Grys
RiCI	Barbering	Brad Meier
RiCI	Auto Collision Tech.	Mike Frazier
RiCI	Carpentry	Kenny VanBuskirk
RiCI	Drywall	Jack Bartram
RiCI	Drafting	Lisa Poff
RiCI SEC	Graphic Occupations	Paul Wareham
RiCI SEC	Horticulture	Craig Vargo
RiCI	Visual Communications	Lynnmarie Fye
RiCI	Administrative Professional Support	OPEN
RiCI	Commercial Baking	Carol Flores
RCI	Barbering	Lisa Rickett
RCI	Barbering	Julie Leonard
RCI	Carpentry	James Green
RCI	Administrative Professional Support	Sada Wright
SCC-L	Carpentry	Seth Kellenberger
SCC-L	Administrative Professional Support	OPEN
SCC-L SEC	Welding	Samuel Iser
SCC-L	Plumbing	Robert McLaughlin
SCC-H	Horticulture	Frank Kachenko
ToCI	Electronics	OPEN

ToCI	Administrative Professional Support	Diane Reeves
TCI	Carpentry	Walt Redmond
TCI	Drafting	Robert Kirkpatrick
TCI	Food Management and Production Services	Renee Twyman
TCI	Electronic/Computer Repair	Robert Dukish**
WCI	Electronics/Computer Repair	Joshua Copper
WCI SEC	Horticulture	David Schmitt

** Camp Based program

Bold = Secondary program

Blue = Female institution

IEP Students Enrolled

Ohio Central School System- Total 173

Students with Individual Education Programs (IEPs) are enrolled into career-technical programs without prejudice, either favoring or disfavoring their enrollment. This is in accordance with federal law and is also recognized as being in the best interest of all students.

Institution	Teacher	Number of Students
Belmont (11)		
	Tweedlie, Plumbing	5
	Brown, APS	6
Franklin (50)		
	Mullins, APS	50
Lebanon (2)		
	Reffit, Food Management	2
Noble (103)		
	Blackstone, Carpentry	103
ORW (2)		
	Weibel, Horticulture	2
Richland (3)		
	K VanBuskirk, Carpentry	3
Southeastern (2)		
	Iser, Welding	1
	Kellenberger, Carpentry	1
Warren (2)		
	Schmitt, Horticulture	2

Student Enrollment and Attendance

District average: Enrollment-16.2; Attendance-87.8%

Students are enrolled at the beginning of the school year on a priority basis, following OCSS Policy. In most cases, enrollment numbers are 20 per class. The numbers often decrease during the year, due to institutional transfers, disciplinary issues, and a few other reasons. It is not usually possible to enroll later during the term, because a late-enrollee would be unable to be taught the whole curriculum in a shorter period of time.

Attendance rates are usually high- higher rates than would be found in most public schools. Rates below 100% are the rule, as students may occasionally have illness, visits, and other passes.

Institution	# Programs	Ave. Enroll.	Ave. Attend.
Allen-Oakwood	2	14.0	96.3%
Belmont	5	13.6	92.7%
Chillicothe	3	14.9	81.8%
Dayton	3	15.7	74.2%
Franklin	1	25	90.0%
Grafton	4	14.7	89.3%
Lake Erie-private	4	13.1	92.6%
Lebanon	3	14.0	85.6%
London	5	15.1	91.4%
Madison	4	15.2	84.6%
Mansfield	2	17.5	69.2%
Marion	6	19.4	92.9%
North Central-priv	3	16.7	92.8%
Noble	2	20.2	83.8%
Northeast	2	15.8	96.4%
ORW	5	19.1	90.3%
Pickaway	1	16.0	79.8%

Richland	11	14.6	91.9%
Ross	4	14.5	80.8%
Southeastern	4	16.7	95.0%
Toledo	2	16.5	87.4%
Trumbull	4	14.8	93.5%
Warren	2	15.1	89.1%
AVERAGE		16.2	87.8%

Secondary Completers, Leavers, Transfers

Total Secondary Completers, am and pm- 103

It would be desirable to have all secondary career-technical students complete the program in which they enroll. Reasons for non-completion include disciplinary issues, institutional transfers, extended illness, and other matters.

	Completers	Leavers	Transfers	Percentage
BeCI	23	2	14	92%
DCI	No Report			
RiCI	25	14	21	64.1%
SCC	20	14	19	58.8%
WCI	35	5	2	87.5%
TOTALS	103	35	56	74.6%

Adult Career Development

Total Career Development Completers- 750

Adult Career Development programs are year-long classes. Although 100% completion is always the goal, there are inevitably students who do not complete, due to institutional transfers, physical or mental health issues and disciplinary problems.

Completers Leavers Transfers % Complete

AOCI		35		13		0		72.9%
BeCI		49		32		44		60.4%
CCI		37		20		1		64.9%
DCI		11		7		0		61.1%
FMC		3		2		0		60.0%
GCI		52		19		7		73.2%
LaeCI		45		25		3		64.3%
LeCI		18		11		1		62.1%
LoCI		37		29		67		56.1%
MaCI		46		25		0		64.8%
ManCI		26		30		3		46.4%
MCI		70		21		32		76.9%
NCCC		28		18		0		60.9%
NCI		15		11		0		57.7%
NERC		26		10		9		72.2%
ORW		76		16		12		82.6%

PCI		15		7		0		68.2%
RiCI		56		24		23		70.0%
RCI		24		11		28		68.6%
SCC		13		8		0		61.9%
ToCI		23		11		0		67.6%
TCI		33		16		6		67.3%
WCI		12		4		0		75.0%
TOTALS		750		370		236		67.0%

Adult Career Enhancement

Career Enhancement Completers- 4812

Career Enhancement classes are five-week programs, designed to give students an interest in a career-technical career field. They are also designed to allow enrollment of students who will not be in an institution long enough to complete a Career Development program.

			Completers
AOCI			158
BeCI			189
CCI			316
DCI			101
FMC			66
GCI			203
LaeCI			392
LeCI			161
LoCI			234
MaCI			220
ManCI			97
MCI			327
NCCC			246
NCI			144
NERC			217
ORW			448
PCI			98
RiCI			333
RCI			115
SCC			48
ToCI			244
TCI			376
WCI			79
TOTAL			4812

Program Advisory Committee Meetings, Joint meetings, Industrial Visits

All career technical education teachers answering the survey stated that they had conducted their program advisory committee and joint advisory committee meetings. They also conducted three or more of the required industrial visits.

Industry Credentials

Total Credentials earned- 1537

One of the highest goals of the OCSS Career-Technical programs is to enable students to obtain at least one industry-recognized credential. Doing so greatly increases the chances of a student to attain employment in their field of study after release from incarceration.

Teacher		Credential		Number	
Wahrer-AOCI		EETC		5	
Landin-AOCI		OSHA, NCCER		40	
Tweedlie-BeCI		OSHA, NCCER		20 5	
Brown-BeCI		Webxam		49	
Christman-BeCI		Barber License		7	
Pytlak- BeCI		Barber License		7	
Sechrest-BeCI		ONLA		19	
Danner- CCI		OSHA, NCCER, AWS		38	
Walls- CCI		OSHA, NCCER		53	
Davis- CCI		OSHA, NCCER		55	
J.Walker-DCI		ServSafe Manager		10	
G.Walker-DCI		Unknown			
Hamner- DCI		Unknown			
Mullins- FMC		Webxam			
Clark- GCI		NATEF, ASE			
Conrad- GCI		ONLA		10	
Galo- GCI		OSHA, NCCER, AWS		55	
Cooley- GCI		Webxam			
Koontz- LeCI		Webxam			

Reffitt- LeCI		ServSafe			
Reddick- LeCI		Unknown			
Pierce- LoCI		ASE		2	
Golloh- LoCI		None			
Crawford- LoCI		Barber License		12	
Hampton- LoCI		Barber License		7	
Jacobs-LoCI		OSHA, NCCER		14	
Wells- MaCI		ONLA		15	
Masters- MaCI		None			
Carter- MaCI		Webxam			
Sites- MaCI		ONLA			
Fietz- ManCI		ONLA		4	
Shoup- ManCI		OSHA, NCCER		33	
Kick- MCI		ASE, A.C. recov, recyc		12	
Roberts- MCI		AWS, NCCER, OSHA		108	
Moore-MCI		Barber License		7	
Barrett- MCI		None			
Tharp- MCI		Barber License		7	
Marsano- MCI		Webxam			
Shewmaker- NCCC		ServSafe			
VanBuskirk- NCCC		ServSafe			
Larkin- NCCC		ASE			
MacCready- NCCC		ONLA			
Kinney- NCCC		None			
Justice- NCCC		NCCER			

Blackstone- NCI		NCCER, OSHA		158	
Wentworth- NCI		ONL			
Eames- NERC		ONLA		13	
Westcott- NERC		Webxam			
Stephens- PCI		Webxam			
Fye- RiCI		N/A			
VanBuskirk- RiCI		OSHA, NCCER		153	
Bartram- RiCI		OSHA, NCCER		20	
Flores- RiCI		ServSafe			
Wareham- RiCI		None			
Vargo- RiCI		ONLA		7	
Grys- RiCI		Barber License		3	
Meier- RiCI		Barber License			
Leonard- RCI		Barber License			
Green- RCI		NCCER, OSHA		19	
Wright	- RCI	WebXam			
Rickett- RCI		Barber License		5	
Iser- SCC		AWS, NCCER			
Kellenberger- SCC		NCCER, OSHA		13	
McLaughlin- SCC		NCCER, OSHA			
Kachenko- SCC		ONLA			
Reeves- ToCI		WorkKeys, Webxam		10	
Boahen- ToCI		None			
Twyman- TCI		ServSafe		13	
Dukish- TCI		APLus, CET, C-TEC		2	

Redmond-TCI		OSHA, NCCER		123	
Kirkpatrick-TCI		None			
Schmitt- WCI		ONLA		7	
Copper- WCI		C-TEC		14	
Mansoor-ORW		None			
Weibel-ORW		ONLA		9	
Scott- ORW		Cosmetology license			
Lewis- ORW		OSHA, NCCER, forklift		166	
Shifley-ORW		Webxam			
Gray- LaeCI		OSHA, NCCER		14	
Robbins-LaeCI		None			
Laugen-LaeCI		Webxam			
Williams-LaeCI		OSHA, NCCER		14	

Customer Satisfaction Surveys

Total Submitted- 2507

Program	Institution	Teacher	Number of Surveys
PET	AOCI	Wahrer	35
Resilient flooring	AOCI	Landin	18
Plumbing	BeCI	Tweedlie	0
APS	BeCI	Brown	62
Barbering #1	BeCI	Pytlak	4
Barbering #2	BeCI	Christman	6
Horticulture	BeCI	Sechrest	14
Welding	CCI	Danner	131
Carpentry	CCI	Walls	67
HVAC	CCI	Davis	115
Food Management	DCI	J. Walker	101
HVAC	DCI	G. Walker	0
APS	DCI	Hamner	0
APS	FMC	Mullins	30
Diesel	GCI	Clark	16
Horticulture	GCI	Conrad	51
Welding	GCI	Galo	55
APS	GCI	Cooley	12
Drywall	LaeCI	Gray	11
Drafting	LaeCI	Robbins	13
Electronics	LaeCI	Laugen	35
Construction	LaeCI	Williams	9
APS	LaeCI	Bannister	0
APS	LeCI	Koontz	9
Food Management	LeCI	Reffit	30
Baking	LeCI	Reddick	0
Auto Tech	LoCI	Pierce	8
Web Design	LoCI	Golloh	118
Barbering #1	LoCI	Crawford	7
Barbering #2	LoCI	Hampton	7
HVAC	LoCI	Jacobs	14
Horticulture #1	MaCI	Wells	0
Horticulture #2	MaCI	Sites	50
Drafting	MaCI	Masters	146
APS	MaCI	Carter	38
Horticulture	ManCI	Fietz	10
Masonry	ManCI	Shoup	63
Auto Tech	MCI	Kick	15
Welding	MCI	Roberts	18
Barbering #1	MCI	Tharp	7

Barbering #2	MCI	Moore	7
Agriculture	MCI	Barrett	0
APS	MCI	Marsano	0
Baking	NCCC	Shewmaker	0
Food Management	NCCC	VanBuskirk	0
Auto Tech	NCCC	Larkin	0
Horticulture	NCCC	MacCaready	0
Auto Detailing	NCCC	Kinney	0
Carpentry	NCCC	Justice	0
Carpentry	NCI	Blackstone	12
Horticulture	NCI	Wentworth	0
Horticulture	NERC	Eames	12
APS	NERC	Westcott	14
Web Design	ORW	Mansoor	96
Horticulture	ORW	Weibel	170
Cosmetology	ORW	Scott	0
Construction	ORW	Lewis	0
APS	ORW	Shifley	143
APS	PCI	Stephens	0
Visual Comm	RiCI	Fye	82
Carpentry	RiCI	VanBuskirk	147
Drywall	RiCI	Bartram	18
Baking	RiCI	Flores	133
Graphic Occup	RiCI	Wareham	29
Horticulture	RiCI	Vargo	10
Barbering #1	RiCI	Grys	7
Barbering #2	RiCI	Meier	0
Auto Collision	RiCI	Frazier	0
Drafting	RiCI	Poff	0
Barbering #1	RCI	Rickett	5
Barbering #2	RCI	Leonard	0
Carpentry	RCI	Green	19
APS	RCI	Wright	0
Welding	SCC	Iser	20
Carpentry	SCC	Kellenberger	13
Plumbing	SCC	McLaughlin	0
Horticulture	SCC	Kachenko	0
APS	ToCI	Reeves	10
Electronics	ToCI	Boahan	156
Food Management	TCI	Twyman	12
Electronics	TCI	Dukish	8
Carpentry	TCI	Redmond	11
Drafting	TCI	Kirkpatrick	0
Horticulture	WCI	Schmitt	36
Electronics	WCI	Copper	14

Primary Textbook

Teacher	Copyright Date	Text Name
Wahrer	2011	Power Equipment Engine Technology
Landin	2015	NCCER Core, Carpentry Lev 1
Tweedlie	2015	NCCER Core, Plumbing Lev 1
Brown	2011	Shelly Cashman Series
Christman	2006	Milady's Stand. Prof. Barbering
Pytlak	2006	Milady's Stand. Prof. Barbering
Sechrest	2004	Intro. To Hort., Sixth Ed.
Danner	2015	NCCER Core, Weld. Lev. 1
Walls	2013	Carpentry, 5 th Edition
Davis	2013	NCCER, HVAC, 4 th Ed.
J. Walker	2011	Prof. Cooking, 7 th Ed.
G. Walker		unknown
B. Hamner		unknown
Mullins	2012	Microsoft Office 2010 Post-Adv.
Clark	2010	Heavy Duty Truck Systems
Conrad	1999	Ohio Certified Nurs. Tech
Galo	2010	NCCER Welding Lev. 1
Cooley	2011	Microsoft Office 2010 Intro.
Koontz	2010	Microsoft Office 2010
Reffitt	2015	Guide to Good Food
Reddick		unknown
Pierce	2012	Automotive Tech., 4 th Ed.
Golloh	2010	Adobe Dreamweaver
Crawford	2011	Milady Stand Prof Barb.
Hampton	2011	Milady Stand Prof Barb.
Jacobs	2013	NCCER HVAC, 4 th Ed.
Wells	2012	OCNT Core/Landscape
Masters	2016	Technical Drawing
Carter	2011	Microsoft Office 2010
Sites	2012	OCNT Core/Landscape
Fietz	2012	OCNT Core/Landscape
Shoup	2013	NCCER Masonry Lev. 1
Kick	2012	Automotive Tech Princ, Diag, Serv
Roberts	2015	NCCER Welding
Moore	2011	Milady's Stand Prof Barb
Barrett		unknown
Tharp	2011	Milady's Stand Prof Barb
Marsano	2011	Microsoft Office 2010 intro

Shewmaker	2013	Professional Baking, 6 th Ed.
T Vanbuskirk	2011	Professional Cooking, 7 th Ed.
Larkin	2012	Automotive Technology, 4 th Ed
MacCready	2012	OCNT Core Landscape
Kinney		Auto Detailing
Justice	2013	NCCER Core, Carpentry Level 1
Blackstone	2013	NCCER Carpentry Lev. 1
Wentworth	2012	OCNT Core/Landscape
Eames	2012	OCNT Core/ Landscape
Westcott	2011	Microsoft Office 2010
Stephens	2011	The Administrative Professional
Fye	2011	The Design Collection
K Vanbuskirk	2009	NCCER Core/Carpentry
Bartram	2007	NCCER Drywall Level 1
Flores	2013	Professional Baking, 6 th Ed.
Wareham	2011	Learn. Media Design w/ Adobe
Vargo	2012	OCNT Landscape
Grys	2011	Milady's Stand Prof Barbering
Meier	2011	Milady's Stand Prof Barbering
Leonard	2011	Milady's Stand Prof Barbering
Green	2013	NCCER Core & Lev. 1 Carp
Wright	2011	The Administrative Professional
Rickett	2011	Milady's Stand Prof Barbering
Iser	2015	NCCER Welding Lev. 1
Kellenberger	2013	NCCER Carpentry Lev. 1
McLaughlin	2015	NCCER Core, Plumbing Level 1
Kachenko	2012	OCNT Core/Landscape
Reeves	2011	The Administrative Professional
Boahen	2014	A+ Guide to Manag, Maint. Your PC
Twyman	2011	Professional Cooking, 7 th Ed.
Dukish	2014	Guide to Manag, Maint Your PC
Redmond	2013	NCCER Core, Lev. 1 Carpentry
Kirkpatrick		unknown
Schmitt	2012	OCNT Core and Landscape
Copper	2014	ComTIA A+, Guide to Man, Maint
Mansoor		None
Weibel	2012	OCNT Core, Landscape
Scott	2015	Milady's Stand Prof
Lewis	2015	NCCER Core, Construction
Schifley	2011	Microsoft Office 2010
Gray	2007	NCCER Drywall
Robbins	2009	Technical Drawing
Laugen		unknown
Robbins	2009	NCCER Construction Tech

Ohio Means Jobs Accounts

Total Students Registered- 947

Teacher		Number of students registered	
Wahrer		44	
Landin		28	
Tweedlie		6	
Brown		52	
Christman		8	
Pytlak		8	
Sechrest		0	
Danner		0	
Walls		99	
Davis		0	
J. Walker		0	
G. Walker		0	
Hamner		0	
Mullins		14	
Clark		16	
Conrad		11	
Galo		0	
Cooley		13	
Koontz		0	
Reffitt		0	
Reddick		0	
Pierce		14	
Golloh		0	
Crawford		24	
Hampton		24	
Jacobs		0	
Wells		0	
Masters		0	
Carter		0	
Sites		0	
Fietz		10	
Shoup		14	
Kick		0	
Roberts		0	

Moore		0	
Barrett		0	
Tharp		0	
Marsano		0	
Shewmaker		0	
T Vanbuskirk		11	
Larkin		0	
MacCready		0	
Kinney		0	
Justice		0	
Blackstone		0	
Wentworth		0	
Eames		0	
Westcott		60	
Stephens		39	
Fye		12	
K Vanbuskirk		14	
Bartram		4	
Flores		27	
Wareham		29	
Vargo		17	
Grys		15	
Meier		12	
Leonard		0	
Green		14	
Wright		0	
Rickett		0	
Iser		9	
Kellenberger		16	
McLaughlin		0	
Kachenko		0	
Reeves		20	
Boahen		46	
Twyman		24	
Dukish		11	
Redmond		0	
Kirkpatrick		0	
Schmitt		0	
Copper		0	
Mansoor		28	
Weibel		14	
Scott		22	
Lewis		21	

Shifley		69	
Gray		0	
Robbins		3	
Laugen		25	
Williams		0	

Internal Customer Satisfaction

Ratings

G=Good F=Fair P=Poor

Teacher		Local Admin		Central Off		Ease obtain supplies	
Wahrer		F		G		P	
Landin		NA		G		F	
Tweedlie		NA		NA		G	
Brown		NA		G		NA	
Christman		G		P		F	
Pytlak		G		P		F	
Sechrest		NA		G		NA	
Danner		NA		G		F	
Walls		P		NA		F	
Davis		NA		F		G	
J Walker		P		G		NA	
G Walker		NA		NA		NA	
Hamner		NA		NA		NA	
Mullins		G		NA		G	
Clark		NA		F		P	
Conrad		P		F		NA	
Galo		P		F		NA	
Cooley		F		NA		G	
Koontz		G		NA		F	
Reffitt		P		P		F	
Reddick		NA		NA		NA	
Pierce		G		G		F	
Golloh		G		P		F	
Crawford		NA		NA		G	
Hampton		NA		NA		G	
Jacobs		G		F		P	
Wells		G		NA		F	
Masters		F		NA		NA	
Carter		NA		G		F	
Sites		NA		NA		NA	
Fietz		P		G		F	
Shoup		F		G		NA	
Kick		NA		G		NA	
Roberts		NA		NA		NA	

Moore		G		NA		G	
Barrett		NA		NA		NA	
Tharp		F		G		P	
Marsano		NA		G		P	
Shewmaker		P		G		NA	
T Vanbuskirk		G		NA		F	
Larkin		NA		NA		NA	
MacCready		NA		NA		NA	
Kinney		NA		NA		NA	
Justice		NA		NA		NA	
Blackstone		G		NA		F	
Wentworth		NA		NA		NA	
Eames		NA		G		F	
Westcott		NA		NA		G	
Stephens		G		NA		F	
Fye		NA		G		P	
K Vanbuskirk		G		P		F	
Bartram		G		F		P	
Flores		NA		G		F	
Wareham		G		F		P	
Vargo		P		F		G	
Grys		NA		NA		G	
Meier		NA		NA		NA	
Leonard		F		NA		P	
Green		P		F		NA	
Wright		F		NA		NA	
Rickett		F		G		P	
Iser		NA		G		F	
Kellenberger		NA		G		F	
McLaughlin		NA		NA		NA	
Kachenko		NA		NA		NA	
Reeves		P		G		F	
Boahen		NA		NA		G	
Twyman		F		G		P	
Dukish		NA		G		F	
Redmond		NA		G		P	
Kirkpatrick		NA		NA		NA	
Schmitt		P		G		F	
Copper		P		G		F	
Mansoor		G		F		P	
Weibel		F		G		P	
Scott		G		NA		F	
Lewis		F		G		NA	

Shifley		NA		F		P	
Gray		NA		NA		NA	
Robbins		F		NA		P	
Laugen		G		NA		F	
Williams		F		NA		NA	

Ohio Department of Education

Office of Career-Technical Education

Institutional Program Performance Review- FY2016

Ohio Central School System (OCSS)

VIII. District-Level Opportunities for Improvement and

Recommendations

Leadership

Recommendations:

- **Continue** to perform an evaluation of career-technical programs per DRC policy. This practice will identify ongoing opportunities for improvement, facilitate planning, and highlight strengths.
- **Continue** to expand the OCSS leadership's level of collaboration with the Buckeye United School District (Ohio Department of Youth Services) educational leadership to facilitate mutual improvement and modernization efforts for career-technical programs.
- **Continue** to perform an annual review of the ODR&C career-technical program policy 57-EDU-12 (ODR&C policies are available at www.drc.ohio.gov) and other related education policies in cooperation with OCSS district leadership. Recommend any appropriate changes. Be sure teachers and administrators are properly trained in methods of submitting their input into policy revisions.

Strategic Planning

Recommendations:

- **Use** the FY2016 Performance Review results and data to plan and prioritize improvement initiatives at the institutional and district levels.
- **Establish** new CTE programming at three institutions: NCI – Plumbing, BeCI – Welding, and SCC-L Masonry
- **Maintain** regular contact with the Ohio Department of Education (ODE) Corrections Education Program Specialist to plan for and prioritize performance improvement initiatives.
- **Continue** to use current Ohio Labor Market Information (LMI) from Ohio Job and Family Services projections to plan program expansions and replacements to ensure an adequate job market for the occupational areas of student preparation.
- **Continue** the yearly correctional career-technical stakeholder advisory committee (in cooperation with ODYS leadership) Hold an annual meeting. Document the committee's improvement recommendations.

Student and Stakeholder Focus

Recommendations:

- **Investigate** the possibility of instituting additional career-technical programs. The changes in prison populations in several facilities have resulted in the need to change or discontinue some programs. Several vacancies in career-technical programs have been filled in FY2016.
- **Continue** the current program advisory committee process, whereby all institutional program committees meet concurrently. This process provides each committee member the opportunity to observe and advise every program. Teachers have been advised to conduct industrial visits to nearby career centers or other public schools in order to meet with teachers of similar programs, who may agree to serve on their advisory committees.
- **Continue** the practice of having individual program advisory committee meetings on the same day as the joint meetings (as most institutions already do.) Maintain separate agendas, minutes and attendance records for the joint and individual meetings.
- **Fully implement** the opportunity for all CTE students to establish an account in Ohio Means Jobs (OMJ) and be familiar with the services available within that system.
- **Implement** ASE student testing and credentials for all transportation programs during FY17. All transportation programs should become ASE/NATEF accredited within two years.
- **Continue** to increase the percentage of program advisory committee members from business and industry (non-institutional members) in order to gain the most appropriate and current insight to program improvement. Teachers have been advised regarding events giving opportunities for contact with additional possible committee members.
- **Continue** the practice of including an experienced student/graduate in each program's advisory committee membership to provide customer input and leadership roles for deserving students. It is important to keep the list of committee members current in light of possible inmate releases or institutional transfers.
- **Continue** to encourage program advisory committee members to give mock interviews and to serve as guest speakers to enhance the delivery of curriculum.

- **Continue** to perform a unit-by-unit review of each program's course of study at each program advisory committee meeting to reinforce currency and validity compared to industry standards and practices. **This practice should be documented in minutes of each meeting.**
- **Continue** to provide a systematic computerized evaluation, such as CareerScope, of aptitudes, career interests and academic achievement as part of the intake process of all students. Use the results to assist students in program selection and for transition planning. This is especially important in planning for the education of Students With Disabilities (SWD).
- **Continue** to implement the National Center for Construction Education and Research (NCCER) curriculum in all eligible programs. Increase the number of students who earn industry-based credentials through the NCCER testing/database. Ensure that veteran teachers' NCCER certifications are kept current and that new teachers receive certification.
- **Continue** the teaching of Occupational Safety and Health Administration (OSHA) and issuing of OSHA credentials in appropriate programs.
- **Continue and increase** emphasis on other appropriate industry credentials for all career technical programs. Current programs with excellent results include Cosmetology and Barbering (state licensure testing for both), Horticulture (Ohio Nursery and Landscape Association testing), Carpentry, Building Maintenance, Heating, Ventilation and Air Conditioning (Environmental Protection Agency, Occupational Safety and Health Administration, and others) and some Welding programs (American Welding Society testing.)
- **Continue** to survey student (customer) satisfaction of program completers. Use the results to identify opportunities for program improvement at the institutional and district levels.

Information and Analysis

Recommendations:

- **Efforts** should be made to ensure that **Students With Disabilities** (SWD) are given the same opportunities to enroll in all career-technical programs as their non-disabled peers. Such enrollment figures should be tracked by OCSS administration to ensure both accuracy and

fairness. **An additional measure that may improve services to SWD is for guidance counselors and intervention specialists to routinely counsel such students regarding the available career-technical programs.**

- **Use** the FY2016 performance review results and data to prioritize improvement initiatives and planning at the program and district levels.
- **Collect** appropriate data and documentation for the annual program performance review through FY2017.
- **Continue** end of course exams or provide industry-based credentialing examinations, whenever possible, to measure occupational competency gains of all students in job training programs in order to assess the overall effectiveness of individual programs and identify opportunities for improvement in curriculum and instruction.
- **Continue** to use WorkKeys tests to assess all career-technical students' academic achievement levels relative to industry standards. Use the results to make adjustments to curriculum and program content emphasis. The practice of testing each quarter or each time new students are enrolled has worked well and should be continued.
- **Continue** the practice of providing National Career Readiness Certificates for students who qualify, based on WorkKeys test scores. Follow up to insure that teachers, school administrators, or guidance counselors are sharing test results and certificate results with students taking WorkKeys tests.

Faculty and Staff Focus

Recommendations:

- **Continue** to use state career-technical grant dollars and federal Perkins dollars to provide ongoing targeted and specialized professional development opportunities for career-technical teachers including tuition reimbursement for new CTE instructors for courses leading to the initial professional license.

- **Continue** to work with the Ohio Central School System Professional Development staff member to deliver the Ohio Department of Education Alternative Resident Educator Program.
- **Maintain** the current level of service relative to career-technical teacher education services provided by Ohio's teacher preparation universities. This support is critical to the effectiveness of new teachers.
- **Encourage** selected career-technical teachers to attend the state SkillsUSA-Ohio, BPA or DECA contests to facilitate curriculum delivery and laboratory improvement on par with public schools. **One teacher has attended SkillsUSA-Ohio each year for several years. This number should be increased.**
- **Strongly** encourage all horticulture teachers to become Ohio Nursery Landscape Association (ONLA) certified in at least one area in order to increase staff knowledge and to set a positive example for students. Provide support for any professional development necessary to facilitate this effort. Likewise, encourage teachers of other programs to become certified in their programs' recognized credential.
- **Continue** to collaborate with the Buckeye United School District for mutually agreeable Correctional Education Association-Ohio (CEA-O) conference dates and agendas in order to maximize cross-agency staff participation.
- **Continue** to showcase career-technical programs at the CEA-O conferences. A multimedia presentation of OCSS and BUSD programs has been shown at a recent Ohio Correctional Education Association (CEA-O) conference.
- **Continue** to encourage career-technical teacher participation in the CEA-O Teacher of the Year recognition program.
- **Provide** annual in-service to all principals and assistant principals relative to career-technical teacher initial licensure and hiring processes in order to improve the recruitment and hiring of teachers. Include an overview of the Ohio's teacher preparation universities' education program requirements for initial licensure through the industry route.
- **Continue** to provide an annual in-service/update to all career-technical teachers. Include information on the development of Individual Professional Development Plans (IPDP). An approved plan is required for renewal of five-year professional licenses.

Process Management

Recommendations:

- **Develop and implement** a system-wide policy/procedure for **follow-up of released career-technical program completers** in order to assess the programs' effectiveness in helping ex-offenders secure related employment and reduce recidivism. Perkins IV legislation calls for such a survey of students to determine such things as job placement, apprenticeship participation and continued education or training. **Despite the relative difficulty of this process with formerly incarcerated individuals, there may be viable means of accomplishing such follow-up.**
- **Continue** to revise all courses of study before they are more than five years old.
- **Purchase** up-to-date core textbooks for any that are more than five years old. Arrange a system to monitor the copyright dates of all core texts to assist in this process. **E-textbooks are an option.**
- **Continue** the systematic update of career-technical instructional technology, including hardware and software.
- **Administer** Microsoft Office Specialist (MOS) testing/certification of eligible administrative office technology students. Some testing has been successfully completed and should lead the way for wide-spread testing in all Administrative Professional Support (APS, formerly known as Administrative Office Technology, or AOT) programs. **This recommendation is planned for implementation after new thin client systems have been established.**
- **Expand** American Welding Society (AWS) testing/certification opportunities to all of the district's eligible welding students. For some time, this credentialing opportunity has been available on a very limited basis. **It needs to be available at all sites having Welding programs**
- **Continue** to provide a Career Passport for each career-technical student completer.. This process has been greatly streamlined in the past year.
- **Investigate** the potential of issuing Career Passports on a secure CD format as part of a larger student pilot portfolio project during FY2017 and beyond. Begin a CD-based digital student portfolio development process in commercial art and drafting programs.

Organizational Performance Results

Recommendations:

- **Continue to maintain** the district student attendance rate to the degree possible. The overall rates for all programs now average 87.8%.
- **Continue emphasize completion** of programs. The number of completers is now being tracked differently than in the past. The number of **Secondary Completers was 103**; the number of **Career Development Completers was 750**; the number of **Career Enhancement Completers was 4812** in FY 2016.
- **Continue** to increase the number of students who earn industry-based credentials during FY2016 and beyond to improve their marketability. In some cases, this goal can be accomplished with little additional expense. The number of reported **Industry Credentials earned in FY2016 was 1537**.
- **Maintain** high enrollments, to the extent possible, in all programs to ensure program approval and funding. The **Average Enrollment in morning and afternoon classes was 16.2 students**.
- **Maintain** the active program advisory committee rate at 100 percent again during FY2017.
- **Continue** the high rate of programs using current anchor textbooks during FY2016. There were some programs using texts with copyright dates over five years past. However, in most cases, newer editions were not available. Electronic texts are an acceptable option.

Conclusions

Several performance measures showed good increases over the FY2015 figures. Most statistics cannot be accurately compared, due to the fact that in FY2015 only secondary programs were reviewed and for FY2016, both secondary and adult programs were reviewed.

The number of students served was quite impressive. There were 194 students served in secondary programs. Adult programming served 1356 students in career development classes. There were 4812 students served in career enhancement classes. There were 175 Students with Disabilities (SWD) enrolled.

The average enrollment was 16.2 students, a number that should be increased. The average student attendance rate was 87.8%.

Industry-based credentialing continues to be on the rise in the Ohio Central School System. The total number of industrial credentials earned was 1537.

Another important achievement was facilitation of students establishing accounts with Ohio Means Jobs. There were 947 accounts established in FY2016.

Overall, the Ohio Central School System continued to progress in its efforts to improve and modernize its career-technical programs during FY2016. The filling of the few remaining vacancies in the teaching positions, as well as the opening of some new programs, remain priorities. Due to reorganization within the Ohio Department of Rehabilitation and Correction, population changes in some institutions have necessitated the cessation or changing of career-technical programming. Ohio Central School System leadership has put, and continues to put, much thought and research into the planning and implementation of the necessary changes.

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