

TABLE 40: ENROLLMENTS IN NON-TRADITIONAL PROGRAMS, 2011-12
Programs Considered Non-Traditional For Men

CIP Code	Program	Men	Women	TOTAL	%
10.0303	Prepress/Desktop Publishing and Digital Im	16	10	26	61.54%
11.0601	Data Entry/Microcomputer Applications, Gen	28	53	81	34.57%
11.0602	Word Processing (NEW)	3	14	17	17.65%
12.0401	Cosmetology/Cosmetologist, General	19	438	457	4.16%
12.0410	Nail Technician/Specialist and Manicurist	1	30	31	3.23%
12.0412	Salon/Beauty Salon Management/Manager (4	177	181	2.21%
12.0413	Cosmetology, Barber/Styling, and Nail Inst	0	27	27	0.00%
12.0507	Food Service, Waiter/Waitress, and Dining	0	1	1	0.00%
13.1210	Early Childhood Education and Teaching	99	1,451	1,550	6.39%
13.1501	Teacher Assistant/Aide	67	226	293	22.87%
19.0505	Foodservice Systems Administration/Managem	13	21	34	38.24%
19.0708	Child Care and Support Services Management	171	2,205	2,376	7.20%
19.0709	Child Care Provider/Assistant	57	1,431	1,488	3.83%
22.0301	Legal Administrative Assistant/Secretary	8	161	169	4.73%
22.0302	Legal Assistant/Paralegal	338	1,359	1,697	19.92%
22.0303	Court Reporting/Court Reporter	5	43	48	10.42%
25.0301	Library and Archives Assisting	13	38	51	25.49%
43.0110	Juvenile Corrections (NEW)	105	378	483	21.74%
44.0201	Community Organization and Advocacy	258	1,108	1,366	18.89%
51.0601	Dental Assisting/Assistant	43	593	636	6.76%
51.0602	Dental Hygiene/Hygienist	146	1,494	1,640	8.90%
51.0703	Health Unit Coordinator/Ward Clerk	1	8	9	11.11%
51.0707	Health Information/Medical Records Technol	39	512	551	7.08%
51.0710	Medical Office Assistant/Specialist (NE	30	494	524	5.73%
51.0712	Medical Reception/Receptionist (NEW)	1	63	64	1.56%
51.0713	Medical Insurance Coding Specialist/Coder	18	272	290	6.21%
51.0714	Medical Insurance Specialist/Medical Bille	37	663	700	5.29%
51.0716	Medical Administrative/Executive Assistant	48	1,046	1,094	4.39%
51.0801	Medical/Clinical Assistant	235	2,107	2,342	10.03%
51.0802	Clinical/Medical Laboratory Assistant	0	5	5	0.00%
51.0803	Occupational Therapist Assistant	74	441	515	14.37%
51.0805	Pharmacy Technician/Assistant	186	594	780	23.85%
51.0806	Physical Therapist Assistant	607	1,182	1,789	33.93%

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51.0808	Veterinary/Animal Health Technology/Techni	48	439	487	9.86%
51.0812	Respiratory Therapy Technician/Assistant	44	107	151	29.14%
51.0899	Health/Medical Assisting Services, Other	0	1	1	0.00%
51.0907	Medical Radiologic Technology/Science ? Ra	538	1,267	1,805	29.81%
51.0909	Surgical Technology/Technologist	210	799	1,009	20.81%
51.1004	Clinical/Medical Laboratory Technician	39	104	143	27.27%
51.1007	Histologic Technology/Histotechnologist	1	9	10	10.00%
51.1008	Histologic Technician (NEW)	8	29	37	21.62%
51.1502	Psychiatric/Mental Health Services Technic	32	64	96	33.33%
51.1802	Optometric Technician/Assistant	0	2	2	0.00%
51.1803	Ophthalmic Technician/Technologist	4	16	20	20.00%
51.2602	Home Health Aide/Home Attendant	4	23	27	14.81%
51.3103	Dietetic Technician (DTR) (NEW)	2	7	9	22.22%
51.3501	Massage Therapy/Therapeutic Massage	89	293	382	23.30%
51.3801	Nursing - Registered Nurse Training (RN, A	3,058	16,085	19,143	15.97%
51.3901	Licensed Practical /Vocational Nurse Train	717	4,561	5,278	13.58%
51.3902	Nurse/Nursing Assistant/Aide and Patient C	64	351	415	15.42%
52.0302	Accounting Technology/Technician and Bookk	1,858	3,371	5,229	35.53%
52.0399	Accounting and Related Services, Other	281	280	561	50.09%
52.0401	Administrative Assistant and Secretarial S	52	795	847	6.14%
52.0402	Executive Assistant/Executive Secretary	53	758	811	6.54%
52.0407	Business/Office Automation/Technology/Data	91	120	211	43.13%
52.0408	General Office Occupations and Clerical Se	6	94	100	6.00%
52.0411	Customer Service Support/Call Center/Teles	64	60	124	51.61%
52.0499	Business Operations Support and Secretaria	4	12	16	25.00%
52.0803	Banking and Financial Support Services	17	15	32	53.13%
52.1803	Retailing and Retail Operations	17	17	34	50.00%
TOTAL		9,971	48,324	58,295	17.10%

TABLE 40: ENROLLMENTS IN NON-TRADITIONAL PROGRAMS, 2011-12
Programs Considered Non-Traditional for Women

CIP Code	Program	Men	Women	TOTAL	%
01.0101	Agricultural Business and Management, Gene	35	19	54	35.19%
01.0304	Crop Production	11	5	16	31.25%
01.0601	Applied Horticulture/Horticultural Operati	8	2	10	20.00%
01.0603	Ornamental Horticulture	18	31	49	63.27%
01.0605	Landscaping and Groundskeeping	140	80	220	36.36%
01.0607	Turf and Turfgrass Management	7	0	7	0.00%
03.0104	Environmental Science (NEW)	38	28	66	42.42%
03.0205	Water, Wetlands, and Marine Resources Mana	36	18	54	33.33%
03.9999	Natural Resources and Conservation, Other	2	1	3	33.33%
04.0901	Architectural Technology/Technician (NE	440	100	540	18.52%
04.9999	Architecture and Related Services, Other	29	6	35	17.14%
09.0402	Broadcast Journalism	68	59	127	46.46%
09.0701	Radio and Television	134	37	171	21.64%
10.0105	Communications Technology/Technician (NEW	46	22	68	32.35%
10.0201	Photographic and Film/ Video Technology/T	12	1	13	7.69%
10.0202	Radio and Television Broadcasting Technolo	167	104	271	38.38%
10.0203	Recording Arts Technology/Technician (N	260	36	296	12.16%
10.0299	Audiovisual Communications Technologies/Te	5	0	5	0.00%
10.0305	Graphic and Printing Equipment Operator, G	4	11	15	73.33%
11.0103	Information Technology (NEW)	212	65	277	23.47%
11.0201	Computer Programming/Programmer, General	2,504	744	3,248	22.91%
11.0301	Data Processing and Data Processing Techno	116	44	160	27.50%
11.0501	Computer Systems Analysis/Analyst	233	79	312	25.32%
11.0901	Computer Systems Networking and Telecommun	1,546	263	1,809	14.54%
11.1001	System Administration/Administrator (NEW)	307	54	361	14.96%
11.1002	System, Networking, and LAN/WAN Management	372	42	414	10.14%
11.1003	Computer and Information Systems Security	495	150	645	23.26%
11.9999	Computer and Information Sciences and Supp	275	128	403	31.76%
12.0303	Mortuary Science and Embalming/Embalmer	1	3	4	75.00%
12.0503	Culinary Arts/Chef Training	2,079	1,832	3,911	46.84%
12.0505	Food Preparation/Professional Cooking/Kitc	18	23	41	56.10%
12.9999	Personal and Culinary Services, Other	0	1	1	100.00%
15.0101	Architectural Engineering Technology/Techn	364	114	478	23.85%

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CIP Code	Program	Men	Women	TOTAL	%
15.0201	Civil Engineering Technology/Technician	131	11	142	7.75%
15.0303	Electrical, Electronic and Communications	1,441	95	1,536	6.18%
15.0304	Laser and Optical Technology/Technician	1	0	1	0.00%
15.0399	Electrical and Electronic Engineering Tech	166	22	188	11.70%
15.0401	Biomedical Technology/Technician	204	37	241	15.35%
15.0499	Electromechanical and Instrumentation and	4	0	4	0.00%
15.0501	Heating, Air Conditioning and Refrigeratio	819	21	840	2.50%
15.0503	Energy Management and Systems Technology/T	923	111	1,034	10.74%
15.0505	Solar Energy Technology/Technician	2	0	2	0.00%
15.0506	Water Quality and Wastewater Treatment Man	94	13	107	12.15%
15.0507	Environmental Engineering Technology/Envir	113	82	195	42.05%
15.0599	Environmental Control Technologies/Technic	8	0	8	0.00%
15.0607	Plastics Engineering Technology/Technician	54	4	58	6.90%
15.0611	Metallurgical Technology/Technician	31	9	40	22.50%
15.0612	Industrial Technology/Technician (NEW)	180	21	201	10.45%
15.0613	Manufacturing Technology/Technician (NEW)	428	49	477	10.27%
15.0699	Industrial Production Technologies/Technic	395	362	757	47.82%
15.0803	Automotive Engineering Technology/Technici	42	0	42	0.00%
15.0805	Mechanical Engineering/Mechanical Technolo	306	34	340	10.00%
15.0899	Mechanical Engineering Related Technologie	52	11	63	17.46%
15.1001	Construction Engineering Technology/Techni	254	11	265	4.15%
15.1102	Survey Technology/ Surveying	56	19	75	25.33%
15.1103	Hydraulics and Fluid Power Technology/ Tec	1	0	1	0.00%
15.1202	Computer Technology/Computer Systems Techn	603	114	717	15.90%
15.1301	Drafting and Design Technology/Technician,	276	36	312	11.54%
15.1302	CAD/CADD Drafting and/or Design Technology	420	80	500	16.00%
15.1303	Architectural Drafting and Architectural C	71	17	88	19.32%
15.1306	Mechanical Drafting and Mechanical Draftin	671	84	755	11.13%
15.1399	Drafting/Design Engineering Technologies/T	196	28	224	12.50%
15.9999	Engineering Technologies/Technicians, Othe	67	7	74	9.46%
41.0301	Chemical Technology/Technician	358	84	442	19.00%
43.0102	Corrections	910	1,654	2,564	64.51%
43.0103	Criminal Justice/Law Enforcement Administr	1,289	866	2,155	40.19%

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CIP Code	Program	Men	Women	TOTAL	%
43.0104	Criminal Justice/Safety Studies	11	9	20	45.00%
43.0107	Criminal Justice/Police Science	5,175	2,866	8,041	35.64%
43.0109	Security and Loss Prevention Services	16	9	25	36.00%
43.0111	Criminalistics and Criminal Science (NEW)	60	142	202	70.30%
43.0201	Fire Protection and Safety Technology/Tech	162	14	176	7.95%
43.0202	Fire Services Administration	10	2	12	16.67%
43.0203	Fire Science/Firefighting	924	86	1,010	8.51%
43.0301	Homeland Security	29	12	41	29.27%
43.9999	Security and Protective Services, Other	67	21	88	23.86%
46.0101	Mason/Masonry	1	0	1	0.00%
46.0201	Carpentry/Carpenter	138	12	150	8.00%
46.0301	Electrical and Power Transmission Installa	52	2	54	3.70%
46.0302	Electrician	536	32	568	5.63%
46.0303	Lineworker	160	5	165	3.03%
46.0401	Building/Property Maintenance and Manager	93	6	99	6.06%
46.0412	Building/Construction Site Management/Mana	269	19	288	6.60%
46.0499	Building/Construction Finishing, Managemen	76	5	81	6.17%
46.0502	Pipefitting/Pipefitter and Sprinkler Fitte	1,346	11	1,357	0.81%
46.0503	Plumbing Technology/Plumber (NEW)	47	4	51	7.84%
46.9999	Construction Trades, Other	51	4	55	7.27%
47.0101	Electrical/Electronics Equipment Installat	125	21	146	14.38%
47.0103	Communications Systems Installation and Re	10	1	11	9.09%
47.0104	Computer Installation and Repair Technolog	200	41	241	17.01%
47.0105	Industrial Electronics Technology/Technici	57	5	62	8.06%
47.0201	Heating, Air Conditioning, Ventilation and	998	22	1,020	2.16%
47.0303	Industrial Mechanics and Maintenance Techn	461	42	503	8.35%
47.0399	Heavy/Industrial Equipment Maintenance Tec	20	0	20	0.00%
47.0499	Precision Systems Maintenance and Repair T	1	2	3	66.67%
47.0603	Autobody/Collision and Repair Technology/T	428	20	448	4.46%
47.0604	Automobile/Automotive Mechanics Technology	3,884	268	4,152	6.45%
47.0605	Diesel Mechanics Technology/Technician	6	0	6	0.00%
47.0606	Small Engine Mechanics and Repair Technolo	32	1	33	3.03%
47.0607	Airframe Mechanics and Aircraft Maintenanc	60	11	71	15.49%

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CIP Code	Program	Men	Women	TOTAL	%
47.0608	Aircraft Powerplant Technology/Technician	8	0	8	0.00%
47.0609	Avionics Maintenance Technology/Technician	9	3	12	25.00%
47.0611	Motorcycle Maintenance and Repair Technol	112	7	119	5.88%
47.0615	Engine Machinist (NEW)	1	0	1	0.00%
47.9999	Mechanic and Repair Technologies/Technicia	57	6	63	9.52%
48.0501	Machine Tool Technology/Machinist	292	20	312	6.41%
48.0503	Machine Shop Technology/Assistant	170	7	177	3.95%
48.0506	Sheet Metal Technology/Sheetworking	1	1	2	50.00%
48.0507	Tool and Die Technology/Technician	28	0	28	0.00%
48.0508	Welding Technology/Welder	1,882	107	1,989	5.38%
48.0703	Cabinetmaking and Millwork/Millwright	3	2	5	40.00%
49.0102	Airline/Commercial/Professional Pilot and	202	22	224	9.82%
49.0104	Aviation/Airway Management and Operations	35	17	52	32.69%
49.0202	Construction/Heavy Equipment/Earthmoving E	41	0	41	0.00%
49.0205	Truck and Bus Driver/Commercial Vehicle Op	102	12	114	10.53%
49.0309	Marine Science/Merchant Marine Officer	169	16	185	8.65%
49.9999	Transportation and Materials Moving, Other	4	2	6	33.33%
50.0409	Graphic Design (NEW)	1,020	1,054	2,074	50.82%
50.0602	Cinematography and Film/Video Production	488	131	619	21.16%
51.0805	Pharmacy Technician/Assistant	1	15	16	93.75%
52.0101	Business/Commerce, General	2,062	2,033	4,095	49.65%
52.0201	Business Administration and Management, Ge	9,584	8,896	18,480	48.14%
52.0205	Operations Management and Supervision	6	0	6	0.00%
52.0209	Transportation/Transportation Management	9	1	10	10.00%
52.0701	Entrepreneurship/Entrepreneurial Studies	239	213	452	47.12%
52.1804	Selling Skills and Sales Operations	40	45	85	52.94%
52.2001	Construction Management (NEW)	97	14	111	12.61%
TOTAL		32,167	16,319	77,018	21.19%

TABLE 42: NON-TRADITIONAL ENROLLMENTS by COMMUNITY COLLEGE, 2011-12

Community College	Enrollments		
	Men+Women	Total	%
Alpena	263	1,143	23.01%
Bay De Noc	286	1,335	21.42%
Mott	2,122	8,654	24.52%
Delta	1,709	7,928	21.56%
Glen Oaks	77	638	12.07%
Gogebic	130	726	17.91%
Grand Rapids	2,046	9,116	22.44%
Henry Ford	3,529	10,734	32.88%
Jackson	787	2,933	26.83%
Kalamazoo Valley	1,065	4,312	24.70%
Kellogg	1,146	5,810	19.72%
Kirtland	264	1,659	15.91%
Lake Michigan	467	1,666	28.03%
Lansing	2,882	11,632	24.78%
Macomb	2,954	10,537	28.03%
Mid Michigan	717	3,238	22.14%
Monroe	263	1,303	20.18%
Montcalm	244	1,441	16.93%
Muskegon	511	2,430	21.03%
North Central	328	1,227	26.73%
Northwestern Michigan	669	2,435	27.47%
Oakland	4,984	17,821	27.97%
St. Clair County	606	2,763	21.93%
Schoolcraft	1,942	7,968	24.37%
Southwestern	214	1,248	17.15%
Washtenaw	2,044	8,739	23.39%
Wayne County	1,938	5,328	36.37%
West Shore	87	549	15.85%
TOTAL	34,274	135,313	25.33%