

SECTION 8
NON-TRADITIONAL ENROLLMENTS
AND
AWARDS
2004-05



TABLE 36: NON-TRADITIONAL ENROLLMENTS, AWARDS CONFERRED, AND NUMBER OF STUDENTS WHO RECEIVED AN AWARD IN A PROGRAM CONSIDERED NON-TRADITIONAL FOR THEIR GENDER, BY COMMUNITY COLLEGE, 2004-05

Community College	Enrollment			Awards Conferred			% of Occupational Students who Received an Award Considered Non-Traditional for Their Gender		
	Men + Women	Total	%	Men + Women	Total	%	Men + Women	Total	%
Alpena	133	1,255	10.60%	15	172	8.72%	15	172	8.72%
Bay De Noc	189	1,309	14.44%	31	347	8.93%	25	313	7.99%
Mott	1,247	7,661	16.28%	61	425	14.35%	52	391	13.30%
Delta College	1,193	6,736	17.71%	136	874	15.56%	119	794	14.99%
Glen Oaks	50	472	10.59%	13	144	9.03%	11	118	9.32%
Gogebic	86	461	18.66%	23	124	18.55%	23	123	18.70%
Grand Rapids	1,064	6,071	17.53%	78	497	15.69%	73	484	15.08%
Henry Ford	1,034	5,637	18.34%	107	756	14.15%	92	705	13.05%
Jackson	508	3,460	14.68%	52	324	16.05%	49	305	16.07%
Kalamazoo Valley	518	3,059	16.93%	114	605	18.84%	93	466	19.96%
Kellogg	694	4,407	15.75%	56	456	12.28%	53	420	12.62%
Kirtland	154	1,341	11.48%	24	237	10.13%	20	209	9.57%
Lake Michigan	571	2,913	19.60%	23	142	16.20%	22	141	15.60%
Lansing	1,631	7,806	20.89%	219	1,292	16.95%	250	1,411	17.72%
Macomb	1,077	5,950	18.10%	198	1,031	19.20%	173	879	19.68%
Mid Michigan	532	1,567	33.95%	28	154	18.18%	28	154	18.18%
Monroe County	299	1,457	20.52%	34	204	16.67%	31	193	16.06%
Montcalm	251	1,623	15.47%	16	143	11.19%	15	141	10.64%
Muskegon	273	2,211	12.35%	19	186	10.22%	18	173	10.40%
North Central Michi	174	948	18.35%	7	86	8.14%	7	84	8.33%
Northwestern Michi	271	1,880	14.41%	25	191	13.09%	25	180	13.89%
Oakland	1,891	10,283	18.39%	104	808	12.87%	100	783	12.77%
St. Clair County	307	2,058	14.92%	46	265	17.36%	41	251	16.33%
Schoolcraft	538	2,871	18.74%	42	363	11.57%	48	363	13.22%
Southwestern Michi	144	1,196	12.04%	13	125	10.40%	12	120	10.00%
Washtenaw	1,734	8,254	21.01%	276	1,113	24.80%	234	984	23.78%
Wayne County	412	2,190	18.81%	61	350	17.43%	59	340	17.35%
West Shore	75	442	16.97%	13	92	14.13%	10	76	13.16%
TOTAL	17,050	95,518	17.85%	1,834	11,506	15.94%	1,834	11,506	15.94%

TABLE 37: NON-TRADITIONAL ENROLLMENTS BY PROGRAM AND GENDER

CIP Code	Program	Men	Women	Total
Programs Non-Traditional for Men				
09.0903	Advertising	2	5	7
11.0601	Data Entry/Microcomputer Applications, General (NEW)	52	80	132
11.0602	Word Processing (NEW)	0	52	52
12.0401	Cosmetology/Cosmetologist, General	8	295	303
12.0410	Nail Technician/Specialist and Manicurist (NEW)	1	27	28
12.0412	Salon/Beauty Salon Management/Manager (NEW)	60	160	220
12.0413	Cosmetology, Barber/Styling, and Nail Instructor (NEW)	1	6	7
12.0501	Baking and Pastry Arts/Baker/Pastry Chef	18	111	129
12.0504	Restaurant, Culinary, and Catering Management/Manager	59	67	126
13.1210	Early Childhood Education and Teaching (NEW)	42	447	489
13.1501	Teacher Assistant/Aide	22	140	162
16.1603	Sign Language Interpretation and Translation	39	387	426
19.0000	Work and Family Studies (NEW)	1	0	1
19.0505	Foodservice Systems Administration/Management	7	10	17
19.0702	Adult Development and Aging (NEW)	6	54	60
19.0706	Child Development	15	903	918
19.0708	Child Care and Support Services Management (NEW)	83	2,174	2,257
19.0709	Child Care Provider/Assistant	67	1,245	1,312
22.0301	Legal Administrative Assistant/Secretary	9	297	306
22.0302	Legal Assistant/Paralegal	188	1,243	1,431
22.0303	Court Reporting/Court Reporter	13	73	86
25.0301	Library Assistant/Technician	10	34	44
31.0301	Parks, Recreation and Leisure Facilities Management	38	1	39
44.0000	Human Services, General (NEW)	4	14	18
44.0201	Community Organization and Advocacy	35	222	257
50.0301	Dance, General	4	7	11
50.0408	Interior Design	54	697	751
50.0499	Design and Applied Arts, Other	0	1	1
50.0702	Fine/Studio Arts, General	58	98	156
50.0711	Ceramic Arts and Ceramics	45	101	146
50.0907	Piano and Organ	2	4	6
51.0601	Dental Assisting/Assistant	27	577	604
51.0602	Dental Hygiene/Hygienist	85	1,584	1,669
51.0603	Dental Laboratory Technology/Technician	5	5	10

TABLE 37: NON-TRADITIONAL ENROLLMENTS BY PROGRAM AND GENDER

CIP Code	Program	Men	Women	Total
Programs Non-Traditional for Men				
51.0703	Health Unit Coordinator/Ward Clerk	0	4	4
51.0705	Medical Office Management/Administration	4	143	147
51.0707	Health Information/Medical Records Technology/Technician	17	208	225
51.0708	Medical Transcription/Transcriptionist	22	386	408
51.0709	Medical Office Computer Specialist/Assistant (NEW)	0	6	6
51.0710	Medical Office Assistant/Specialist (NEW)	2	173	175
51.0711	Medical/Health Management and Clinical Assistant/Specialist	11	54	65
51.0712	Medical Reception/Receptionist (NEW)	0	38	38
51.0713	Medical Insurance Coding Specialist/Coder (NEW)	6	283	289
51.0714	Medical Insurance Specialist/Medical Biller (NEW)	4	128	132
51.0715	Health/Medical Claims Examiner (NEW)	1	16	17
51.0716	Medical Administrative/Executive Assistant and Medical Sec	24	747	771
51.0799	Health and Medical Administrative Services, Other	1	1	2
51.0801	Medical/Clinical Assistant	62	1,001	1,063
51.0802	Clinical/Medical Laboratory Assistant	1	22	23
51.0803	Occupational Therapist Assistant	114	420	534
51.0805	Pharmacy Technician/Assistant	61	172	233
51.0806	Physical Therapist Assistant	168	535	703
51.0808	Veterinary/Animal Health Technology/Technician and Veterina	22	272	294
51.0901	Cardiovascular Technology/Technologist	8	33	41
51.0903	Electroneurodiagnostic/Electroencephalographic Technology/T	0	6	6
51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	607	427	1,034
51.0905	Nuclear Medical Technology/Technologist	18	42	60
51.0907	Medical Radiologic Technology/Science ? Radiation Therapist	697	1,850	2,547
51.0908	Respiratory Care Therapy/Therapist	164	564	728
51.0909	Surgical Technology/Technologist	67	434	501
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound T	91	970	1,061
51.0999	Allied Health Diagnostic, Intervention, and Treatment Profe	1	29	30
51.1004	Clinical/Medical Laboratory Technician	10	43	53
51.1105	Pre-Nursing Studies (NEW)	318	2,181	2,499
51.1501	Substance Abuse/Addiction Counseling	12	36	48
51.1502	Psychiatric/Mental Health Services Technician	16	51	67
51.1504	Community Health Services/Liaison/Counseling	40	228	268
51.1599	Mental and Social Health Services and Allied Professions, O	72	289	361

TABLE 37: NON-TRADITIONAL ENROLLMENTS BY PROGRAM AND GENDER

CIP Code	Program	Men	Women	Total
Programs Non-Traditional for Men				
51.1601	Nursing - Registered Nurse Training (RN, ASN, BSN, MSN)	2,044	14,808	16,852
51.1610	Psychiatric/Mental Health Nurse/Nursing	67	647	714
51.1613	Licensed Practical /Vocational Nurse Training (LPN, LVN, Ce	366	3,236	3,602
51.1614	Nurse/Nursing Assistant/Aide and Patient Care Assistant	27	167	194
51.1699	Nursing, Other	0	18	18
51.1802	Optometric Technician/Assistant	0	1	1
51.2308	Physical Therapy/Therapist	1	2	3
51.3104	Dietitian Assistant	0	13	13
51.3501	Massage Therapy/Therapeutic Massage	75	447	522
52.0204	Office Management and Supervision	244	271	515
52.0301	Accounting	351	805	1,156
52.0302	Accounting Technology/Technician and Bookkeeping	928	2,706	3,634
52.0401	Administrative Assistant and Secretarial Science, General	30	725	755
52.0402	Executive Assistant/Executive Secretary	31	447	478
52.0406	Receptionist	0	10	10
52.0407	Business/Office Automation/Technology/Data Entry	88	366	454
52.0408	General Office Occupations and Clerical Services	11	120	131
52.0411	Customer Service Support/Call Center/Teleservice Operation	1	2	3
52.0499	Business Operations Support and Secretarial Services, Other	3	43	46
52.0803	Banking and Financial Support Services	4	23	27
52.0903	Tourism and Travel Services Management	13	42	55
52.1001	Human Resources Management/Personnel Administration, Genera	20	92	112
52.1206	Information Resources Management/CIO Training (NEW)	6	43	49
52.1401	Marketing/Marketing Management, General	430	602	1,032
52.1501	Real Estate	43	43	86
52.1801	Sales, Distribution and Marketing Operations, General	183	188	371
52.1802	Merchandising and Buying Operations	2	23	25
52.1803	Retailing and Retail Operations	9	16	25
52.1804	Selling Skills and Sales Operations	56	48	104
52.1899	General Merchandising, Sales and Related Marketing Operatio	2	0	2
52.1902	Fashion Merchandising	12	139	151
52.1909	Special Products Marketing Operations (NEW)	2	3	5
Sub-Total		8,750	49,009	57,759

TABLE 37: NON-TRADITIONAL ENROLLMENTS BY PROGRAM AND GENDER

CIP Code	Program	Men	Women	Total
Programs Non-Traditional for Women				
01.0101	Agricultural Business and Management, General	4	1	5
01.0102	Agribusiness/Agricultural Business Operations	1	0	1
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling	1	0	1
01.0304	Crop Production	1	1	2
01.0601	Applied Horticulture/Horticultural Operations, General	31	48	79
01.0605	Landscaping and Groundskeeping	119	106	225
01.0607	Turf and Turfgrass Management	8	1	9
01.1104	Agricultural and Horticultural Plant Breeding (NEW)	6	4	10
03.0299	Natural Resources Management and Policy, Other	5	4	9
03.9999	Natural Resources and Conservation, Other	7	2	9
04.0901	Architectural Technology/Technician (NEW)	216	78	294
09.0101	Communication Studies/Speech Communication and Rhetoric	60	72	132
09.0401	Journalism	54	67	121
09.0701	Radio and Television	80	31	111
10.0105	Communications Technology/Technician (NEW)	77	62	139
10.0201	Photographic and Film/ Video Technology/Technician and Ass	142	361	503
10.0202	Radio and Television Broadcasting Technology/Technician	227	88	315
10.0303	Prepress/Desktop Publishing and Digital Imaging Design	23	18	41
10.0304	Animation, Interactive Technology, Video Graphics and Spec	77	66	143
10.0305	Graphic and Printing Equipment Operator, General Production	66	71	137
10.0306	Platemaker/Imager	13	6	19
12.0506	Meat Cutting/Meat Cutter	2	0	2
12.0508	Institutional Food Workers (NEW)	59	71	130
15.0000	Engineering Technology, General	64	284	348
15.0101	Architectural Engineering Technology/Technician	494	159	653
15.0201	Civil Engineering Technology/Technician	146	17	163
15.0303	Electrical, Electronic and Communications Engineering Tech	1,844	183	2,027
15.0304	Laser and Optical Technology/Technician	7	1	8
15.0305	Telecommunications Technology/Technician (NEW)	5	1	6
15.0401	Biomedical Technology/Technician	55	8	63
15.0403	Electromechanical Technology/Electromechanical Engineering	250	21	271
15.0404	Instrumentation Technology/Technician	7	0	7
15.0405	Robotics Technology/Technician	277	21	298
15.0501	Heating, Air Conditioning and Refrigeration Technology/Tech	682	18	700
15.0503	Energy Management and Systems Technology/Technician	130	10	140

TABLE 37: NON-TRADITIONAL ENROLLMENTS BY PROGRAM AND GENDER

CIP Code	Program	Men	Women	Total
Programs Non-Traditional for Women				
15.0506	Water Quality and Wastewater Treatment Management and Recyc	82	13	95
15.0507	Environmental Engineering Technology/Environmental Technolo	50	35	85
15.0599	Environmental Control Technologies/Technicians, Other	3	2	5
15.0607	Plastics Engineering Technology/Technician	87	26	113
15.0611	Metallurgical Technology/Technician	19	2	21
15.0612	Industrial Technology/Technician (NEW)	467	87	554
15.0613	Manufacturing Technology/Technician (NEW)	588	90	678
15.0699	Industrial Production Technologies/Technicians, Other	276	444	720
15.0701	Occupational Safety and Health Technology/Technician	1	0	1
15.0702	Quality Control Technology/Technician	84	82	166
15.0704	Hazardous Materials Information Systems Technology/Technici	7	1	8
15.0803	Automotive Engineering Technology/Technician	293	22	315
15.0805	Mechanical Engineering/Mechanical Technology/Technician	325	38	363
15.0899	Mechanical Engineering Related Technologies/Technicians, Ot	34	10	44
15.1001	Construction Engineering Technology/Technician	265	19	284
15.1102	Survey Technology/ Surveying	65	18	83
15.1103	Hydraulics and Fluid Power Technology/ Technician	13	0	13
15.1201	Computer Engineering Technology/ Technician	87	16	103
15.1202	Computer Technology/Computer Systems Technology (NEW)	331	72	403
15.1203	Computer Hardware Technology/Technician (NEW)	120	22	142
15.1204	Computer Software Technology/Technician (NEW)	15	9	24
15.1301	Drafting and Design Technology/Technician, General	638	119	757
15.1302	CAD/CADD Drafting and/or Design Technology/Technician (NEW)	451	118	569
15.1303	Architectural Drafting and Architectural CAD/CADD	283	87	370
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD	1,150	231	1,381
15.1399	Drafting/Design Engineering Technologies/Technicians, Other	4	1	5
15.1501	Engineering/Industrial Management	1	0	1
15.9999	Engineering Technologies/Technicians, Other	103	27	130
41.0205	Nuclear/Nuclear Power Technology/Technician	3	5	8
41.0301	Chemical Technology/Technician	108	58	166
41.9999	Science Technologies/Technicians, Other	45	36	81
43.0102	Corrections	606	930	1,536
43.0103	Criminal Justice/Law Enforcement Administration	1,034	572	1,606
43.0106	Forensic Science and Technology	6	60	66
43.0107	Criminal Justice/Police Science	3,606	1,905	5,511

TABLE 37: NON-TRADITIONAL ENROLLMENTS BY PROGRAM AND GENDER

CIP Code	Program	Men	Women	Total
Programs Non-Traditional for Women				
43.0113	Corrections Administration (NEW)	5	6	11
43.0199	Corrections and Criminal Justice, Other	2	2	4
43.0201	Fire Protection and Safety Technology/Technician	385	47	432
43.0202	Fire Services Administration	2	1	3
43.0203	Fire Science/Firefighting	691	46	737
46.0000	Construction Trades, General (NEW)	20	5	25
46.0201	Carpentry/Carpenter	55	4	59
46.0301	Electrical and Power Transmission Installation/Installer, G	13	0	13
46.0302	Electrician	352	28	380
46.0303	Lineworker	29	0	29
46.0401	Building/Property Maintenance and Manager	16	1	17
46.0411	Metal Building Assembly/Assembler (NEW)	1	0	1
46.0412	Building/Construction Site Management/Manager (NEW)	203	11	214
46.0499	Building/Construction Finishing, Management, and Inspection	195	13	208
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter (NEW)	1,650	30	1,680
46.0503	Plumbing Technology/Plumber (NEW)	90	6	96
46.9999	Construction Trades, Other	329	5	334
47.0101	Electrical/Electronics Equipment Installation and Repair, G	83	15	98
47.0102	Business Machine Repairer	4	0	4
47.0104	Computer Installation and Repair Technology/Technician	68	16	84
47.0105	Industrial Electronics Technology/Technician	67	5	72
47.0106	Appliance Installation and Repair Technology/Technician	11	0	11
47.0199	Electrical/Electronics Maintenance and Repair Technology, O	12	0	12
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Ma	602	21	623
47.0303	Industrial Mechanics and Maintenance Technology	1,121	133	1,254
47.0603	Autobody/Collision and Repair Technology/Technician	411	24	435
47.0604	Automobile/Automotive Mechanics Technology/Technician	2,414	184	2,598
47.0605	Diesel Mechanics Technology/Technician	8	0	8
47.0606	Small Engine Mechanics and Repair Technology/Technician	1	0	1
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Tech	58	2	60
47.0608	Aircraft Powerplant Technology/Technician	8	0	8
47.0609	Avionics Maintenance Technology/Technician	31	7	38
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician (NEW)	2	0	2
47.0615	Engine Machinist (NEW)	175	11	186
47.0699	Vehicle Maintenance and Repair Technologies, Other	21	2	23

TABLE 37: NON-TRADITIONAL ENROLLMENTS BY PROGRAM AND GENDER

CIP Code	Program	Men	Women	Total
Programs Non-Traditional for Women				
47.9999	Mechanic and Repair Technologies/Technicians, Other	194	13	207
48.0501	Machine Tool Technology/Machinist	428	34	462
48.0503	Machine Shop Technology/Assistant	158	7	165
48.0506	Sheet Metal Technology/Sheetworking	4	0	4
48.0507	Tool and Die Technology/Technician	167	21	188
48.0508	Welding Technology/Welder	982	72	1,054
48.0599	Precision Metal Working, Other	38	1	39
48.0703	Cabinetmaking and Millwork/Millwright	242	30	272
48.9999	Precision Production, Other	633	44	677
49.0102	Airline/Commercial/Professional Pilot and Flight Crew	267	35	302
49.0104	Aviation/Airway Management and Operations	18	7	25
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operatio	46	3	49
49.0205	Truck and Bus Driver/Commercial Vehicle Operation	81	10	91
49.0309	Marine Science/Merchant Marine Officer	113	12	125
50.0502	Technical Theatre/Theatre Design and Technology	19	9	28
50.0602	Cinematography and Film/Video Production	90	29	119
51.0902	Electrocardiograph Technology/Technician	0	6	6
51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	31	18	49
51.2202	Environmental Health	0	4	4
52.0205	Operations Management and Supervision	43	15	58
52.0701	Entrepreneurship/Entrepreneurial Studies	65	83	148
52.0703	Small Business Administration/Management (NEW)	157	180	337
52.0799	Entrepreneurial and Small Business Operations, Other	6	1	7
52.2001	Construction Management (NEW)	52	3	55
Sub-Total		29,459	8,300	37,759
TOTAL			17,050	95,518

TABLE 38: AWARDS CONFERRED IN NON-TRADITIONAL PROGRAMS, 2004-05

CIP Code	Program	Men	Women	Total
Programs Considered Non-Traditional for Men				
11.0601	Data Entry/Microcomputer Applications, General (NEW)	8	21	29
11.0602	Word Processing (NEW)	0	8	8
12.0401	Cosmetology/Cosmetologist, General	0	18	18
12.0412	Salon/Beauty Salon Management/Manager (NEW)	0	19	19
12.0413	Cosmetology, Barber/Styling, and Nail Instructor (NEW)	0	1	1
12.0501	Baking and Pastry Arts/Baker/Pastry Chef	11	42	53
12.0504	Restaurant, Culinary, and Catering Management/Manager	12	6	18
13.1210	Early Childhood Education and Teaching (NEW)	1	54	55
13.1501	Teacher Assistant/Aide	0	32	32
16.1603	Sign Language Interpretation and Translation	2	14	16
19.0505	Foodservice Systems Administration/Management	4	0	4
19.0605	Home Furnishings and Equipment Installers	0	10	10
19.0702	Adult Development and Aging (NEW)	1	5	6
19.0706	Child Development	0	122	122
19.0708	Child Care and Support Services Management (NEW)	6	240	246
19.0709	Child Care Provider/Assistant	2	133	135
22.0301	Legal Administrative Assistant/Secretary	2	25	27
22.0302	Legal Assistant/Paralegal	12	144	156
22.0303	Court Reporting/Court Reporter	0	3	3
25.0301	Library Assistant/Technician	1	9	10
31.0301	Parks, Recreation and Leisure Facilities Management	12	0	12
44.0000	Human Services, General (NEW)	0	4	4
44.0201	Community Organization and Advocacy	2	24	26
50.0408	Interior Design	1	48	49
50.0702	Fine/Studio Arts, General	2	11	13
50.0711	Ceramic Arts and Ceramics	1	0	1
50.0907	Piano and Organ	0	1	1
51.0601	Dental Assisting/Assistant	1	138	139
51.0602	Dental Hygiene/Hygienist	1	180	181
51.0603	Dental Laboratory Technology/Technician	2	4	6
51.0703	Health Unit Coordinator/Ward Clerk	4	77	81
51.0705	Medical Office Management/Administration	0	6	6
51.0707	Health Information/Medical Records Technology/Technician	3	43	46
51.0708	Medical Transcription/Transcriptionist	2	53	55
51.0710	Medical Office Assistant/Specialist (NEW)	0	20	20
51.0711	Medical/Health Management and Clinical Assistant/Specialist	0	2	2
51.0712	Medical Reception/Receptionist (NEW)	0	34	34
51.0713	Medical Insurance Coding Specialist/Coder (NEW)	1	66	67

TABLE 38: AWARDS CONFERRED IN NON-TRADITIONAL PROGRAMS, 2004-05

CIP Code	Program	Men	Women	Total
Programs Considered Non-Traditional for Men				
51.0714	Medical Insurance Specialist/Medical Biller (NEW)	1	53	54
51.0716	Medical Administrative/Executive Assistant and Medical Sec	2	80	82
51.0799	Health and Medical Administrative Services, Other	7	8	15
51.0801	Medical/Clinical Assistant	1	119	120
51.0802	Clinical/Medical Laboratory Assistant	1	14	15
51.0803	Occupational Therapist Assistant	3	58	61
51.0805	Pharmacy Technician/Assistant	32	103	135
51.0806	Physical Therapist Assistant	9	64	73
51.0808	Veterinary/Animal Health Technology/Technician and Veterina	1	79	80
51.0812	Respiratory Therapy Technician/Assistant (NEW)	2	0	2
51.0901	Cardiovascular Technology/Technologist	2	9	11
51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	125	75	200
51.0905	Nuclear Medical Technology/Technologist	0	1	1
51.0907	Medical Radiologic Technology/Science ? Radiation Therapist	25	144	169
51.0908	Respiratory Care Therapy/Therapist	20	93	113
51.0909	Surgical Technology/Technologist	12	105	117
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound T	4	77	81
51.0911	Radiologic Technology/Science ? Radiographer (NEW)	8	20	28
51.1004	Clinical/Medical Laboratory Technician	2	11	13
51.1105	Pre-Nursing Studies (NEW)	1	8	9
51.1501	Substance Abuse/Addiction Counseling	6	5	11
51.1502	Psychiatric/Mental Health Services Technician	5	8	13
51.1504	Community Health Services/Liaison/Counseling	1	21	22
51.1599	Mental and Social Health Services and Allied Professions, O	6	46	52
51.1601	Nursing - Registered Nurse Training (RN, ASN, BSN, MSN)	201	1,711	1,912
51.1613	Licensed Practical /Vocational Nurse Training (LPN, LVN, Ce	94	944	1,038
51.1614	Nurse/Nursing Assistant/Aide and Patient Care Assistant	46	296	342
51.1699	Nursing, Other	0	1	1
51.2308	Physical Therapy/Therapist	4	2	6
51.3199	Dietetics and Clinical Nutrition Services, Other (NEW)	0	5	5
51.3501	Massage Therapy/Therapeutic Massage	8	86	94
52.0204	Office Management and Supervision	42	63	105
52.0301	Accounting	15	65	80
52.0302	Accounting Technology/Technician and Bookkeeping	52	267	319
52.0401	Administrative Assistant and Secretarial Science, General	4	126	130
52.0402	Executive Assistant/Executive Secretary	1	67	68
52.0406	Receptionist	0	4	4
52.0407	Business/Office Automation/Technology/Data Entry	0	46	46

TABLE 38: AWARDS CONFERRED IN NON-TRADITIONAL PROGRAMS, 2004-05

CIP Code	Program	Men	Women	Total
Programs Considered Non-Traditional for Men				
52.0408	General Office Occupations and Clerical Services	0	25	25
52.0411	Customer Service Support/Call Center/Teleservice Operation	3	2	5
52.0499	Business Operations Support and Secretarial Services, Other	1	3	4
52.0803	Banking and Financial Support Services	0	6	6
52.0903	Tourism and Travel Services Management	2	5	7
52.1001	Human Resources Management/Personnel Administration, General	5	21	26
52.1206	Information Resources Management/CIO Training (NEW)	0	5	5
52.1401	Marketing/Marketing Management, General	30	63	93
52.1501	Real Estate	2	4	6
52.1801	Sales, Distribution and Marketing Operations, General	5	11	16
52.1803	Retailing and Retail Operations	2	2	4
52.1804	Selling Skills and Sales Operations	16	18	34
52.1902	Fashion Merchandising	2	6	8
52.9999	Business, Management, Marketing, and Related Support Services	0	1	1
Sub-Total		905	6,673	7,578

TABLE 38: AWARDS CONFERRED IN NON-TRADITIONAL PROGRAMS, 2004-05

CIP Code	Program	Men	Women	Total
Programs Considered Non-Traditional for Women				
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling	0	1	1
01.0304	Crop Production	0	1	1
01.0601	Applied Horticulture/Horticultural Operations, General	0	3	3
01.0603	Ornamental Horticulture	3	5	8
01.0605	Landscaping and Groundskeeping	4	14	18
01.0607	Turf and Turfgrass Management	1	0	1
04.0901	Architectural Technology/Technician (NEW)	24	8	32
04.9999	Architecture and Related Services, Other	3	1	4
09.0101	Communication Studies/Speech Communication and Rhetoric	1	2	3
09.0401	Journalism	2	2	4
10.0105	Communications Technology/Technician (NEW)	2	3	5
10.0201	Photographic and Film/ Video Technology/Technician and Ass	7	34	41
10.0202	Radio and Television Broadcasting Technology/Technician	15	7	22
10.0303	Prepress/Desktop Publishing and Digital Imaging Design	0	1	1
10.0305	Graphic and Printing Equipment Operator, General Production	3	4	7
10.0306	Platemaker/Imager	0	1	1
12.0506	Meat Cutting/Meat Cutter	1	0	1
12.0508	Institutional Food Workers (NEW)	7	9	16
15.0000	Engineering Technology, General	1	3	4
15.0101	Architectural Engineering Technology/Technician	16	4	20
15.0201	Civil Engineering Technology/Technician	30	1	31
15.0303	Electrical, Electronic and Communications Engineering Tech	133	12	145
15.0399	Electrical and Electronic Engineering Technologies/Technici	49	18	67
15.0401	Biomedical Technology/Technician	7	0	7
15.0403	Electromechanical Technology/Electromechanical Engineering	2	0	2
15.0405	Robotics Technology/Technician	34	1	35
15.0501	Heating, Air Conditioning and Refrigeration Technology/Tech	96	2	98
15.0503	Energy Management and Systems Technology/Technician	6	1	7
15.0506	Water Quality and Wastewater Treatment Management and Recyc	15	1	16
15.0507	Environmental Engineering Technology/Environmental Technolo	9	1	10
15.0607	Plastics Engineering Technology/Technician	5	0	5
15.0611	Metallurgical Technology/Technician	3	0	3
15.0612	Industrial Technology/Technician (NEW)	7	2	9
15.0613	Manufacturing Technology/Technician (NEW)	71	16	87
15.0699	Industrial Production Technologies/Technicians, Other	97	89	186
15.0702	Quality Control Technology/Technician	17	18	35

TABLE 38: AWARDS CONFERRED IN NON-TRADITIONAL PROGRAMS, 2004-05

CIP Code	Program	Men	Women	Total
Programs Considered Non-Traditional for Women				
15.0803	Automotive Engineering Technology/Technician	19	0	19
15.0805	Mechanical Engineering/Mechanical Technology/Technician	16	3	19
15.0899	Mechanical Engineering Related Technologies/Technicians, Ot	12	0	12
15.1001	Construction Engineering Technology/Technician	21	4	25
15.1102	Survey Technology/ Surveying	7	1	8
15.1103	Hydraulics and Fluid Power Technology/ Technician	6	1	7
15.1201	Computer Engineering Technology/ Technician	9	2	11
15.1202	Computer Technology/Computer Systems Technology (NEW)	48	11	59
15.1203	Computer Hardware Technology/Technician (NEW)	16	2	18
15.1204	Computer Software Technology/Technician (NEW)	1	0	1
15.1301	Drafting and Design Technology/Technician, General	57	15	72
15.1302	CAD/CADD Drafting and/or Design Technology/Technician (NEW)	73	15	88
15.1303	Architectural Drafting and Architectural CAD/CADD	20	7	27
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD	166	56	222
15.1399	Drafting/Design Engineering Technologies/Technicians, Other	5	2	7
15.9999	Engineering Technologies/Technicians, Other	21	3	24
41.0301	Chemical Technology/Technician	8	5	13
41.9999	Science Technologies/Technicians, Other	2	1	3
43.0102	Corrections	57	116	173
43.0103	Criminal Justice/Law Enforcement Administration	120	63	183
43.0106	Forensic Science and Technology	0	1	1
43.0107	Criminal Justice/Police Science	334	156	490
43.0113	Corrections Administration (NEW)	1	2	3
43.0199	Corrections and Criminal Justice, Other	11	10	21
43.0201	Fire Protection and Safety Technology/Technician	17	3	20
43.0203	Fire Science/Firefighting	59	3	62
46.0000	Construction Trades, General (NEW)	18	0	18
46.0201	Carpentry/Carpenter	14	0	14
46.0302	Electrician	43	2	45
46.0303	Lineworker	24	0	24
46.0401	Building/Property Maintenance and Manager	8	1	9
46.0412	Building/Construction Site Management/Manager (NEW)	11	2	13
46.0499	Building/Construction Finishing, Management, and Inspection	8	0	8
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter (NEW)	29	1	30
46.0503	Plumbing Technology/Plumber (NEW)	8	2	10
46.9999	Construction Trades, Other	1	0	1

TABLE 38: AWARDS CONFERRED IN NON-TRADITIONAL PROGRAMS, 2004-05

CIP Code	Program	Men	Women	Total
Programs Considered Non-Traditional for Women				
47.0101	Electrical/Electronics Equipment Installation and Repair, G	14	5	19
47.0103	Communications Systems Installation and Repair Technology	1	0	1
47.0104	Computer Installation and Repair Technology/Technician	9	3	12
47.0105	Industrial Electronics Technology/Technician	11	1	12
47.0199	Electrical/Electronics Maintenance and Repair Technology, O	2	0	2
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Ma	59	1	60
47.0303	Industrial Mechanics and Maintenance Technology	137	16	153
47.0603	Autobody/Collision and Repair Technology/Technician	25	0	25
47.0604	Automobile/Automotive Mechanics Technology/Technician	348	48	396
47.0605	Diesel Mechanics Technology/Technician	3	0	3
47.0606	Small Engine Mechanics and Repair Technology/Technician	2	0	2
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Tech	11	0	11
47.0608	Aircraft Powerplant Technology/Technician	8	1	9
47.0609	Avionics Maintenance Technology/Technician	7	0	7
47.0699	Vehicle Maintenance and Repair Technologies, Other	5	0	5
47.9999	Mechanic and Repair Technologies/Technicians, Other	34	1	35
48.0501	Machine Tool Technology/Machinist	27	3	30
48.0503	Machine Shop Technology/Assistant	25	1	26
48.0506	Sheet Metal Technology/Sheetworking	2	1	3
48.0507	Tool and Die Technology/Technician	34	10	44
48.0508	Welding Technology/Welder	72	6	78
48.0599	Precision Metal Working, Other	1	0	1
48.0703	Cabinetmaking and Millwork/Millwright	9	1	10
48.9999	Precision Production, Other	38	5	43
49.0102	Airline/Commercial/Professional Pilot and Flight Crew	13	1	14
49.0104	Aviation/Airway Management and Operations	4	0	4
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operatio	21	0	21
49.0205	Truck and Bus Driver/Commercial Vehicle Operation	87	10	97
49.0309	Marine Science/Merchant Marine Officer	10	1	11
50.0502	Technical Theatre/Theatre Design and Technology	2	2	4
50.0602	Cinematography and Film/Video Production	6	1	7

TABLE 38: AWARDS CONFERRED IN NON-TRADITIONAL PROGRAMS, 2004-05

CIP Code	Program	Men	Women	Total
Programs Considered Non-Traditional for Women				
51.0902	Electrocardiograph Technology/Technician	0	10	10
51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	5	7	12
52.0205	Operations Management and Supervision	1	1	2
52.0207	Customer Service Management (NEW)	1	1	2
52.0701	Entrepreneurship/Entrepreneurial Studies	8	8	16
52.0703	Small Business Administration/Management (NEW)	13	25	38
52.1802	Merchandising and Buying Operations	0	4	4
52.2001	Construction Management (NEW)	3	0	3
Sub-Total		2,999	929	3,928
TOTAL		1,834	11,506	15.94%