

Ohio Public Four-Year Universities – Regional Campus Outcomes by Program - Earnings

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Description

This report provides employment outcomes of graduates and certificate completers by program, as identified in ODHE's Higher Education Information System (HEI). The report includes a list of programs by Classification of Instructional Programs (CIP) code, separately for each level of degree or certificate and each campus (for four-year universities). We report graduates and certificate completers who finish during the terms summer 2008 through spring 2013, along with the number found working in Ohio both two and four calendar quarters after the date of graduation or completion, as well as median quarterly earnings.

Methods

Individual graduates and certificate completers were identified through HEI. HEI provides the level of degree, a term of graduation, and the subject of the degree (by CIP code). In addition, for all four-year schools (except Ohio State), HEI provides the campus from which the individual graduated as well. Using these variables we identified the individuals graduating or completing a certificate, by level, by subject, by campus. An individual may appear in more than one category. For example, if an individual earned a bachelor's degree in both math and biology, the person would add to the number of graduates in both groups. However, an individual will only be counted one time in each category. For example, if the individual earns two certificates in welding at the same campus, the person would only be counted once. If a person earns multiple degrees or certificates, earnings are calculated two and four quarters after the most recent degree or certificate earned between summer 2008 and spring 2013.

The earnings of individual graduates and completers was identified by matching the individuals identified in HEI with administrative records from the Unemployment Insurance (UI) system. The Ohio Department of Job and Family Services collect quarterly earnings from all employers in Ohio who are required to report to the UI system. As a result, the UI wage data include only those individuals working in Ohio who are neither Federal employees nor self-employed; those groups of individuals do not pay into Ohio's unemployment insurance system, and thus are not captured by the UI administrative data. For reference, in Ohio in 2010 about 1.5% of workers were Federal employees, and about 5% of workers were self-employed.¹ Earnings are reported as a median, to avoid skewing high due to one high earner. In addition, zero earnings are not included in calculating the median because zero earnings indicates that the individual is not employed in Ohio.

OERC reports outcomes only for those groups with 10 or more individuals, to avoid re-identification of any particular individual. In addition, there are some combinations of campus, level, and subject that have fewer than 10 graduates, even over five years. For those programs, we report "other" graduates at each level on each campus, with a list of those programs included in the "other" category. In cases where the "other" grouping still has fewer than 10 individuals, the data is replaced by "****".

¹ Bureau of Labor Market Information, Ohio Department of Job and Family Services, Industry Detail, <http://ohiolmi.com/proj/OhioJobOutlook.htm> (accessed February 19, 2016).

Employment Outcomes by Degree, 2009-2013 Graduates
Four-Year Universities, Regional Campuses

CIP Code and Description	Number of Graduates Employed 2nd Quarter After Graduation Total	Number of Graduates Employed 2nd Quarter After Graduation	Median Earnings 2nd Quarter After Graduation	Number of Graduates Employed 4th Quarter After Graduation	Median Earnings 4th Quarter After Graduation
Regional campus - Less than four-year certificate					
110101: Computer and Information Sciences, General	25	21	\$5,000	19	\$7,800
110501: Computer Systems Analysis/Analyst	45	18	\$5,400	22	\$5,200
111003: Computer and Information Systems Security/Information Assurance	62	43	\$6,200	47	\$6,200
231302: Creative Writing	19	12	\$3,900	12	\$3,400
430104: Criminal Justice/Safety Studies	19	15	\$4,600	13	\$6,900
440799: Social Work, Other	19	17	\$5,100	17	\$5,300
510705: Medical Office Management/Administration	48	38	\$4,500	39	\$5,400
510714: Medical Insurance Specialist/Medical Biller	46	34	\$4,400	33	\$4,500
510716: Medical Administrative/Executive Assistant and Medical Secretary	38	28	\$5,000	27	\$6,400
510801: Medical/Clinical Assistant	53	39	\$5,800	39	\$5,700
510904: Emergency Medical Technology/Technician (EMT Paramedic)	203	145	\$8,700	141	\$8,600
510909: Surgical Technology/Technologist	34	31	\$14,000	30	\$15,400
520101: Business/Commerce, General	161	73	\$3,900	74	\$4,800
520201: Business Administration and Management, General	22	15	\$10,400	18	\$6,000
520901: Hospitality Administration/Management, General	20	10	\$3,000	10	\$3,100
Other 11: Computer and Information Sciences and Support Services	110201: Computer Programming/Programmer, General, 110202: Computer Programming, Specific Applications, 110301: Data Processing and Data Processing Technology/Technician, 110601: Data Entry/Microcomputer Applications, General, 110901: Computer Systems Networking and Telecommunications				
Other 19: Family and Consumer Sciences/Human Sciences	190501: Foods, Nutrition, and Wellness Studies, General, 190701: Human Development and Family Studies, General, 190799: Human Development, Family Studies, and Related Services, Other				
	28	14	\$6,400	16	\$7,300
	17	13	\$4,100	13	\$4,200

Employment Outcomes by Degree, 2009-2013 Graduates
Four-Year Universities, Regional Campuses

CIP Code and Description		Number of Graduates Employed 2nd Quarter After Graduation	Median Earnings 2nd Quarter After Graduation	Number of Graduates Employed 4th Quarter After Graduation	Median Earnings 4th Quarter After Graduation	
						Total
Regional campus - Less than four-year certificate						
Other 30:						
Multi/Interdisciplinary Studies	301101: Gerontology, 309999: Multi-/Interdisciplinary Studies, Other	15	11	\$6,100	11	\$6,100
Other 51: Health Professions and Related Programs						
	510708: Medical Transcription/Transcriptionist, 510907: Medical Radiologic Technology/Science - Radiation Therapist, 510911: Radiologic Technology/Science - Radiographer, 510999: Allied Health Diagnostic, Intervention, and Treatment Professions, Other, 511005: Clinical Laboratory Science/Medical Technology/Technologist	32	29	\$8,200	28	\$9,000
Other 52: Business, Management, Marketing, and Related Support Services						
	520204: Office Management and Supervision, 520302: Accounting Technology/Technician and Bookkeeping, 520399: Accounting and Related Services, Other, 520401: Administrative Assistant and Secretarial Science, General, 520407: Business/Office Automation/Technology/Data Entry, 520701: Entrepreneurship/Entrepreneurial Studies, 520703: Small Business Administration/Management, 520899: Finance and Financial Management Services, Other, 521401: Marketing/Marketing Management, General	38	11	\$4,800	13	\$6,300

Employment Outcomes by Degree, 2009-2013 Graduates
Four-Year Universities, Regional Campuses

CIP Code and Description	Number of Graduates Total	Number of Graduates Employed 2nd Quarter After Graduation	Median Earnings 2nd Quarter After Graduation	Number of Graduates Employed 4th Quarter After Graduation	Median Earnings 4th Quarter After Graduation
Regional campus - Less than four-year certificate					
Other Less than four-year certificate	70	41	\$4,600	41	\$6,900
05: Area, Ethnic, Cultural, Gender, and Group Studies, 09: Communication, Journalism, and Related Programs, 10: Communications Technologies/Technicians and Support Services, 13: Education, 15: Engineering Technologies and Engineering-Related Fields, 26: Biological and Biomedical Sciences, 42: Psychology, 43: Homeland Security, Law Enforcement, Firefighting and Related Protective Services, 44: Public Administration and Social Service Professions, 50: Visual and Performing Arts					

Employment Outcomes by Degree, 2009-2013 Graduates
Four-Year Universities, Regional Campuses

CIP Code and Description	Number of Graduates Employed 2nd Quarter After Graduation Total	Number of Graduates Employed 2nd Quarter After Graduation	Median Earnings 2nd Quarter After Graduation	Number of Graduates Employed 4th Quarter After Graduation	Median Earnings 4th Quarter After Graduation
Regional campus - Associate's degree					
010601: Applied Horticulture/Horticulture Operations, General	31	23	\$5,500	21	\$7,200
090101: Speech Communication and Rhetoric	23	16	\$4,300	16	\$4,900
100201: Photographic and Film/Video Technology/Technician and Assistant	101	70	\$3,700	74	\$5,000
100202: Radio and Television Broadcasting Technology/Technician	96	47	\$3,700	43	\$3,800
100308: Computer Typography and Composition Equipment Operator	71	56	\$8,000	62	\$8,400
110101: Computer and Information Sciences, General	56	39	\$4,700	39	\$4,700
110202: Computer Programming, Specific Applications	371	251	\$5,700	256	\$6,400
110301: Data Processing and Data Processing Technology/Technician	40	26	\$6,800	29	\$6,700
110401: Information Science/Studies	47	33	\$3,400	35	\$3,500
110901: Computer Systems Networking and Telecommunications	53	43	\$6,400	43	\$7,900
129999: Personal and Culinary Services, Other	25	21	\$2,700	19	\$2,300
131202: Elementary Education and Teaching	27	19	\$3,600	19	\$3,100
131203: Junior High/Intermediate/Middle School Education and Teaching	16	10	\$2,600	11	\$3,400
131205: Secondary Education and Teaching	62	49	\$4,300	49	\$4,000
131209: Kindergarten/Preschool Education and Teaching	186	121	\$3,900	119	\$4,300
131210: Early Childhood Education and Teaching	28	20	\$2,700	17	\$4,000
139999: Education, Other	239	177	\$3,600	182	\$3,900
150000: Engineering Technology, General	68	50	\$6,400	53	\$7,000
150399: Electrical and Electronic Engineering Technologies/Technicians, Other	49	40	\$8,900	37	\$9,100
150507: Environmental Engineering Technology/Environmental Technology	17	12	\$9,400	15	\$6,900
150699: Industrial Production Technologies/Technicians, Other	13	10	\$12,800	10	\$15,400
150805: Mechanical Engineering/Mechanical Technology/Technician	94	80	\$9,600	76	\$10,300
151202: Computer Technology/Computer Systems Technology	147	111	\$6,500	116	\$7,500
159999: Engineering Technologies and Engineering-Related Fields, Other	107	72	\$5,000	77	\$5,400
190706: Child Development	61	43	\$4,700	39	\$3,900
190707: Family and Community Services	43	33	\$2,700	31	\$3,400
220302: Legal Assistant/Paralegal	118	87	\$6,700	87	\$7,000

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Four-Year Universities, Regional Campuses

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Regional campus - Associate's degree					
240101: Liberal Arts and Sciences/Liberal Studies	1359	949	\$4,000	943	\$4,800
240103: Humanities/Humanistic Studies	84	51	\$3,600	47	\$4,200
240199: Liberal Arts and Sciences, General Studies and Humanities, Other	1383	952	\$4,700	955	\$5,100
260101: Biology/Biological Sciences, General	42	34	\$4,000	32	\$5,600
400501: Chemistry, General	16	11	\$4,700	12	\$3,800
410301: Chemical Technology/Technician	22	17	\$6,300	14	\$6,300
419999: Science Technologies/Technicians, Other	91	74	\$6,000	74	\$6,100
420101: Psychology, General	75	62	\$3,700	60	\$4,100
430104: Criminal Justice/Safety Studies	558	412	\$4,500	408	\$5,300
430107: Criminal Justice/Police Science	168	119	\$4,800	122	\$5,800
440201: Community Organization and Advocacy	48	37	\$5,300	39	\$5,500
440701: Social Work	122	85	\$4,300	86	\$5,500
450101: Social Sciences, General	17	11	\$4,400	13	\$3,700
490101: Aeronautics/Aviation/Aerospace Science and Technology, General	21	10	\$3,300	11	\$3,500
500401: Design and Visual Communications, General	16	11	\$2,200	12	\$4,100
500402: Commercial and Advertising Art	53	41	\$3,800	42	\$4,000
500409: Graphic Design	12	11	\$4,000	11	\$4,200
510201: Communication Sciences and Disorders, General	29	23	\$4,600	20	\$6,400
510602: Dental Hygiene/Hygienist	151	109	\$7,300	110	\$9,800
510705: Medical Office Management/Administration	73	59	\$4,900	59	\$5,000
510708: Medical Transcription/Transcriptionist	18	12	\$6,600	10	\$6,900
510716: Medical Administrative/Executive Assistant and Medical Secretary	59	44	\$6,400	45	\$6,900
510799: Health and Medical Administrative Services, Other	143	97	\$4,500	100	\$4,200
510801: Medical/Clinical Assistant	84	59	\$5,400	63	\$5,300
510803: Occupational Therapist Assistant	171	141	\$10,300	146	\$11,000
510806: Physical Therapy Technician/Assistant	389	311	\$9,700	319	\$10,500
510808: Veterinary/Animal Health Technology/Technician and Veterinary Assistant	270	234	\$5,500	236	\$6,200

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Regional campus - Associate's degree					
510904: Emergency Medical Technology/Technician (EMT Paramedic)	88	67	\$9,900	67	\$11,000
510905: Nuclear Medical Technology/Technologist	24	14	\$5,800	18	\$2,700
510907: Medical Radiologic Technology/Science - Radiation Therapist	441	374	\$6,900	377	\$7,800
510908: Respiratory Care Therapy/Therapist	185	165	\$8,900	168	\$9,800
510909: Surgical Technology/Technologist	75	68	\$7,800	66	\$8,000
511103: Pre-Pharmacy Studies	60	45	\$6,000	42	\$6,900
513801: Registered Nursing/Registered Nurse	2786	2201	\$9,600	2236	\$11,000
519999: Health Professions and Related Clinical Sciences, Other	298	148	\$4,100	169	\$4,600
520101: Business/Commerce, General	376	293	\$5,800	287	\$6,500
520201: Business Administration and Management, General	959	725	\$5,900	725	\$6,300
520204: Office Management and Supervision	24	20	\$5,900	20	\$7,600
520301: Accounting	54	40	\$5,900	35	\$6,600
520302: Accounting Technology/Technician and Bookkeeping	306	214	\$5,600	214	\$6,300
520401: Administrative Assistant and Secretarial Science, General	105	66	\$4,100	66	\$4,700
521201: Management Information Systems, General	192	142	\$5,100	148	\$5,500
Other 01: Agriculture, Agriculture Operations, and Related Sciences					
010309: Viticulture and Enology, 010507: Equestrian/Equine Studies	32	11	\$1,600	10	\$2,600

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Regional campus - Associate's degree					
Other 15: Engineering Technologies and Engineering-Related Fields	150303: Electrical, Electronic and Communications Engineering Technology/Technician, 150403: Electromechanical Technology/Electromechanical Engineering Technology, 150612: Industrial Technology/Technician, 150613: Manufacturing Engineering Technology/Technician, 151201: Computer Engineering Technology/Technician, 151301: Drafting and Design Technology/Technician, General, 151302: CAD/CADD Drafting and/or Design Technology/Technician	40	29 \$8,600	34	\$8,800
Other 22: Legal Professions and Studies	220001: Pre-Law Studies, 220301: Legal Administrative Assistant/Secretary	17	10 \$5,200	13	\$5,800
Other 51: Health Professions and Related Programs	510204: Audiology/Audiologist and Speech-Language Pathology/Pathologist, 510701: Health/Health Care Administration/Management, 510913: Athletic Training/Trainer, 511005: Clinical Laboratory Science/Medical Technology/Technologist, 511101: Pre-Dentistry Studies, 511102: Pre-Medicine/Pre-Medical Studies, 511104: Pre-Veterinary Studies, 511109: Pre-Physical Therapy Studies, 511199: Health/Medical Preparatory Programs, Other, 512202: Environmental Health, 512207: Public Health Education and Promotion, 512308: Physical Therapy/Therapist	54	44 \$4,100	41	\$4,000

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Regional campus - Associate's degree					
Other 52: Business, Management, Marketing, and Related Support Services	520205: Operations Management and Supervision, 520299: Business Administration, Management and Operations, Other, 520402: Executive Assistant/Executive Secretary, 520407: Business/Office Automation/Technology/Data Entry, 520901: Hospitality Administration/Management, General, 520903: Tourism and Travel Services Management, 521003: Organizational Behavior Studies, 521501: Real Estate, 521803: Retailing and Retail Operations	42	\$6,700	32	\$7,300
Other Associate's degree	11: Computer and Information Sciences and Support Services, 13: Education, 24: Liberal Arts and Sciences, General Studies and Humanities, 25: Library Science, 26: Biological and Biomedical Sciences, 30: Multi/Interdisciplinary Studies, 31: Parks, Recreation, Leisure, and Fitness Studies, 40: Physical Sciences, 43: Homeland Security, Law Enforcement, Firefighting and Related Protective Services, 45: Social Sciences, 54: History	68	\$6,300	45	\$7,200

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Regional campus - Bachelor's degree					
240199: Liberal Arts and Sciences, General Studies and Humanities, Other	21	18	\$9,000	18	\$9,700
309999: Multi-/Interdisciplinary Studies, Other	51	40	\$7,500	39	\$8,000
510907: Medical Radiologic Technology/Science - Radiation Therapist	236	198	\$9,300	195	\$11,100
01: Agriculture, Agriculture Operations, and Related Sciences, 50: Visual and Performing Arts, 52: Business, Management, Marketing, and Related Support Services	23	18	\$3,800	15	\$5,800

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Four-Year Universities, Regional Campuses

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						Total
Regional campus - Graduate-level certificate						
220302: Legal Assistant/Paralegal		48	30	\$6,600	37	\$7,300
269999: Biological and Biomedical Sciences, Other		22	18	\$14,100	18	\$10,800
511005: Clinical Laboratory Science/Medical Technology/Technologist		22	17	\$13,100	17	\$14,400
Other 52: Business, Management, Marketing, and Related Support Services	520201: Business Administration and Management, General, 520302: Accounting Technology/Technician and Bookkeeping, 521101: International Business/Trade/Commerce, and Retail Operations	15	15	\$7,400	15	\$6,900
Other Graduate-level certificate	10: Communications Technologies/Technicians and Support Services, 15: Engineering Technologies and Engineering-Related Fields, 26: Biological and Biomedical Sciences, 50: Visual and Performing Arts	34	23	\$5,800	22	\$7,400