

2014

Including the

EMPLOYER FOLLOW-UP of the 2013-2014 CLASS

Prepared by the

OFFICE of INSTITUTIONAL RESEARCH, EVALUATION, and ASSESMENT

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There were 522 students who completed the requirements of his or her degree/program(s) between the dates of July 1, 2013 and June 30, 2014. Three attempts were made to contact each of these completers to respond to the survey, with the incentive that five participants would be randomly selected to receive a \$10 Amazon gift card for their time. Graduates had two options to complete the survey: Web-based survey and the traditional mail survey. The response rate of graduates was 23.8%. Demographic characteristics of respondents were representative of the graduating class, including the occupational and transfer program response rates.

Respondents provided information about their current employment and educational status, and evaluated various College services and programs. In addition to contacting graduates, employers of graduates were also contacted. The employer names were supplied by the graduate as part of their survey. Fifty surveys were sent to employers and the response rate was 36%. Employers supplied their perception of the preparation and education of their MCCC graduate.

I would like to thank Jim Ross, Director of Data Processing, and Sue McKee, Computer Programmer, for providing data from the online survey, and Erin Milford-Kiser, Student Assistant, for her help with data entry. Thanks also to Barry Kinsey, Director of Workforce Development, and person formerly responsible for this report, for answering questions about the process.

If you have any comments or questions regarding this report, please contact me at the Office of Institutional Research, Evaluation, and Assessment at (734) 384-4237 or jdeleeuw@monroeccc.edu.

Sincerely,

Jamie DeLeeuw, Ph.D

Coordinator of Institutional Research,

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MONROE COUNTY COMMUNITY COLLEGE 2013-2014 GRADUATE FOLLOW-UP SURVEY REPORT

Table of Contents

Award Summary of Class & Respondents
Demographic Summary of Class and Respondents
Employment & Education Status of Respondents by Degree
Employment & Educational Status of Respondents by Certificate 4
Goal Satisfication
Continuing Education Status
Evaluation of College Services & Programs
Employer Survey Report9

Awards Summary of Class & Respondents

Unduplicated Graduates

2013-14	2012-13
522	523
10	27
512	496
122	100
23.8%	20.2%
	10 512 122

Awards			First Av	vard			
	2013-1	4 Total	2013-14 Res	pondents	2012-13 Total		
	Number	Percent	Number	Percent	Number	Percent	
Associate of Applied Science	268	47.4%	62	50.8%	281	50.1%	
Associate of Science	219	38.8%	45	36.9%	192	34.2%	
Associate of Arts	4	0.7%	2	1.6%	1	0.2%	
Associate of Fine Arts	4	0.7%	2	1.6%	3	0.5%	
Associate of Commerce	0	0.0%	0	0.0%	1	0.2%	
Certificate	64	11.3%	10	8.2%	76	13.5%	
Program Designation Added	6	1.1%	1	0.8%	7	1.2%	
Total	565	100%	122	100%	561	100%	

Occupational vs. Transfer Program

	2013-1	4 Total	2013-14 Res	spondents	2012-13 Total		
	Number	Percent	Number	Percent	Number	Percent	
Occupational	305	54.0%	67	54.9%	334	59.5%	
Transfer	260	46.0%	55	45.1%	227	40.5%	
Total	565	100%	122	100%	561	100%	

Awards by Graduation Date

	2013-1	4 Total	2013-14 Re	spondents	2012-13 Total		
	Number	Percent	Number	Percent	Number	Percent	
July/August	22	3.9%	7	5.7%	39	7.0%	
December	159	28.1%	31	25.4%	191	34.0%	
May	314	55.6%	60	49.2%	256	45.6%	
June	70	12.4%	24	19.7%	75	13.4%	
Total	565	100%	122	100%	561	100%	

Demographic Summary of Class & Respondents

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	2013-1	2013-14 Total		spondents	2012-13 Total			
	Number	Percent	Number	Percent	Number	Percent		
Male	229	43.9%	45	36.9%	187	35.8%		
Female	293	56.1%	77	63.1%	336	64.2%		
Total	522	100%	122	100%	523	100%		

Age

	2013-14	4 Total	2013-14 Re	spondents	2012-1	3 Total
	Number	Percent	Number	Percent	Number	Percent
< 20	13	2.5%	6	4.9%	8	1.5%
20-25	285	54.6%	58	47.5%	260	49.7%
26-30	83	15.9%	17	13.9%	69	13.2%
31-35	46	8.8%	10	8.2%	47	9.0%
36-40	30	5.7%	9	7.4%	47	9.0%
41-50	47	9.0%	19	15.6%	66	12.6%
> 50	18	3.4%	3	2.5%	26	5.0%
Total	522	100%	122	100%	523	100%

Graduates' Residence (Top 6)

	2013	3-14	2013-14 Re	spondents	2012-13	Total
	Number	Percent	Number	Percent	Number	Percent
Monroe	204	39.1%	51	41.8%	198	37.9%
Lambertville/ Temperance	70	13.4%	11	9.0%	67	12.8%
Newport	37	7.1%	12	9.8%	30	5.7%
Carleton	23	4.4%	6	4.9%	32	6.1%
La Salle	19	3.6%	8	6.6%	29 (Dundee)	5.5%
Petersburg	17	3.3%	2	1.6%	21 (Toldeo)	4.0%
Total	370	70.9 %	90	73.8%	377	72.1 %

Employment & Educational Status of Respondents by Degree

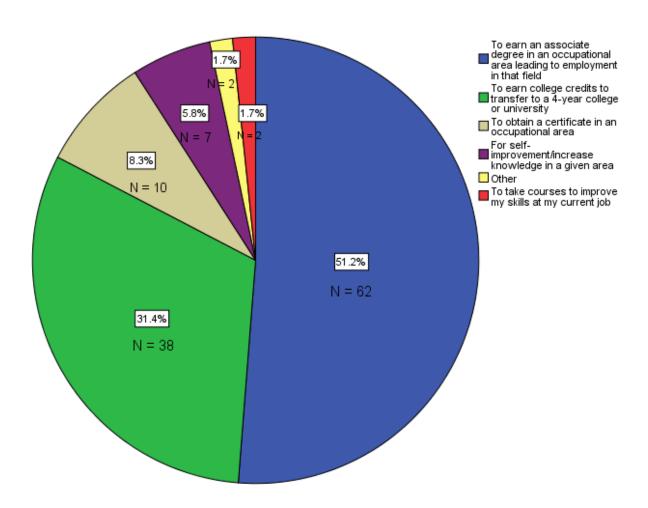
* Employment denominator does not include participation in military service, apprenticeship, or unemployed by choice.	Graduates	% Graduates	Respondents	% Program Respondents	Full-Time Related	Full-Time Unrelated	Part-Time Related	Part-Time Unrelated	Entered Military Service	Apprenticeship Program	Unemployed by Choice	Unemployed Seeking	Other	Continuing Education	Employment Related* &/ or Continuing Education	Job Placement Rate (FT or PT Related)*	Continuing Education Rate
Associate Degrees																	
Accounting	13	2.5%	3	23.1%	1	1	1							3	100.0%	66.6%	100.0%
Administrative Professional: Admin	12	2.3%	4	33.3%				1				2	1	2	50.0%	0.0%	50.0%
Administrative Professional: Legal	1	0.2%	1	100.0%							1			1	100.0%	N/A	100.0%
Application Software Specialist	2	0.4%															
Associate of Applied Science	33	6.3%	7	21.2%	2	1	1	1			1		1	2	66.7%	50.0%	28.6%
Associate of Arts	3	0.6%	2	66.7%				1				1		2	100.0%	0.0%	100.0%
Associate of Fine Arts	3	0.6%	2	66.7%			1				1			1	100.0%	100.0%	50.0%
Associate of Science	215	41.2%	44	20.5%	6	6	4	12	1		6	5	4	37/42	90.5%	27.0%	88.1%
Auto Engineering Technology	7	1.3%	1	14.3%	1									1	100.0%	100.0%	100.0%
Business Management	38	7.3%	9	23.7%	2	2						1	4	8	88.9%	22.2%	88.9%
Chemistry	2	0.4%	1	50.0%							1			1	100.0%	N/A	100.0%
CIS: Computer Programming	4	0.8%															
CIS: Information Assurance & Security	3	0.6%															
CIS: PC Support Technician	2	0.4%	1	50.0%								1		0	0.0%	0.0%	0.0%
CIS: System Administration Specialist	6	1.1%	2	33.3%	2									2	100.0%	100.0%	100.0%
CIS: Web Design	7	1.3%	1	14.3%							1			0	N/A	N/A	0.0%
Construction Management Technology	2	0.4%															
Criminal Justice	5	1.0%															
Culinary Skills & Management	11	2.1%	2	18.2%				1					1	1	50.0%	0.0%	50.0%
Early Childhood Education	8	1.5%	5	62.5%	3		1	1						3	100.0%	80.0%	60.0%
Electronics & Computer Technology	4	0.8%															
General Technology	6	1.1%	2	33.3%	1	1								0	50.0%	50.0%	0.0%
Graphic Design Digital Media	7	1.3%	2	28.6%				2						1	50.0%	0.0%	50.0%
Graphic Design Illustration	1	0.2%	1	100.0%		1								1	100.0%	0.0%	100.0%
Industrial Electricity/Electronics Technology	2	0.4%	1	50.0%	1									1	100.0%	100.0%	100.0%
Industrial Management - Plant	1	0.2%															
Law Enforcement	1	0.2%															
Manufacturing Technology	1	0.2%															
Mechanical Design Technology	6	1.1%	1	16.7%				1						1	100.0%	0.0%	100.0%
Mechanical Engineering Technology	2	0.4%															
Nuclear Engineering Technology	11	2.1%	4	36.4%	3			1						3	100.0%	75.0%	75.0%
Nursing	36	6.9%	11	30.6%	8		2						1	6	90.9%	90.9%	54.5%
PDA Accounting	1	0.2%															
PDA Business Management	1	0.2%															
PDA Network Specialist	1	0.2%															
PDA PC Support Technician	1	0.2%	1	100.0%									1	1	100.0%	0.0%	100.0%
Product & Process Technology	1	0.2%															
Respiratory Therapy	18	3.4%	2	11.1%	2									2	100.0%	100.0%	100.0%
Teacher Paraprofessional	1	0.2%															
Welding Technology	3	0.6%	2	66.7%	2									0	100.0%	100.0%	0.0%
Total Degree Graduates	482	92.3%	112	23.2%	34	12	10	21	1	0	11	10	13	80	(93/107) 86.9%	44.0%	(80/110) 72.7%

Employment & Educational Status of Respondents by Certificate

* Employment denominator does not include participation in military service, appren- ticeship, or unemployed by choice.	Graduates	% Graduates	Respondents	% Program Respondents	Full-Time Related	Full-Time Unrelated	Part-Time Related	Part-Time Unrelated	Entered Military Service	Apprenticeship Program	Unemployed by Choice	Unemployed Seeking	Other	Continuing Education	Employment Related * &/or Continuing Education	Job Placement Rate (FT or PT Related) *	Continuing Education Rate
Certificate Programs																	
Administrative Office Assistant	1	0.2%															
Administrative Office Specialist	1	0.2%															
CIS: Application Development	1	0.2%															
CIS: Web Design	1	0.2%															
Culinary Skills and Management	2	0.4%															
Early Childhood Education	2	0.4%															
Graphic Design - Digital Media Certificate	1	0.2%	1	100.0%								1		0	0.0%	0.0%	0.0%
Heavy and Industrial Construction	1	0.2%															
Mechanical Design Technology	1	0.2%															
Phlebotomy Technician	5	1.0%	2	40.0%	1								1	1	100.0%	50.0%	50.0%
Practical Nursing	8	1.5%	4	50.0%	4									3	100.0%	100.0%	75.0%
Production and Processing Tech CAD/CAM	4	0.8%															
Production and Processing Tech CNC	3	0.6%	2	66.7%	2									1	100.0%	100.0%	50.0%
Welding: Advanced	3	0.6%	1	33.3%	1									0	100.0%	100.0%	0.0%
Welding: Basic	6	1.1%															
Total Certificate Graduates	40	7.7%	10	25.0%	8	0	0	0	0	0	0	1	1	5	(9/10) 90.0%	80.0%	(5/10) 50.0%
Total Graduates (Degrees plus Certificates)	522	100%	122	23.4%	42	12	10	21	1	0	11	11	14	85	(102/117) 87.2 %	47.3%	(85/120) 70.8%

Goal Satisfaction

What was your goal when you initially enrolled at MCCC?



89.3% of respondents achieved their initial goals compared to 89.0% of the Class of 2012-13.

Goal Satisfaction cont.

When were you hired into your current position?

	2013	3-14	2012-13		
	Number	Percent	Number	Percent	
Prior to enrolling at MCCC.	20	21.1%	13	18.1%	
While enrolled at MCCC.	22	23.2%	31	43.1%	
After graduating from MCCC.	53	55.8%	28	38.9%	
Total	95	100%	72	100%	

If you are employed full or part-time in a field unrelated to your area of study at MCCC, please indicate why:

	2013-14		2012-13	
	Number	Percent	Number	Percent
Was not interested in seeking a position in my field of study.	2	6.3%	1	3.7%
Found better opportunities in a field or job where I am currently employed.	4	12.5%	2	7.4%
Attempted to, but could not find a position in my field of study.	7	21.9%	8	29.6%
This position is temporary while continuing my education.	15	46.9%	10	37.0%
Other	4	12.5%	6	22.2%
Total	32	100%	27	100%

Continuing Education Status

Award	Graduates	Continuing at MCCC	% Continuing at MCCC	Enrolled at Another Community College	% Enrolled at Another Community College	Enrolled at a 4-Year College or University	% Enrolled at a 4-Year College or University	Plan to Continue Collegiate Level Education within 1 Year	% Plan to Continue Collegiate Level Edu- cation within 1 Year	Do Not Plan To Continue	% Do Not Plan To Continue
Associate of Applied Science	62	3	4.8%	0	0.0%	16	25.8%	19	30.6%	24	38.7%
Associate of Science	43	8	18.6%	0	0.0%	25	58.1%	5	11.6%	5	11.6%
Associate of Arts	2	0	0.0%	0	0.0%	2	100.0%	0	0.0%	0	0.0%
Associate of Fine Arts	2	1	50.0%	0	0.0%	0	0.0%	0	0.0%	1	50.0%
Certificate	10	1	10.0%	0	0.0%	1	10.0%	3	30.0%	5	50.0%
Program Designation Added	1	0	0.0%	0	0.0%	0	0.0%	1	100.0%	0	0.0%
Total	120	13	10.8%	0	0.0%	44	36.7%	28	23.3%	35	29.2%

Current Education Institution

	Number	Percentage
Siena Heights University	18	24.7%
Continuing at MCCC	15	20.5%
Eastern Michigan University	9	12.3%
University of Toledo	9	12.3%
University of Michigan	5	6.8%
Others	1 <i>7</i>	23.3%
Total	73	100%

Evaluation of College Services & Programs

All but one respondent completed 40+ credits at MCCC.	# of Responses	N/A	Mean	Very Good (5)	% of Applicable	Good (4)	% of Applicable	Average (3)	% of Applicable	Poor (2)	% of Applicable	Very Poor (1)	% of Applicable
The overall quality of the instructors and instruction provided	121	0	4.31	52	43.0%	57	47.1%	11	9.1%	0	0.0%	1	0.8%
The helpfulness exhibited by instructors	121	0	4.30	53	43.8%	52	43.0%	15	12.4%	1	0.8%	0	0.0%
Relevance of the classes and coursework	121	0	4.26	48	39.7%	56	46.3%	17	14.0%	0	0.0%	0	0.0%
Value of "hands-on" and/or lab opportunities	121	6	4.23	50	43.5%	45	39.1%	16	13.9%	4	3.5%	0	0.0%
Co-op, clinical experience, or internship program	122	63	3.95	25	42.4%	16	27.1%	10	16.9%	6	10.2%	2	3.4%
Quality of equipment, tools, or instructional materials	122	0	4.04	39	32.0%	53	43.4%	26	21.3%	4	3.3%	0	0.0%
Enhancement of writing and oral communication skills	120	1	4.09	42	35.3%	49	41.2%	25	21.0%	3	2.5%	0	0.0%
Enhancement of problem solving/ critical thinking skills	122	0	4.24	46	37.7%	59	48.4%	17	13.9%	0	0.0%	0	0.0%
Enhancement of decision making skills	122	1	4.25	47	38.8%	58	47.9%	15	12.4%	1	0.8%	0	0.0%
Academic advising and counseling	121	6	3.86	41	35.7%	34	29.6%	26	22.6%	11	9.6%	3	2.6%
Career Center	122	63	3.92	17	28.8%	27	45.8%	8	13.6%	7	11.9%	0	0.0%
Office of Workforce Development/ Employment Services	121	69	3.85	15	28.8%	21	40.4%	9	17.3%	7	13.5%	0	0.0%
Bookstore	122	1	4.04	42	34.7%	44	36.4%	33	27.3%	2	1.7%	0	0.0%
Financial Aid	120	37	4.22	41	49.4%	24	28.9%	15	18.1%	1	1.2%	2	2.4%
Learning Resource Center/Library	120	14	4.23	41	38.7%	49	46.2%	15	14.2%	1	0.9%	0	0.0%
Student Activities and Organizations	122	55	3.99	21	31.3%	31	46.3%	9	13.4%	5	7.5%	1	1.5%
Cafeteria	121	37	3.75	17	20.2%	34	40.5%	28	33.3%	5	6.0%	0	0.0%
Learning Assistance Lab (LAL)	120	47	4.21	31	42.5%	28	38.4%	12	16.4%	2	2.7%	0	0.0%
Regional Computer Technology Center	122	31	4.26	35	38.5%	45	49.5%	11	12.1%	0	0.0%	0	0.0%

Employer Survey Report

Based on employer information provided by MCCC 2013-2014 graduates, 50 employers were mailed a survey regarding their perception of the preparation and education of their MCCC graduate. Thirty-six percent (N = 18) of the employers responded.

Please evaluate the following work skills and attributes of the graduate.

	Applicable Responses	Mean	Outstanding (4)	Good (3)	Average (2)	Needs Improvement (1)
Critical Thinking	18	2.89	11.1%	66.7%	22.2%	0.0%
Listening	18	3.17	27.8%	61.1%	11.1%	0.0%
Math	11	3.18	27.3%	63.6%	9.1%	0.0%
Oral Communications	18	3.06	27.8%	55.6%	11.1%	5.6%
Problem Solving	18	2.83	5.6%	72.2%	22.2%	0.0%
Reading	18	3.11	16.7%	77.8%	5.6%	0.0%
Using Technical Manuals	13	2.77	7.7%	69.2%	15.4%	7.7%
Written Communication	17	2.76	17.6%	47.1%	29.4%	5.9%
Planning/Organization	18	2.94	16.7%	61.1%	22.2%	0.0%
Equipment or Instrument Use	15	3.00	13.3%	73.3%	13.3%	0.0%
Manual Dexterity	15	3.00	13.3%	73.3%	13.3%	0.0%
Interacting with the Public	11	3.17	38.9%	44.4%	11.1%	5.6%
Quality of Work	18	3.25	33.3%	5.6%	50.0%	11.1%
Quantity of Work	18	3.22	33.3%	55.6%	11.1%	0.0%
Work-related Technical Knowledge	17	3.18	35.3%	47.1%	17.6%	0.0%
Responsible	18	3.50	61.1%	27.8%	11.1%	0.0%
Cooperative	18	3.50	55.6%	38.9%	5.6%	0.0%
Professional Appearance	18	3.44	50.0%	44.4%	5.6%	0.0%
Initiative	18	3.17	38.9%	44.4%	11.1%	5.6%
Working without Supervision	18	3.22	38.9%	50.0%	5.6%	5.6%
Punctuality and Attendance	18	3.50	55.6%	38.9%	5.6%	0.0%

Please rate this person's preparation for performing this work compared to others in the same or similar work group.

This person is better prepared. 22.2%
This person is equally prepared. 72.2%
This person is less prepared. 5.6%
I have no basis for comparison. 0.0%
Total 100%

Employer Survey Report Cont.

Regarding this person's work, how satisfied are you with his/her training or preparation?

Total	100%
No Basis for Opinion	0.0%
Very Dissatisfied	5.5%
Somewhat Dissatisfied	5.6%
Somewhat Satisfied	16.7%
Very Satisfied	72.2%

What was the primary source for hiring this person?

Applicant applied via his/her own initiative	61.1%
Applicant responded to a classified advertisement	5.6%
Contact from a MCCC faculty member	0.0%
Local or regional job fair	0.0%
Mutual acquaintance recommendation/personal contact	11.1%
Clinical/co-op/experiential education participant	11.1%
Through the MCCC Office of Workforce Development	5.6%
Private or public employment agency	0.0%
Other	5.6%
Total	100%

In seeking entry level employees, which colleges/universities would you consider to be MCCC's "competition"?

University of Toledo	44.4%
Owens Community College	33.3%
Henry Ford Community College	33.3%
Eastern Michigan University	27.8%
Schoolcraft Community College	22.2%
Washtenaw Community College	16.7%
University of Michigan	16.7%
Wayne County Community College	5.6%
Other (U of D, WYOTECH, Mercy College of Nursing)	16.7%