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2010	CIPTitle_2010	No.	Recommended Cluster Name 2010	2010	Nontraditional	Notes
	Agriculture, General.	1	Agriculture, Food & Natural Resources	01.0000	F	
	Agricultural Business and Management, General.	1	Agriculture, Food & Natural Resources	01.0101	F	
	Agribusiness/Agricultural Business Operations.	1	Agriculture, Food & Natural Resources	01.0102	F	
	Agricultural Economics.	15	Science, Technology, Engineering & Mathematics	01.0103	N	
	Farm/Farm and Ranch Management.	1	Agriculture, Food & Natural Resources	01.0104	F	
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling.	1	Agriculture, Food & Natural Resources	01.0105	N	
01.0106	Agricultural Business Technology.	1	Agriculture, Food & Natural Resources	01.0106	N	
01.0199	Agricultural Business and Management, Other.	1	Agriculture, Food & Natural Resources	01.0199	F	
01.0201	Agricultural Mechanization, General.	1	Agriculture, Food & Natural Resources	01.0201	F	
1.0204	Agricultural Power Machinery Operation.	1	Agriculture, Food & Natural Resources	01.0204	F	
01.0205	Agricultural Mechanics and Equipment/Machine Technology.	1	Agriculture, Food & Natural Resources	01.0205	F	
01.0299	Agricultural Mechanization, Other.	1	Agriculture, Food & Natural Resources	01.0299	F	
	Agricultural Production Operations, General.	1	Agriculture, Food & Natural Resources	01.0301	F	
	Animal/Livestock Husbandry and Production.	1	Agriculture, Food & Natural Resources	01.0302	F	
01.0303	Aquaculture.	1	Agriculture, Food & Natural Resources	01.0303	F	
1.0304	Crop Production.	1	Agriculture, Food & Natural Resources	01.0304	F	
	Dairy Husbandry and Production.	1	Agriculture, Food & Natural Resources	01.0306	F	
	Horse Husbandry/Equine Science and Management.	1	Agriculture, Food & Natural Resources	01.0307	F	
	Agroecology and Sustainable Agriculture.	1	Agriculture, Food & Natural Resources	01.0308	F	
	Viticulture and Enology.	1	Agriculture, Food & Natural Resources	01.0309	F	
	Agricultural Production Operations, Other.	1	Agriculture, Food & Natural Resources	01.0399	F	
	Agricultural and Food Products Processing.	1	Agriculture, Food & Natural Resources	01.0401	F	
	Dog/Pet/Animal Grooming.	1	Agriculture, Food & Natural Resources	01.0504	N	
	Animal Training.	1	Agriculture, Food & Natural Resources	01.0505	N	
	Equestrian/Equine Studies.	1	Agriculture, Food & Natural Resources	01.0507	N	
01.0508	Taxidermy/Taxidermist.	1	Agriculture, Food & Natural Resources	01.0508	1/	See Note
	Agricultural and Domestic Animal Services, Other.	1	Agriculture, Food & Natural Resources	01.0599	1/	See Note
	Applied Horticulture/Horticulture Operations, General.	1	Agriculture, Food & Natural Resources	01.0601	F	
	Ornamental Horticulture.	1	Agriculture, Food & Natural Resources	01.0603	F	
	Greenhouse Operations and Management.	1	Agriculture, Food & Natural Resources	01.0604	F	
	Landscaping and Groundskeeping.	1	Agriculture, Food & Natural Resources	01.0605	F	
	Plant Nursery Operations and Management.	1	Agriculture, Food & Natural Resources	01.0606	F	
	Turf and Turfgrass Management.	1	Agriculture, Food & Natural Resources	01.0607	F	
	Floriculture/Floristry Operations and Management.	1	Agriculture, Food & Natural Resources	01.0608	N	
	Applied Horticulture/Horticultural Business Services, Other.	1	Agriculture, Food & Natural Resources	01.0699	1/	See Note
	International Agriculture.	1	Agriculture, Food & Natural Resources	01.0701	F	00011011
01.0801	Agricultural and Extension Education Services.	1	Agriculture, Food & Natural Resources	01.0801	N	
1.0802	Agricultural Communication/Journalism.	3	Arts, Audio/Video Technology & Communications	01.0802	N 2/	See Note
	Agricultural Public Services, Other.	1	Agriculture, Food & Natural Resources	01.0899	1/	See Note
	Animal Sciences, General.	1	Agriculture, Food & Natural Resources	01.0901	F	20011011
	Agricultural Animal Breeding.	1	Agriculture, Food & Natural Resources	01.0902	F	
	Animal Health.	1	Agriculture, Food & Natural Resources	01.0903	F .	
	Animal Nutrition.	1	Agriculture, Food & Natural Resources	01.0904	F	
	Dairy Science.	1	Agriculture, Food & Natural Resources	01.0905	F .	
	Livestock Management.	1	Agriculture, Food & Natural Resources	01.0906	F .	
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1.0907	Poultry Science.	1	Agriculture, Food & Natural Resources	01.0907	F	

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01.1001 Food Science.		1	Agriculture, Food & Natural Resources	01.1001	F	
01.1002 Food Technology and Processing.		1	Agriculture, Food & Natural Resources	01.1002	F	
01.1099 Food Science and Technology, Ot		1	Agriculture, Food & Natural Resources	01.1099	1/	See Notes
01.1101 Plant Sciences, General.	-	1	Agriculture, Food & Natural Resources	01.1101	F	
01.1102 Agronomy and Crop Science.		1	Agriculture, Food & Natural Resources	01.1102	F	
01.1103 Horticultural Science.		1	Agriculture, Food & Natural Resources	01.1103	F	
01.1104 Agricultural and Horticultural Plant	Breeding.	1	Agriculture, Food & Natural Resources	01.1104	F	
01.1105 Plant Protection and Integrated Pe		1	Agriculture, Food & Natural Resources	01.1105	F	
01.1106 Range Science and Management.		1	Agriculture, Food & Natural Resources	01.1106	F	
01.1199 Plant Sciences, Other.		1	Agriculture, Food & Natural Resources	01.1199	F	
01.1201 Soil Science and Agronomy, Gene	eral.	1	Agriculture, Food & Natural Resources	01.1201	F	
01.1202 Soil Chemistry and Physics.		1	Agriculture, Food & Natural Resources	01.1202	F	
01.1203 Soil Microbiology.		1	Agriculture, Food & Natural Resources	01.1203	F	
01.1299 Soil Sciences, Other.		1	Agriculture, Food & Natural Resources	01.1299	F	
01.9999 Agriculture, Agriculture Operations	s, and Related Sciences, Other.	1	Agriculture, Food & Natural Resources	01.9999	1/	See Note
03.0101 Natural Resources/Conservation,		1	Agriculture, Food & Natural Resources	03.0101	F	
03.0103 Environmental Studies.		1	Agriculture, Food & Natural Resources	03.0103	F	
03.0104 Environmental Science.		1	Agriculture, Food & Natural Resources	03.0104	F	
03.0199 Natural Resources Conservation a	and Research, Other.	1	Agriculture, Food & Natural Resources	03.0199	1/	See Note
03.0201 Natural Resources Management a		1	Agriculture, Food & Natural Resources	03.0201	F	
03.0204 Natural Resource Economics.	•	15	Science, Technology, Engineering & Mathematics	03.0204	F	
03.0205 Water, Wetlands, and Marine Res	ources Management.	1	Agriculture, Food & Natural Resources	03.0205	F	
03.0206 Land Use Planning and Managem		1	Agriculture, Food & Natural Resources	03.0206	F	
3.0207 Natural Resource Recreation and		1	Agriculture, Food & Natural Resources	03.0207	N	
03.0208 Natural Resources Law Enforcement		1	Agriculture, Food & Natural Resources	03.0208	F	
03.0299 Natural Resources Management a		1	Agriculture, Food & Natural Resources	03.0299	N 2/	See Note
03.0301 Fishing and Fisheries Sciences ar		1	Agriculture, Food & Natural Resources	03.0301	F	
03.0501 Forestry, General.		1	Agriculture, Food & Natural Resources	03.0501	F	
03.0502 Forest Sciences and Biology.		1	Agriculture, Food & Natural Resources	03.0502	F	
03.0506 Forest Management/Forest Resou	irces Management.	1	Agriculture, Food & Natural Resources	03.0506	F	
03.0508 Urban Forestry.	<u> </u>	1	Agriculture, Food & Natural Resources	03.0508	F	
03.0509 Wood Science and Wood Product	s/Pulp and Paper Technology.	1	Agriculture, Food & Natural Resources	03.0509	F	
03.0510 Forest Resources Production and		1	Agriculture, Food & Natural Resources	03.0510	F	
03.0511 Forest Technology/Technician.	3	1	Agriculture, Food & Natural Resources	03.0511	N	
03.0599 Forestry, Other.		1	Agriculture, Food & Natural Resources	03.0599	F	
03.0601 Wildlife, Fish and Wildlands Scien	ce and Management.	1	Agriculture, Food & Natural Resources	03.0601	F	
03.9999 Natural Resources and Conservat	ion, Other.	1	Agriculture, Food & Natural Resources	03.9999	N 2/	See Note
04.0201 Architecture.	,	2	Architecture & Construction	04.0201	F	
04.0301 City/Urban, Community and Regio	nal Planning.	7	Government & Public Administration	04.0301	N 2/	See Note
04.0401 Environmental Design/Architecture		2	Architecture & Construction	04.0401	F	
04.0501 Interior Architecture.		2	Architecture & Construction	04.0501	F	
04.0601 Landscape Architecture.		2	Architecture & Construction	04.0601	F	
04.0801 Architectural History and Criticism	, General.	2	Architecture & Construction	04.0801	N	
04.0901 Architectural Technology/Technicis	an.	2	Architecture & Construction	04.0901	F	
04.0902 Architectural and Building Science	s/Technology.	2	Architecture & Construction	04.0902	F	
04.0999 Architectural Sciences and Technol	ology, Other.	2	Architecture & Construction	04.0999	F	
04.1001 Real Estate Development.		2	Architecture & Construction	04.1001	N	

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	Architecture and Related Services, Other.	2	Architecture & Construction	04.9999	1/	See Notes
05.0101	African Studies.	5	Education & Training	05.0101	N	
05.0102	American/United States Studies/Civilization.	5	Education & Training	05.0102	N	
	Asian Studies/Civilization.	5	Education & Training	05.0103	N	
5.0104	East Asian Studies.	5	Education & Training	05.0104	N	
5.0105	Russian, Central European, East European and Eurasian Studies.	5	Education & Training	05.0105	N	
5.0106	European Studies/Civilization.	5	Education & Training	05.0106	N	
5.0107	Latin American Studies.	5	Education & Training	05.0107	N	
5.0108	Near and Middle Eastern Studies.	5	Education & Training	05.0108	N	
5.0109	Pacific Area/Pacific Rim Studies.	5	Education & Training	05.0109	N	
5.0110	Russian Studies.	5	Education & Training	05.0110	N	
5.0111	Scandinavian Studies.	5	Education & Training	05.0111	N	
5.0112	South Asian Studies.	5	Education & Training	05.0112	N	
5.0113	Southeast Asian Studies.	5	Education & Training	05.0113	N	
5.0114	Western European Studies.	5	Education & Training	05.0114	N	
5.0115	Canadian Studies.	5	Education & Training	05.0115	N	
5.0116	Balkans Studies.	5	Education & Training	05.0116	N	
5.0117	Baltic Studies.	5	Education & Training	05.0117	N	
05.0118	Slavic Studies.	5	Education & Training	05.0118	N	
	Caribbean Studies.	5	Education & Training	05.0119	N	
5.0120	Ural-Altaic and Central Asian Studies.	5	Education & Training	05.0120	N	
05.0121	Commonwealth Studies.	5	Education & Training	05.0121	N	
5.0122	Regional Studies (U.S., Canadian, Foreign)	5	Education & Training	05.0122	N	
	Chinese Studies.	5	Education & Training	05.0123	N	
	French Studies.	5	Education & Training	05.0124	N	
	German Studies.	5	Education & Training	05.0125	N	
	Italian Studies.	5	Education & Training	05.0126	N	
	Japanese Studies.	5	Education & Training	05.0127	N	
	Korean Studies.	5	Education & Training	05.0128	N	
	Polish Studies.	5	Education & Training	05.0129	N	
5.0130	Spanish and Iberian Studies.	5	Education & Training	05.0130	N	
	Tibetan Studies.	5	Education & Training	05.0131	N	
	Ukraine Studies.	5	Education & Training	05.0132	N	
	Irish Studies.		Education & Training	05.0133	N	
05.0134	Latin American and Caribbean Studies.	5	Education & Training	05.0134	N	
	Area Studies, Other.	5	Education & Training	05.0199	N	
	Ethnic Studies.	5	Education & Training	05.0200	N	
	African-American/Black Studies.	5	Education & Training	05.0201	N	
	American Indian/Native American Studies.	5	Education & Training	05.0202	N	
	Hispanic-American, Puerto Rican, and Mexican-American/Chicano		Education & Training	05.0203	N	
	Asian-American Studies.	5	Education & Training	05.0206	N	
	Women's Studies.	5	Education & Training	05.0207	N	
	Gay/Lesbian Studies.	5	Education & Training	05.0208	N	
	Folklore Studies.	5	Education & Training	05.0209	N	
	Disability Studies.	5	Education & Training	05.0210	N	
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05.0211	Deaf Studies.	5	Education & Training	05.0211	Ν	

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	Communication, General.	3	Arts, Audio/Video Technology & Communications	09.0100	N	
	Speech Communication and Rhetoric.	3	Arts, Audio/Video Technology & Communications	09.0101	N	
	Mass Communication/Media Studies.	3	Arts, Audio/Video Technology & Communications	09.0102	N	
09.0199	Communication and Media Studies, Other.	3	Arts, Audio/Video Technology & Communications	09.0199	1/	See Notes
09.0401	Journalism.	3	Arts, Audio/Video Technology & Communications	09.0401	N	
09.0402	Broadcast Journalism.	3	Arts, Audio/Video Technology & Communications	09.0402	N	
09.0404	Photojournalism.	3	Arts, Audio/Video Technology & Communications	09.0404	N 2/	See Note
09.0499	Journalism, Other.	3	Arts, Audio/Video Technology & Communications	09.0499	N	
09.0701	Radio and Television.	3	Arts, Audio/Video Technology & Communications	09.0701	N 2/	See Note
9.0702	Digital Communication and Media/Multimedia.	3	Arts, Audio/Video Technology & Communications	09.0702	N	
09.0799	Radio, Television, and Digital Communication, Other.	3	Arts, Audio/Video Technology & Communications	09.0799	1/	See Note
	Public Relations, Advertising, and Applied Communication.	14	Marketing	09.0900	N	
	Organizational Communication, General.	14	Marketing	09.0901	1/	See Note
	Public Relations/Image Management.	14	Marketing	09.0902	N	
	Advertising.	14	Marketing	09.0903	N	
9.0904	Political Communication.	14	Marketing	09.0904	N	
	Health Communication.	14	Marketing	09.0905	N	
9.0906	Sports Communication.	3	Arts, Audio/Video Technology & Communications	09.0906	N	
	International and Intercultural Communication.	3	Arts, Audio/Video Technology & Communications	09.0907	N	
	Technical and Scientific Communication.	3	Arts, Audio/Video Technology & Communications	09.0908	N	
9.0999	Public Relations, Advertising, and Applied Communication, Other	14	Marketing	09.0999	1/	See Note
	Publishing.	3	Arts, Audio/Video Technology & Communications	09.1001	N	
9.9999	Communication, Journalism, and Related Programs, Other.	3	Arts, Audio/Video Technology & Communications	09.9999	N	
0.0105	Communications Technology/Technician.	3	Arts, Audio/Video Technology & Communications	10.0105	F	
	Photographic and Film/Video Technology/Technician and Assistant.	3	Arts, Audio/Video Technology & Communications	10.0201	F	
	Radio and Television Broadcasting Technology/Technician.	3	Arts, Audio/Video Technology & Communications	10.0202	F	
	Recording Arts Technology/Technician.	3	Arts, Audio/Video Technology & Communications	10.0203	F	
	Audiovisual Communications Technologies/Technicians, Other.	3	Arts, Audio/Video Technology & Communications	10.0299	F	
	Graphic Communications, General.	3	Arts, Audio/Video Technology & Communications	10.0301	N	
	Printing Management.	3	Arts, Audio/Video Technology & Communications	10.0302	F	
	Prepress/Desktop Publishing and Digital Imaging Design.	3	Arts, Audio/Video Technology & Communications	10.0303	M	
0.0304	Animation, Interactive Technology, Video Graphics and Special Effe		Arts, Audio/Video Technology & Communications	10.0304	N	
	Graphic and Printing Equipment Operator, General Production.	3	Arts, Audio/Video Technology & Communications	10.0305	N	
	Platemaker/Imager.	3	Arts, Audio/Video Technology & Communications	10.0306	N	
	Printing Press Operator.	3	Arts, Audio/Video Technology & Communications	10.0307	F	
	Computer Typography and Composition Equipment Operator.	3	Arts, Audio/Video Technology & Communications	10.0308	1/	See Note
	Graphic Communications, Other.	3	Arts, Audio/Video Technology & Communications	10.0399	F	
	Communications Technologies/Technicians and Support Services,	3	Arts, Audio/Video Technology & Communications	10.9999	1/	See Note
	Computer and Information Sciences, General.	11	Information Technology	11.0101	N 2/	See Note
	Artificial Intelligence.	11	Information Technology	11.0102	F	
11.0103	Information Technology.	11	Information Technology	11.0103	F	
	Informatics.	11	Information Technology	11.0104	F	
	Computer and Information Sciences, Other.	11	Information Technology	11.0199	N	
	Computer Programming/Programmer, General.	11	Information Technology	11.0201	F	
	Computer Programming, Specific Applications.	11	Information Technology	11.0202	N	
	Computer Programming, Vendor/Product Certification.	11	Information Technology	11.0203	N	
11.0203	Computer i regiantining, vender/i reduct certification.					

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	Data Processing and Data Processing Technology/Technician.	11	Information Technology	11.0301	N 2/	See Notes
	Information Science/Studies.	11	Information Technology	11.0401	F	
11.0501	Computer Systems Analysis/Analyst.	11	Information Technology	11.0501	N 2/	See Notes
	Data Entry/Microcomputer Applications, General.	4	Business Management & Administration	11.0601	М	
	Word Processing.	4	Business Management & Administration	11.0602	М	
	Data Entry/Microcomputer Applications, Other.	4	Business Management & Administration	11.0699	1/	See Notes
	Computer Science.	11	Information Technology	11.0701	N 2/	See Notes
11.0801	Web Page, Digital/Multimedia and Information Resources Design.	11	Information Technology	11.0801	N	
11.0802	Data Modeling/Warehousing and Database Administration.	11	Information Technology	11.0802	N	
	Computer Graphics.	11	Information Technology	11.0803	N	
	Modeling, Virtual Environments and Simulation.	11	Information Technology	11.0804	F	
	Computer Software and Media Applications, Other.	11	Information Technology	11.0899	1/	See Notes
	Computer Systems Networking and Telecommunications.	11	Information Technology	11.0901	F	
11.1001	Network and System Administration/Administrator.	11	Information Technology	11.1001	F	
	System, Networking, and LAN/WAN Management/Manager.	11	Information Technology	11.1002	F	
	Computer and Information Systems Security/Information Assurance	11	Information Technology	11.1003	F	
	Web/Multimedia Management and Webmaster.	11	Information Technology	11.1004	N	
	Information Technology Project Management.	11	Information Technology	11.1005	N	
	Computer Support Specialist.	11	Information Technology	11.1006	N	
11.1099	Computer/Information Technology Services Administration and Man	11	Information Technology	11.1099	1/	See Note
11.9999	Computer and Information Sciences and Support Services, Other.	11	Information Technology	11.9999	1/	See Note
	Funeral Service and Mortuary Science, General.	10	Human Services	12.0301	F	
	Funeral Direction/Service.	10	Human Services	12.0302	F	
	Mortuary Science and Embalming/Embalmer.	10	Human Services	12.0303	F	
	Funeral Service and Mortuary Science, Other.	10	Human Services	12.0399	F	
	Cosmetology/Cosmetologist, General.	10	Human Services	12.0401	M	
	Barbering/Barber.	10	Human Services	12.0402	F	
	Electrolysis/Electrology and Electrolysis Technician.	10	Human Services	12.0404	M	
	Make-Up Artist/Specialist.	3	Arts, Audio/Video Technology & Communications	12.0406	M	
	Hair Styling/Stylist and Hair Design.	10	Human Services	12.0407	M	
	Facial Treatment Specialist/Facialist.	10	Human Services	12.0408	M	
12.0409	Aesthetician/Esthetician and Skin Care Specialist.	10	Human Services	12.0409	M	
	Nail Technician/Specialist and Manicurist.	10	Human Services	12.0410	M	
	Permanent Cosmetics/Makeup and Tattooing.	10	Human Services	12.0411	M	
	Salon/Beauty Salon Management/Manager.	10	Human Services	12.0412	N 2/	See Note
12.0413	Cosmetology, Barber/Styling, and Nail Instructor.	10	Human Services	12.0413	M	00011010
	Master Aesthetician/Esthetician.	9	Hospitality & Tourism	12.0414	M	
	Cosmetology and Related Personal Grooming Arts, Other.	10	Human Services	12.0499	M	
	Cooking and Related Culinary Arts, General.	9	Hospitality & Tourism	12.0500	F	
12.0501	Baking and Pastry Arts/Baker/Pastry Chef.	9	Hospitality & Tourism	12.0501	N N	
12.0502	Bartending/Bartender.	9	Hospitality & Tourism	12.0501	N	
	Culinary Arts/Chef Training.	9	Hospitality & Tourism	12.0503	F	
	Restaurant, Culinary, and Catering Management/Manager.	9	Hospitality & Tourism	12.0504	N	
	Food Preparation/Professional Cooking/Kitchen Assistant.	9	Hospitality & Tourism	12.0505	N 2/	See Note
	Meat Cutting/Meat Cutter.	9	Hospitality & Tourism	12.0506	N N	300 14010
	Food Service, Waiter/Waitress, and Dining Room Management/Mar	9	Hospitality & Tourism	12.0507	N 2/	See Note
	. 224 25.1.26, Traiton Traiti 200, and Dining Room Management/Man	9	op.a.ity a rounoin	12.0508	N N	200 11010

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12.0509 Culinary Science/Culinology.	1	Agriculture, Food & Natural Resources	12.0509	F	
12.0510 Wine Steward/Sommelier.	9	Hospitality & Tourism	12.0510	N	
12.0599 Culinary Arts and Related Services, Other.	9	Hospitality & Tourism	12.0599	1/	See Notes
12.9999 Personal and Culinary Services, Other.	9	Hospitality & Tourism	12.9999	1/	See Notes
13.0101 Education, General.	5	Education & Training	13.0101	M	
13.0201 Bilingual and Multilingual Education.	5	Education & Training	13.0201	N	
13.0202 Multicultural Education.	5	Education & Training	13.0202	N	
13.0203 Indian/Native American Education.	5	Education & Training	13.0203	N	
13.0299 Bilingual, Multilingual, and Multicultural Education, Other.	5	Education & Training	13.0299	N	
13.0301 Curriculum and Instruction.	5	Education & Training	13.0301	N	
13.0401 Educational Leadership and Administration, General.	5	Education & Training	13.0401	N	
13.0402 Administration of Special Education.	5	Education & Training	13.0402	N	
13.0403 Adult and Continuing Education Administration.	5	Education & Training	13.0403	N	
13.0404 Educational, Instructional, and Curriculum Supervision.	5	Education & Training	13.0404	N	1
13.0406 Higher Education/Higher Education Administration.	5	Education & Training	13.0406	N	1
13.0407 Community College Education.	5	Education & Training	13.0407	N	
13.0408 Elementary and Middle School Administration/Principalship.	5	Education & Training	13.0408	N	
13.0409 Secondary School Administration/Principalship.	5	Education & Training	13.0409	N	
I3.0410 Urban Education and Leadership.	5	Education & Training	13.0410	N	
13.0411 Superintendency and Educational System Administration.	5	Education & Training	13.0411	N	
13.0499 Educational Administration and Supervision, Other.	5	Education & Training	13.0499	N	
I3.0501 Educational/Instructional Technology.	5	Education & Training	13.0501	N	-
13.0601 Educational Evaluation and Research.	5	Education & Training	13.0601	1/	See Notes
13.0603 Educational Statistics and Research Methods.	5	Education & Training	13.0603	1/	See Notes
13.0604 Educational Assessment, Testing, and Measurement.	5	Education & Training	13.0604	1/	See Notes
13.0607 Learning Sciences.	5	Education & Training	13.0607	<u></u>	00011010
13.0699 Educational Assessment, Evaluation, and Research, Other.	5	Education & Training	13.0699	1/	See Notes
13.0701 International and Comparative Education.	5	Education & Training	13.0701	1/	See Notes
3.0901   Social and Philosophical Foundations of Education.	5	Education & Training	13.0901	1/	See Notes
13.1001 Special Education and Teaching, General.	5	Education & Training	13.1001	N N	OCC NOICE
13.1001 Special Education and Teaching, General.  13.1003 Education/Teaching of Individuals with Hearing Impairments Including the Company of		Education & Training	13.1001	M	-
13.1003 Education/Teaching of individuals with realing impairments include 13.1004 Education/Teaching of the Gifted and Talented.	5	Education & Training	13.1003	1/	See Notes
13.1005 Education/Teaching of the Gifted and Talefited.  13.1005 Education/Teaching of Individuals with Emotional Disturbances.	5	Education & Training	13.1004	M	See Notes
13.1006 Education/Teaching of Individuals with Mental Retardation.	5	Education & Training  Education & Training	13.1005	M	<del>                                     </del>
13.1007 Education/Teaching of Individuals with Multiple Disabilities.	5	Education & Training Education & Training	13.1006	M	
13.1008 Education/Teaching of Individuals with Orthopedic and Other Physi		Education & Training	13.1007	M	-
13.1009 Education/Teaching of Individuals with Vision Impairments Including		Education & Training  Education & Training	13.1008	M	-
13.1011 Education/Teaching of Individuals with Specific Learning Disabilities		Education & Training  Education & Training	13.1011	M	-
					1
3.1012 Education/Teaching of Individuals with Speech or Language Impair		Education & Training	13.1012	M M	
3.1013   Education/Teaching of Individuals with Autism.	5 e 5	Education & Training	13.1013	M M	
13.1014 Education/Teaching of Individuals Who are Developmentally Delay		Education & Training	13.1014	M M	-
13.1015 Education/Teaching of Individuals in Early Childhood Special Education		Education & Training	13.1015		-
13.1016 Education/Teaching of Individuals with Traumatic Brain Injuries.	5	Education & Training	13.1016	M	-
13.1017 Education/Teaching of Individuals in Elementary Special Education		Education & Training	13.1017	M	
<ul><li>I3.1018 Education/Teaching of Individuals in Junior High/Middle School Special Education/Teaching of Individuals in Secondary Special Education</li></ul>		Education & Training	13.1018	M	
	F 5	Education & Training	13.1019	M	1

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13.1101	Counselor Education/School Counseling and Guidance Services.	5	Education & Training	13.1101	N	
	College Student Counseling and Personnel Services.	5	Education & Training	13.1102	N	
	Student Counseling and Personnel Services, Other.	5	Education & Training	13.1199	N	
	Adult and Continuing Education and Teaching.	5	Education & Training	13.1201	N	
	Elementary Education and Teaching.	5	Education & Training	13.1202	M	
13.1203	Junior High/Intermediate/Middle School Education and Teaching.	5	Education & Training	13.1203	M	
3.1205	Secondary Education and Teaching.	5	Education & Training	13.1205	N	
3.1206	Teacher Education, Multiple Levels.	5	Education & Training	13.1206	M	
3.1207	Montessori Teacher Education.	5	Education & Training	13.1207	N	
3.1208	Waldorf/Steiner Teacher Education.	5	Education & Training	13.1208	N	
13.1209	Kindergarten/Preschool Education and Teaching.	5	Education & Training	13.1209	M	
3.1210	Early Childhood Education and Teaching.	5	Education & Training	13.1210	M	
	Teacher Education and Professional Development, Specific Levels	5	Education & Training	13.1299	1/	See Note
13.1301	Agricultural Teacher Education.	5	Education & Training	13.1301	N	
13.1302	Art Teacher Education.	5	Education & Training	13.1302	N	
3.1303	Business Teacher Education.	5	Education & Training	13.1303	N	
13.1304	Driver and Safety Teacher Education.	5	Education & Training	13.1304	N	
13.1305	English/Language Arts Teacher Education.	5	Education & Training	13.1305	N	
	Foreign Language Teacher Education.	5	Education & Training	13.1306	N	
	Health Teacher Education.	5	Education & Training	13.1307	N	
	Family and Consumer Sciences/Home Economics Teacher Education	5	Education & Training	13.1308	N	
	Technology Teacher Education/Industrial Arts Teacher Education.	5	Education & Training	13.1309	N	
3.1310	Sales and Marketing Operations/Marketing and Distribution Teacher	5	Education & Training	13.1310	N	
	Mathematics Teacher Education.	5	Education & Training	13.1311	N	
	Music Teacher Education.	5	Education & Training	13.1312	N	
13.1314	Physical Education Teaching and Coaching.	5	Education & Training	13.1314	N	
13.1315	Reading Teacher Education.	5	Education & Training	13.1315	N	
13.1316	Science Teacher Education/General Science Teacher Education.	5	Education & Training	13.1316	N	
13.1317	Social Science Teacher Education.	5	Education & Training	13.1317	N	
13.1318	Social Studies Teacher Education.	5	Education & Training	13.1318	N	
13.1319	Technical Teacher Education.	5	Education & Training	13.1319	N	
13.1320	Trade and Industrial Teacher Education.	5	Education & Training	13.1320	N	
	Computer Teacher Education.	5	Education & Training	13.1321	N	
	Biology Teacher Education.	5	Education & Training	13.1322	N	
13.1323	Chemistry Teacher Education.	5	Education & Training	13.1323	N	
	Drama and Dance Teacher Education.	5	Education & Training	13.1324	N	
	French Language Teacher Education.	5	Education & Training	13.1325	Ν	
	German Language Teacher Education.	5	Education & Training	13.1326	N	
	Health Occupations Teacher Education.	5	Education & Training	13.1327	N	
	History Teacher Education.	5	Education & Training	13.1328	N	
	Physics Teacher Education.	5	Education & Training	13.1329	N	
	Spanish Language Teacher Education.	5	Education & Training	13.1330	N	
	Speech Teacher Education.	5	Education & Training	13.1331	N	
	Geography Teacher Education.	5	Education & Training	13.1332	N	
	Latin Teacher Education.	5	Education & Training	13.1333	N	
	School Librarian/School Library Media Specialist.	5	Education & Training	13.1334	М	
	Psychology Teacher Education.	5	Education & Training	13.1335	N	

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	Earth Science Teacher Education.	5	Education & Training	13.1337	N	
	Environmental Education.	5	Education & Training	13.1338	N	
13.1399	Teacher Education and Professional Development, Specific Subject	5	Education & Training	13.1399	1/	See Note
	Teaching English as a Second or Foreign Language/ESL Language	5	Education & Training	13.1401	N	
3.1402	Teaching French as a Second or Foreign Language.	5	Education & Training	13.1402	1/	See Note
3.1499	Teaching English or French as a Second or Foreign Language, Othe	5	Education & Training	13.1499	<u>1/</u>	See Note
3.1501	Teacher Assistant/Aide.	5	Education & Training	13.1501	М	
	Adult Literacy Tutor/Instructor.	5	Education & Training	13.1502	N	
	Teaching Assistants/Aides, Other.	5	Education & Training	13.1599	<u>1/</u>	See Note
3.9999	Education, Other.	5	Education & Training	13.9999	<u>1/</u>	See Note
4.0101	Engineering, General.	15	Science, Technology, Engineering & Mathematics	14.0101	F	
	Pre-Engineering.	15	Science, Technology, Engineering & Mathematics	14.0102	<u>1/</u>	See Note
	Aerospace, Aeronautical and Astronautical/Space Engineering.	15	Science, Technology, Engineering & Mathematics	14.0201	F	
14.0301	Agricultural Engineering.	15	Science, Technology, Engineering & Mathematics	14.0301	F	
	Architectural Engineering.	15	Science, Technology, Engineering & Mathematics	14.0401	F	
	Bioengineering and Biomedical Engineering.	15	Science, Technology, Engineering & Mathematics	14.0501	N 2/	See Note
	Ceramic Sciences and Engineering.	15	Science, Technology, Engineering & Mathematics	14.0601	F	
	Chemical Engineering.	15	Science, Technology, Engineering & Mathematics	14.0701	F	
14.0702	Chemical and Biomolecular Engineering.	15	Science, Technology, Engineering & Mathematics	14.0702	F	
	Chemical Engineering, Other.	15	Science, Technology, Engineering & Mathematics	14.0799	F	
	Civil Engineering, General.	15	Science, Technology, Engineering & Mathematics	14.0801	F	
14.0802	Geotechnical and Geoenvironmental Engineering.	15	Science, Technology, Engineering & Mathematics	14.0802	F	
	Structural Engineering.	15	Science, Technology, Engineering & Mathematics	14.0803	F	
14.0804	Transportation and Highway Engineering.	15	Science, Technology, Engineering & Mathematics	14.0804	F	
	Water Resources Engineering.	15	Science, Technology, Engineering & Mathematics	14.0805	F	
	Civil Engineering, Other.	15	Science, Technology, Engineering & Mathematics	14.0899	F	
4.0901	Computer Engineering, General.	11	Information Technology	14.0901	F	
4.0902	Computer Hardware Engineering.	15	Science, Technology, Engineering & Mathematics	14.0902	F	
14.0903	Computer Software Engineering.	11	Information Technology	14.0903	F	
4.0999	Computer Engineering, Other.	11	Information Technology	14.0999	N 2/	See Note
	Electrical and Electronics Engineering	15	Science, Technology, Engineering & Mathematics	14.1001	F	
	Laser and Optical Engineering.	15	Science, Technology, Engineering & Mathematics	14.1003	F	
	Telecommunications Engineering.	15	Science, Technology, Engineering & Mathematics	14.1004	F	
	Electrical, Electronics and Communications Engineering, Other.	15	Science, Technology, Engineering & Mathematics	14.1099	F	
	Engineering Mechanics.	15	Science, Technology, Engineering & Mathematics	14.1101	F	
4.1201	Engineering Physics/Applied Physics.	15	Science, Technology, Engineering & Mathematics	14.1201	F	
	Engineering Science.	15	Science, Technology, Engineering & Mathematics	14.1301	F	
14.1401	Environmental/Environmental Health Engineering.	15	Science, Technology, Engineering & Mathematics	14.1401	F	
14.1801	Materials Engineering.	15	Science, Technology, Engineering & Mathematics	14.1801	F	
4.1901	Mechanical Engineering.	15	Science, Technology, Engineering & Mathematics	14.1901	F	
	Metallurgical Engineering.	15	Science, Technology, Engineering & Mathematics	14.2001	F	
	Mining and Mineral Engineering.	15	Science, Technology, Engineering & Mathematics	14.2101	F	
14.2201	Naval Architecture and Marine Engineering.	15	Science, Technology, Engineering & Mathematics	14.2201	F	
4.2301	Nuclear Engineering.	15	Science, Technology, Engineering & Mathematics	14.2301	F	
	Ocean Engineering.	15	Science, Technology, Engineering & Mathematics	14.2401	F	
14.2501	Petroleum Engineering.	15	Science, Technology, Engineering & Mathematics	14.2501	F	
14 2701	Systems Engineering.	15	Science, Technology, Engineering & Mathematics	14.2701	F	

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14.2801	Textile Sciences and Engineering.	15	Science, Technology, Engineering & Mathematics	14.2801	F	
	Polymer/Plastics Engineering.	15	Science, Technology, Engineering & Mathematics	14.3201	F	
14.3301	Construction Engineering.	15	Science, Technology, Engineering & Mathematics	14.3301	F	
14.3401	Forest Engineering.	15	Science, Technology, Engineering & Mathematics	14.3401	F	
	Industrial Engineering.	15	Science, Technology, Engineering & Mathematics	14.3501	F	
14.3601	Manufacturing Engineering.	15	Science, Technology, Engineering & Mathematics	14.3601	F	
14.3701	Operations Research.	4	Business Management & Administration	14.3701	N	
14.3801	Surveying Engineering.	15	Science, Technology, Engineering & Mathematics	14.3801	F	
	Geological/Geophysical Engineering.	15	Science, Technology, Engineering & Mathematics	14.3901	F	
14.4001	Paper Science and Engineering.	15	Science, Technology, Engineering & Mathematics	14.4001	F	
	Electromechanical Engineering.	15	Science, Technology, Engineering & Mathematics	14.4101	F	
14.4201	Mechatronics, Robotics, and Automation Engineering.	15	Science, Technology, Engineering & Mathematics	14.4201	F	
	Biochemical Engineering.	15	Science, Technology, Engineering & Mathematics	14.4301	F	
14.4401	Engineering Chemistry.	15	Science, Technology, Engineering & Mathematics	14.4401	F	
	Biological/Biosystems Engineering.	15	Science, Technology, Engineering & Mathematics	14.4501	N	
	Engineering, Other.	15	Science, Technology, Engineering & Mathematics	14.9999	F	
	Engineering Technology, General.	15	Science, Technology, Engineering & Mathematics	15.0000	<u>1/</u>	See Note
	Architectural Engineering Technology/Technician.	2	Architecture & Construction	15.0101	F	
	Civil Engineering Technology/Technician.	2	Architecture & Construction	15.0201	F	
	Electrical, Electronic and Communications Engineering Technology/	13	Manufacturing	15.0303	F	
	Laser and Optical Technology/Technician.	13	Manufacturing	15.0304	F	
5.0305	Telecommunications Technology/Technician.	13	Manufacturing	15.0305	F	
	Integrated Circuit Design.	15	Science, Technology, Engineering & Mathematics	15.0306	F	
	Electrical and Electronic Engineering Technologies/Technicians, Oth	13	Manufacturing	15.0399	F	
15.0401	Biomedical Technology/Technician.	13	Manufacturing	15.0401	F	
5.0403	Electromechanical Technology/Electromechanical Engineering Tech	13	Manufacturing	15.0403	F <u>2/</u>	See Note
	Instrumentation Technology/Technician.	13	Manufacturing	15.0404	F	
	Robotics Technology/Technician.	13	Manufacturing	15.0405	F <u>2/</u>	See Note
15.0406	Automation Engineer Technology/Technician.	15	Science, Technology, Engineering & Mathematics	15.0406	F	
5.0499	Electromechanical and Instrumentation and Maintenance Technolog	13	Manufacturing	15.0499	F	
5.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering	13	Manufacturing	15.0501	F	
	Energy Management and Systems Technology/Technician.	2	Architecture & Construction	15.0503	F	
15.0505	Solar Energy Technology/Technician.	13	Manufacturing	15.0505	F	
15.0506	Water Quality and Wastewater Treatment Management and Recycli	1	Agriculture, Food & Natural Resources	15.0506	F	
	Environmental Engineering Technology/Environmental Technology.	1	Agriculture, Food & Natural Resources	15.0507	F	
15.0508	Hazardous Materials Management and Waste Technology/Technicia	1	Agriculture, Food & Natural Resources	15.0508	F	
15.0599	Environmental Control Technologies/Technicians, Other.	1	Agriculture, Food & Natural Resources	15.0599	F	
	Plastics and Polymer Engineering Technology/Technician.	13	Manufacturing	15.0607	F	
15.0611	Metallurgical Technology/Technician.	13	Manufacturing	15.0611	F	
	Industrial Technology/Technician.	13	Manufacturing	15.0612	F	
	Manufacturing Engineering Technology/Technician.	13	Manufacturing	15.0613	F	
	Welding Engineering Technology/Technician.	15	Science, Technology, Engineering & Mathematics	15.0614	F	
	Chemical Engineering Technology/Technician.	15	Science, Technology, Engineering & Mathematics	15.0615	F	
	Semiconductor Manufacturing Technology.	15	Science, Technology, Engineering & Mathematics	15.0616	F	
	Industrial Production Technologies/Technicians, Other.	13	Manufacturing	15.0699	F	
	Occupational Safety and Health Technology/Technician.	7	Government & Public Administration	15.0701	N	
5 0702	Quality Control Technology/Technician.	13	Manufacturing	15.0702	N	

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	Industrial Safety Technology/Technician.	7	Government & Public Administration	15.0703	N	
15.0704	Hazardous Materials Information Systems Technology/Technician.	15	Science, Technology, Engineering & Mathematics	15.0704	F	
	Quality Control and Safety Technologies/Technicians, Other.	13	Manufacturing	15.0799	1/	See Notes
	Aeronautical/Aerospace Engineering Technology/Technician.	13	Manufacturing	15.0801	F	
	Automotive Engineering Technology/Technician.	16	Transportation, Distribution & Logistics	15.0803	F	
	Mechanical Engineering/Mechanical Technology/Technician.	13	Manufacturing	15.0805	F	
15.0899	Mechanical Engineering Related Technologies/Technicians, Other.	13	Manufacturing	15.0899	F	
	Mining Technology/Technician.	1	Agriculture, Food & Natural Resources	15.0901	F	
	Petroleum Technology/Technician.	1	Agriculture, Food & Natural Resources	15.0903	F	
15.0999	Mining and Petroleum Technologies/Technicians, Other.	1	Agriculture, Food & Natural Resources	15.0999	F	
	Construction Engineering Technology/Technician.	2	Architecture & Construction	15.1001	F	
15.1102	Surveying Technology/Surveying.	15	Science, Technology, Engineering & Mathematics	15.1102	F	
	Hydraulics and Fluid Power Technology/Technician.	13	Manufacturing	15.1103	F	
	Engineering-Related Technologies, Other.	13	Manufacturing	15.1199	1/	See Notes
	Computer Engineering Technology/Technician.	13	Manufacturing	15.1201	<u>1/</u> <b>F</b>	
	Computer Technology/Computer Systems Technology.	13	Manufacturing	15.1202	F	
	Computer Hardware Technology/Technician.	13	Manufacturing	15.1203	F 2/	See Notes
	Computer Software Technology/Technician.	13	Manufacturing	15.1204	F <u>2/</u>	See Notes
	Computer Engineering Technologies/Technicians, Other.	13	Manufacturing	15.1299	1/	See Notes
	Drafting and Design Technology/Technician, General.	13	Manufacturing	15.1301	F	
	CAD/CADD Drafting and/or Design Technology/Technician.	13	Manufacturing	15.1302	F	
	Architectural Drafting and Architectural CAD/CADD.	2	Architecture & Construction	15.1303	F	
	Civil Drafting and Civil Engineering CAD/CADD.	2	Architecture & Construction	15.1304	F	
	Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD	2	Architecture & Construction	15.1305	F	
	Mechanical Drafting and Mechanical Drafting CAD/CADD.	2	Architecture & Construction	15.1306	F	
	Drafting/Design Engineering Technologies/Technicians, Other.	2	Architecture & Construction	15.1399	F	
	Nuclear Engineering Technology/Technician.	13	Manufacturing	15.1401	N	
5.1501	Engineering/Industrial Management.	15	Science, Technology, Engineering & Mathematics	15.1501	F	
	Engineering Design.	15	Science, Technology, Engineering & Mathematics	15.1502	F	
	Packaging Science.	15	Science, Technology, Engineering & Mathematics	15.1503	N	
	Engineering-Related Fields, Other.	15	Science, Technology, Engineering & Mathematics	15.1599	1/	See Notes
	Nanotechnology.	15	Science, Technology, Engineering & Mathematics	15.1601	F	
15.9999	Engineering Technologies and Engineering-Related Fields, Other.	15	Science, Technology, Engineering & Mathematics	15.9999	1/	See Notes
	Foreign Languages and Literatures, General.	5	Education & Training	16.0101	N	
	Linguistics.	5	Education & Training	16.0102	N	
	Language Interpretation and Translation.	5	Education & Training	16.0103	N	
16.0104	Comparative Literature.	5	Education & Training	16.0104	N	
	Applied Linguistics.	5	Education & Training	16.0105	N	
	Linguistic, Comparative, and Related Language Studies and Service		Education & Training	16.0199	N	
	African Languages, Literatures, and Linguistics.	5	Education & Training	16.0201	N	
	East Asian Languages, Literatures, and Linguistics, General.	5	Education & Training	16.0300	N	
	Chinese Language and Literature.	5	Education & Training	16.0301	N	
	Japanese Language and Literature.	5	Education & Training	16.0302	N	
	Korean Language and Literature.	5	Education & Training	16.0303	N	
	Tibetan Language and Literature.	5	Education & Training	16.0304	N	
16.0399	East Asian Languages, Literatures, and Linguistics, Other.	5	Education & Training	16.0399	N	

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	es, Literatures, and Linguistics.	5	Education & Training	16.0401	N	
6.0402 Russian Langu		5	Education & Training	16.0402	N	
6.0404 Albanian Langi		5	Education & Training	16.0404	N	
6.0405 Bulgarian Lang		5	Education & Training	16.0405	N	
6.0406 Czech Langua		5	Education & Training	16.0406	N	
6.0407 Polish Language		5	Education & Training	16.0407	N	
	an, and Croatian Languages and Literatures.	5	Education & Training	16.0408	N	
6.0409 Slovak Langua		5	Education & Training	16.0409	N	-
6.0410 Ukrainian Lang		5	Education & Training	16.0410	N	
	and Albanian Languages, Literatures, and Linguistics,	_	Education & Training	16.0499	N	
6.0500 Germanic Land	juages, Literatures, and Linguistics, General.	5	Education & Training	16.0500	N	
6.0501 German Langu	age and Literature.	5	Education & Training	16.0501	N	
6.0502 Scandinavian I	anguages, Literatures, and Linguistics.	5	Education & Training	16.0502	N	
6.0503 Danish Langua		5	Education & Training	16.0503	N	
	Language and Literature.	5	Education & Training	16.0504	N	
6.0505 Norwegian Lan		5	Education & Training	16.0505	N	
6.0506 Swedish Langu		5	Education & Training	16.0506	N	
	guages, Literatures, and Linguistics, Other.	5	Education & Training	16.0599	N	-
	Language and Literature.	5	Education & Training	16.0601	N	
6 0700 South Asian La	inguages, Literatures, and Linguistics, General.	5	Education & Training	16.0700	N	
6.0701 Hindi Language		5	Education & Training	16.0701	N	
	lassical Indian Languages, Literatures, and Linguistic		Education & Training	16.0702	N	
6.0704 Bengali Langua		5	Education & Training	16.0704	N	
6.0705 Punjabi Langua		5	Education & Training	16.0705	N	
6.0706 Tamil Languag		5	Education & Training	16.0706	N	
6.0707 Urdu Language		5	Education & Training	16.0707	N	
	inguages, Literatures, and Linguistics, Other.	5	Education & Training	16.0799	N	
	ges, Literatures, and Linguistics.	5	Education & Training	16.0801	N	
	juages, Literatures, and Linguistics, General.	5	Education & Training	16.0900	N	
6.0901 French Langua		5	Education & Training	16.0901	N	
6.0902 Italian Langua		5	Education & Training	16.0902	N	
6.0904 Portuguese La		5	Education & Training	16.0904	N	
6.0905 Spanish Langu	age and Literature	5	Education & Training	16.0905	N	
6.0906 Romanian Lan		5	Education & Training	16.0906	N	
6.0907 Catalan Langu		5	Education & Training	16.0907	N	
	age and Literature. atin American Languages, Literatures, and Linguistic		Education & Training Education & Training	16.0908	N	
6 0000 Pomance Land	uages, Literatures, and Linguistics, Other.	5	Education & Training  Education & Training	16.0999	N	
	n/Native American Languages, Literatures, and Lingu		Education & Training  Education & Training	16.1001	N	
	astern and Semitic Languages, Literatures, and Linguages, Literatures, Literatures		Education & Training  Education & Training	16.1100	N	
6.1101 Arabic Langua		5	Education & Training Education & Training	16.1101	N	
6.1102 Hebrew Langua		5	Education & Training Education & Training	16.1101	N	
	age and Literature. astern and Biblical Languages, Literatures, and Lingi		Education & Training	16.1102	N	
	astern and Semitic Languages, Literatures, and Linguages, Literatures, and Lingu		Education & Training  Education & Training	16.1103	N	
	lassical Languages, Literatures, and Linguistics, Gen		Education & Training Education & Training	16.1199	N N	
	lassical Languages, Literatures, and Linguistics, Ger cal Greek Language and Literature.	5	Education & Training Education & Training	16.1200	N N	
6.1203 Latin Language		5	Education & Training  Education & Training	16.1202	N	
	e and Literature. lassical Languages, Literatures, and Linguistics, Othe		Education & Training Education & Training	16.1203	N N	

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	Celtic Languages, Literatures, and Linguistics.	5	Education & Training	16.1301	N	
6.1400	Southeast Asian Languages, Literatures, and Linguistics, General.	5	Education & Training	16.1400	N	
	Australian/Oceanic/Pacific Languages, Literatures, and Linguistics.	5	Education & Training	16.1401	N	
	Indonesian/Malay Languages and Literatures.	5	Education & Training	16.1402	N	
	Burmese Language and Literature.	5	Education & Training	16.1403	N	
	Filipino/Tagalog Language and Literature.	5	Education & Training	16.1404	N	
	Khmer/Cambodian Language and Literature.	5	Education & Training	16.1405	N	
	Lao Language and Literature.	5	Education & Training	16.1406	N	
	Thai Language and Literature.	5	Education & Training	16.1407	N	
	Vietnamese Language and Literature.	5	Education & Training	16.1408	N	
	Southeast Asian and Australasian/Pacific Languages, Literatures, a	5	Education & Training	16.1499	N	
16.1501	Turkish Language and Literature.	5	Education & Training	16.1501	N	
6.1502	Uralic Languages, Literatures, and Linguistics.	5	Education & Training	16.1502	N	
	Hungarian/Magyar Language and Literature.	5	Education & Training	16.1503	N	
	Mongolian Language and Literature.	5	Education & Training	16.1504	N	
6.1599	Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Liter		Education & Training	16.1599	N	
	American Sign Language (ASL).	5	Education & Training	16.1601	N	
	Linguistics of ASL and Other Sign Languages.	5	Education & Training	16.1602	N	
	Sign Language Interpretation and Translation.	5	Education & Training	16.1603	N	
	American Sign Language, Other.	5	Education & Training	16.1699	N	
	Foreign Languages, Literatures, and Linguistics, Other.	5	Education & Training	16.9999	N	
	Work and Family Studies.	5	Education & Training	19.0000	1/	See Not
	Family and Consumer Sciences/Human Sciences, General.	5	Education & Training	19.0101	N	
	Business Family and Consumer Sciences/Human Sciences.	5	Education & Training	19.0201	N	
	Family and Consumer Sciences/Human Sciences Communication.	3	Arts, Audio/Video Technology & Communications	19.0202	N	
	Consumer Merchandising/Retailing Management.	14	Marketing	19.0203	N	
	Family and Consumer Sciences/Human Sciences Business Service		Education & Training	19.0299	1/	See Note
	Family Resource Management Studies, General.	5	Education & Training	19.0401	N	
	Consumer Economics.	5	Education & Training	19.0402	N	
19.0403	Consumer Services and Advocacy.	5	Education & Training	19.0403	N	
	Family and Consumer Economics and Related Services, Other.	5	Education & Training	19.0499	N	
	Foods, Nutrition, and Wellness Studies, General.	8	Health Science	19.0501	M	
	Human Nutrition.	8	Health Science	19.0504	М	
9.0505	Foodservice Systems Administration/Management.	9	Hospitality & Tourism	19.0505	N 2/	See Not
	Foods, Nutrition, and Related Services, Other.	8	Health Science	19.0599	М	
	Housing and Human Environments, General.	5	Education & Training	19.0601	N	
	Facilities Planning and Management.	4	Business Management & Administration	19.0604	N	
	Home Furnishings and Equipment Installers.	2	Architecture & Construction	19.0605	N 2/	See Not
9.0699	Housing and Human Environments, Other.	5	Education & Training	19.0699	1/	See Not
	Human Development and Family Studies, General.	5	Education & Training	19.0701	N	
	Adult Development and Aging.	5	Education & Training	19.0702	1/	See Not
	Family Systems.	5	Education & Training	19.0704	N	
	Child Development.	5	Education & Training	19.0706	N	
	Family and Community Services.	5	Education & Training	19.0707	N	
	Child Care and Support Services Management.	10	Human Services	19.0708	M	
	Child Care Provider/Assistant.	10	Human Services	19.0709	M	
	Developmental Services Worker.	9	Hospitality & Tourism	19.0710	N	<del>                                     </del>

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2010	CIPTitle_2010	No.	Recommended Cluster Name_2010	2010	Nontraditional	Notes
19.0799	Human Development, Family Studies, and Related Services, Other.	5	Education & Training	19.0799	1/	See Notes
	Apparel and Textiles, General.	13	Manufacturing	19.0901	N	
	Apparel and Textile Manufacture.	13	Manufacturing	19.0902	М	
	Textile Science.	13	Manufacturing	19.0904	N	
19.0905	Apparel and Textile Marketing Management.	14	Marketing	19.0905	N	
19.0906	Fashion and Fabric Consultant.	14	Marketing	19.0906	N	
19.0999	Apparel and Textiles, Other.	13	Manufacturing	19.0999	1/	See Note
19.9999	Family and Consumer Sciences/Human Sciences, Other.	5	Education & Training	19.9999	1/	See Note
22.0000	Legal Studies, General.	12	Law, Public Safety, Corrections & Security	22.0000	N	
22.0001	Pre-Law Studies.	12	Law, Public Safety, Corrections & Security	22.0001	1/	See Note
22.0101	Law.	12	Law, Public Safety, Corrections & Security	22.0101	N	
22.0201	Advanced Legal Research/Studies, General.	12	Law, Public Safety, Corrections & Security	22.0201	N	
	Programs for Foreign Lawyers.	12	Law, Public Safety, Corrections & Security	22.0202	N	
	American/U.S. Law/Legal Studies/Jurisprudence.	12	Law, Public Safety, Corrections & Security	22.0203	N	
2.0204	Canadian Law/Legal Studies/Jurisprudence.	12	Law, Public Safety, Corrections & Security	22.0204	N	
2.0205	Banking, Corporate, Finance, and Securities Law.	12	Law, Public Safety, Corrections & Security	22.0205	N	
2.0206	Comparative Law.	12	Law, Public Safety, Corrections & Security	22.0206	N	
2.0207	Energy, Environment, and Natural Resources Law.	12	Law, Public Safety, Corrections & Security	22.0207	N	
2.0208	Health Law.	12	Law, Public Safety, Corrections & Security	22.0208	N	
2.0209	International Law and Legal Studies.	12	Law, Public Safety, Corrections & Security	22.0209	N	
2.0210	International Business, Trade, and Tax Law.	12	Law, Public Safety, Corrections & Security	22.0210	N	
	Tax Law/Taxation.	12	Law, Public Safety, Corrections & Security	22.0211	N	
2.0212	Intellectual Property Law.	12	Law, Public Safety, Corrections & Security	22.0212	N	
	Legal Research and Advanced Professional Studies, Other.	12	Law, Public Safety, Corrections & Security	22.0299	N	
	Legal Administrative Assistant/Secretary.	12	Law, Public Safety, Corrections & Security	22.0301	М	
	Legal Assistant/Paralegal.	12	Law, Public Safety, Corrections & Security	22.0302	М	
	Court Reporting/Court Reporter.	12	Law, Public Safety, Corrections & Security	22.0303	М	
	Legal Support Services, Other.	12	Law, Public Safety, Corrections & Security	22.0399	1/	See Note
	Legal Professions and Studies, Other.	12	Law, Public Safety, Corrections & Security	22.9999	1/	See Note
	English Language and Literature, General.	5	Education & Training	23.0101	N	
	Writing, General.	3	Arts, Audio/Video Technology & Communications	23.1301	N	
23.1302	Creative Writing.	3	Arts, Audio/Video Technology & Communications	23.1302	N	
	Professional, Technical, Business, and Scientific Writing.	3	Arts, Audio/Video Technology & Communications	23.1303	N	
	Rhetoric and Composition.	3	Arts, Audio/Video Technology & Communications	23.1304	N	
	Rhetoric and Composition/Writing Studies, Other.	3	Arts, Audio/Video Technology & Communications	23.1399	N	
	General Literature.	5	Education & Training	23.1401	N	
	American Literature (United States).	5	Education & Training	23.1402	N	
	American Literature (Canadian).	5	Education & Training	23.1403	N	
	English Literature (British and Commonwealth).	5	Education & Training	23.1404	N	
	Children's and Adolescent Literature.	5	Education & Training	23.1405	N	
	Literature, Other.	5	Education & Training	23.1499	N	
	English Language and Literature/Letters, Other.	5	Education & Training	23.9999	N	
	Liberal Arts and Sciences/Liberal Studies.	5	Education & Training	24.0101	N	
	General Studies.	5	Education & Training	24.0102	N	
	Humanities/Humanistic Studies.	5	Education & Training  Education & Training	24.0103	N	
						<del></del>
4.0199	Liberal Arts and Sciences, General Studies and Humanities, Other.	5	Education & Training	24.0199	1/	See Note

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	Children and Youth Library Services.	5	Education & Training	25.0102	М	
	Archives/Archival Administration.	5	Education & Training	25.0103	М	
	Library Science and Administration, Other.	5	Education & Training	25.0199	N	
	Library and Archives Assisting.	5	Education & Training	25.0301	N 2/	See Note
	Library Science, Other.	5	Education & Training	25.9999	1/	See Note
	Biology/Biological Sciences, General.	15	Science, Technology, Engineering & Mathematics	26.0101	N	
26.0102	Biomedical Sciences, General.	15	Science, Technology, Engineering & Mathematics	26.0102	N	
	Biochemistry.	15	Science, Technology, Engineering & Mathematics	26.0202	N	
	Biophysics.	15	Science, Technology, Engineering & Mathematics	26.0203	N	
26.0204	Molecular Biology.	15	Science, Technology, Engineering & Mathematics	26.0204	N	
26.0205	Molecular Biochemistry.	15	Science, Technology, Engineering & Mathematics	26.0205	N	
	Molecular Biophysics.	15	Science, Technology, Engineering & Mathematics	26.0206	N	
	Structural Biology.	15	Science, Technology, Engineering & Mathematics	26.0207	N	
	Photobiology.	15	Science, Technology, Engineering & Mathematics	26.0208	N	
	Radiation Biology/Radiobiology.	15	Science, Technology, Engineering & Mathematics	26.0209	N	
	Biochemistry and Molecular Biology.	15	Science, Technology, Engineering & Mathematics	26.0210	N	
	Biochemistry, Biophysics and Molecular Biology, Other.	15	Science, Technology, Engineering & Mathematics	26.0299	N	
	Botany/Plant Biology.	15	Science, Technology, Engineering & Mathematics	26.0301	N	
	Plant Pathology/Phytopathology.	15	Science, Technology, Engineering & Mathematics	26.0305	N	
	Plant Physiology.	15	Science, Technology, Engineering & Mathematics	26.0307	N	
	Plant Molecular Biology.	15	Science, Technology, Engineering & Mathematics	26.0308	N	
	Botany/Plant Biology, Other.	15	Science, Technology, Engineering & Mathematics	26.0399	N	
	Cell/Cellular Biology and Histology.	15	Science, Technology, Engineering & Mathematics	26.0401	N	
	Anatomy.	15	Science, Technology, Engineering & Mathematics	26.0403	N	
	Developmental Biology and Embryology.	15	Science, Technology, Engineering & Mathematics	26.0404	N	
26.0406	Cell/Cellular and Molecular Biology.	15	Science, Technology, Engineering & Mathematics	26.0406	N	
	Cell Biology and Anatomy.	15	Science, Technology, Engineering & Mathematics	26.0407	N	
	Cell/Cellular Biology and Anatomical Sciences, Other.	15	Science, Technology, Engineering & Mathematics	26.0499	N	
	Microbiology, General.	15	Science, Technology, Engineering & Mathematics	26.0502	N	
	Medical Microbiology and Bacteriology.	15	Science, Technology, Engineering & Mathematics	26.0503	N	
26.0504	Virology.	15	Science, Technology, Engineering & Mathematics	26.0504	N	
26.0505	Parasitology.	15	Science, Technology, Engineering & Mathematics	26.0505	N	
	Mycology.	15	Science, Technology, Engineering & Mathematics	26.0506	N	
	Immunology.	15	Science, Technology, Engineering & Mathematics	26.0507	N	
	Microbiology and Immunology.	15	Science, Technology, Engineering & Mathematics	26.0508	N	
	Microbiological Sciences and Immunology, Other.	15	Science, Technology, Engineering & Mathematics	26.0599	N	
	Zoology/Animal Biology.	15	Science, Technology, Engineering & Mathematics	26.0701	N	
	Entomology.	15	Science, Technology, Engineering & Mathematics	26.0702	N	
	Animal Physiology.	15	Science, Technology, Engineering & Mathematics	26.0707	N	
26.0708	Animal Behavior and Ethology.	15	Science, Technology, Engineering & Mathematics	26.0708	N	
26.0709	Wildlife Biology.	15	Science, Technology, Engineering & Mathematics	26.0709	N	
26.0799	Zoology/Animal Biology, Other.	15	Science, Technology, Engineering & Mathematics	26.0799	N	
	Genetics, General.	15	Science, Technology, Engineering & Mathematics	26.0801	N	
	Molecular Genetics.	15	Science, Technology, Engineering & Mathematics	26.0802	N	
	Microbial and Eukaryotic Genetics.	15	Science, Technology, Engineering & Mathematics	26.0803	N	
	Animal Genetics.	15	Science, Technology, Engineering & Mathematics	26.0804	N	
			Science, Technology, Engineering & Mathematics		N	1

26.0806   F 26.0807   C 26.0899   C 26.0901   F 26.0902   N 26.0903   C 26.0904   E 26.0905   F 26.0907   C 26.0908   E	CIPTitle_2010 Human/Medical Genetics. Genome Sciences/Genomics. Genetics, Other. Physiology, General. Molecular Physiology. Cell Physiology. Endocrinology. Reproductive Biology.	Rec Clust No. 15 15 15 15 15	Recommended Cluster Name_2010 Science, Technology, Engineering & Mathematics	2010 26.0806 26.0807 26.0899	Nontraditional N N	Notes
26.0806   F 26.0807   C 26.0899   C 26.0901   F 26.0902   N 26.0903   C 26.0904   E 26.0905   F 26.0907   C 26.0908   E	Human/Medical Genetics. Genome Sciences/Genomics. Genetics, Other. Physiology, General. Molecular Physiology. Cell Physiology. Endocrinology.	15 15 15 15 15	Science, Technology, Engineering & Mathematics Science, Technology, Engineering & Mathematics Science, Technology, Engineering & Mathematics	26.0806 26.0807	N	
26.0807 (26.0809 (26.0901 F) 26.0902 N 26.0903 (26.0904 E) 26.0905 F 26.0907 (26.0908 E)	Genome Sciences/Genomics. Genetics, Other. Physiology, General. Molecular Physiology. Cell Physiology. Endocrinology.	15 15 15	Science, Technology, Engineering & Mathematics Science, Technology, Engineering & Mathematics	26.0807	N	
26.0899 (26.0901 F 26.0902 N 26.0903 (26.0903 G 26.0904 E 26.0905 F 26.0907 (26.0908 E	Genetics, Other. Physiology, General. Molecular Physiology. Cell Physiology. Endocrinology.	15 15	Science, Technology, Engineering & Mathematics		IN	
26.0901 F 26.0902 M 26.0903 C 26.0904 E 26.0905 F 26.0907 C 26.0908 E	Physiology, General. Molecular Physiology. Cell Physiology. Endocrinology.	15 15		20.0099	N	
26.0902 M 26.0903 C 26.0904 E 26.0905 F 26.0907 C 26.0908 E	Molecular Physiology. Cell Physiology. Endocrinology.			26.0901	N	
26.0904 E 26.0905 F 26.0907 C 26.0908 E	Endocrinology.	15	Science, Technology, Engineering & Mathematics	26.0902	N	
26.0905 F 26.0907 C 26.0908 E	Endocrinology.		Science, Technology, Engineering & Mathematics	26.0903	N	
26.0907 C 26.0908 E	Donas diretti o Dialemi	15	Science, Technology, Engineering & Mathematics	26.0904	N	
26.0907 C 26.0908 E	Reproductive Biology.	15	Science, Technology, Engineering & Mathematics	26.0905	N	
	Cardiovascular Science.	15	Science, Technology, Engineering & Mathematics	26.0907	N	
26.0909 \	Exercise Physiology.	15	Science, Technology, Engineering & Mathematics	26.0908	N	
	Vision Science/Physiological Optics.	15	Science, Technology, Engineering & Mathematics	26.0909	N	
	Pathology/Experimental Pathology.	15	Science, Technology, Engineering & Mathematics	26.0910	N	
	Oncology and Cancer Biology.	15	Science, Technology, Engineering & Mathematics	26.0911	N	
	Aerospace Physiology and Medicine.	15	Science, Technology, Engineering & Mathematics	26.0912	N	
	Physiology, Pathology, and Related Sciences, Other.	15	Science, Technology, Engineering & Mathematics	26.0999	N	
	Pharmacology.	15	Science, Technology, Engineering & Mathematics	26.1001	N	
	Molecular Pharmacology.	15	Science, Technology, Engineering & Mathematics	26.1002	N	
	Neuropharmacology.	15	Science, Technology, Engineering & Mathematics	26.1003	N	
6.1004	Toxicology.	15	Science, Technology, Engineering & Mathematics	26.1004	N	
	Molecular Toxicology.	15	Science, Technology, Engineering & Mathematics	26.1005	N	
	Environmental Toxicology.	15	Science, Technology, Engineering & Mathematics	26.1006	N	
	Pharmacology and Toxicology.	15	Science, Technology, Engineering & Mathematics	26.1007	N	
	Pharmacology and Toxicology, Other.	15	Science, Technology, Engineering & Mathematics	26.1099	N	
	Biometry/Biometrics.	15	Science, Technology, Engineering & Mathematics	26.1101	N	
	Biostatistics.	15	Science, Technology, Engineering & Mathematics	26.1102	N	
	Bioinformatics.	8	Health Science	26.1103	N	
	Computational Biology.	15	Science, Technology, Engineering & Mathematics	26.1104	F	
	Biomathematics, Bioinformatics, and Computational Biology, Other.	8	Health Science	26.1199	N	
	Biotechnology.	8	Health Science	26.1201	N	
6.1301 E		15	Science, Technology, Engineering & Mathematics	26.1301	N	
	Marine Biology and Biological Oceanography.	15	Science, Technology, Engineering & Mathematics	26.1302	N	
	Evolutionary Biology.	15	Science, Technology, Engineering & Mathematics	26.1303	N	
	Aquatic Biology/Limnology.	15	Science, Technology, Engineering & Mathematics	26.1304	N	
	Environmental Biology.	15	Science, Technology, Engineering & Mathematics	26.1305	N	
6.1306 F	Population Biology.	15	Science, Technology, Engineering & Mathematics	26.1306	N	
6.1307	Conservation Biology.	15	Science, Technology, Engineering & Mathematics	26.1307	N	
	Systematic Biology/Biological Systematics.	15	Science, Technology, Engineering & Mathematics	26.1308	N	
	Epidemiology.	15	Science, Technology, Engineering & Mathematics	26.1309	N	
	Ecology and Evolutionary Biology.	15	Science, Technology, Engineering & Mathematics	26.1310	N	
	Ecology, Evolution, Systematics and Population Biology, Other.	15 15	Science, Technology, Engineering & Mathematics	26.1399 26.1401	N N	
	Molecular Medicine.	15	Science, Technology, Engineering & Mathematics		N N	
	Neuroscience.		Science, Technology, Engineering & Mathematics	26.1501		
	Neuroanatomy.	15	Science, Technology, Engineering & Mathematics	26.1502	N	
	Neurobiology and Anatomy.	15	Science, Technology, Engineering & Mathematics	26.1503	N	
	Neurobiology and Behavior.	15	Science, Technology, Engineering & Mathematics	26.1504	N	
	Neurobiology and Neurosciences, Other. Biological and Biomedical Sciences, Other.	15 15	Science, Technology, Engineering & Mathematics Science, Technology, Engineering & Mathematics	26.1599 26.9999	N N	

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27.0101 Mathematics, General.	15	Science, Technology, Engineering & Mathematics	27.0101	N 2/	See Notes
27.0102 Algebra and Number Theory.	15	Science, Technology, Engineering & Mathematics	27.0102	N	
27.0103 Analysis and Functional Analysis.	15	Science, Technology, Engineering & Mathematics	27.0103	N	
27.0104 Geometry/Geometric Analysis.	15	Science, Technology, Engineering & Mathematics	27.0104	N	
27.0105 Topology and Foundations.	15	Science, Technology, Engineering & Mathematics	27.0105	N	
27.0199 Mathematics, Other.	15	Science, Technology, Engineering & Mathematics	27.0199	N	
27.0301 Applied Mathematics, General.	15	Science, Technology, Engineering & Mathematics	27.0301	F	
27.0303 Computational Mathematics.	15	Science, Technology, Engineering & Mathematics	27.0303	F	
27.0304 Computational and Applied Mathematics.	15	Science, Technology, Engineering & Mathematics	27.0304	F	
27.0305 Financial Mathematics.	15	Science, Technology, Engineering & Mathematics	27.0305	F	
27.0306 Mathematical Biology.	15	Science, Technology, Engineering & Mathematics	27.0306	F	
27.0399 Applied Mathematics, Other.	15	Science, Technology, Engineering & Mathematics	27.0399	F	
27.0501 Statistics, General.	15	Science, Technology, Engineering & Mathematics	27.0501	N	
27.0502 Mathematical Statistics and Probability.	15	Science, Technology, Engineering & Mathematics	27.0502	N	
27.0503 Mathematics and Statistics.	15	Science, Technology, Engineering & Mathematics	27.0503	N	
27.0599 Statistics, Other.	15	Science, Technology, Engineering & Mathematics	27.0599	N	
27.9999 Mathematics and Statistics, Other.	15	Science, Technology, Engineering & Mathematics	27.9999	F	
28.0101 Air Force JROTC/ROTC.	7	Government & Public Administration	28.0101	<u>1/</u>	See Note
28.0199 Air Force ROTC, Air Science and Operations, Other.	7	Government & Public Administration	28.0199	1/	See Note
28.0301 Army JROTC/ROTC.	7	Government & Public Administration	28.0301	<u> </u>	See Note
28.0399 Army ROTC, Military Science and Operations, Other.	7	Government & Public Administration	28.0399	1/	See Note
28.0401 Navy/Marine Corps JROTC/ROTC.	7	Government & Public Administration	28.0401	<u>1/</u> 1/	See Note
28.0499 Navy/Marine Corps ROTC, Naval Science and Operations, Other.	7	Government & Public Administration	28.0499	· <del></del> -	See Note
28.0501 Air Science/Airpower Studies.	7	Government & Public Administration	28.0501	<u>1/</u> 1/	See Note
28.0502 Air and Space Operational Art and Science.	7	Government & Public Administration	28.0502	1/	See Note
28.0503 Military Operational Art and Science/Studies.	7	Government & Public Administration	28.0503	<u>1/</u> N	See Note
28.0504 Advanced Military and Operational Studies.	7	Government & Public Administration	28.0504	N	
28.0505 Naval Science and Operational Studies.	7	Government & Public Administration	28.0505	N N	
l l	7			N N	
28.0506 Special, Irregular and Counterterrorist Operations.	7	Government & Public Administration	28.0506	N N	
28.0599 Military Science and Operational Studies, Other.		Government & Public Administration	28.0599		
28.0601 Strategic Studies, General.	7	Government & Public Administration	28.0601	N N	
28.0602 Military and Strategic Leadership.	7	Government & Public Administration	28.0602	N	Coo Note
28.0603 Military and International Operational Law.	7	Government & Public Administration	28.0603	<u>1/</u>	See Note
28.0604 Joint Operations Planning and Strategy.	7	Government & Public Administration	28.0604	N N	
28.0605 Weapons of Mass Destruction.	7	Government & Public Administration	28.0605	N	0 11 1
28.0699 National Security Policy and Strategy, Other.	7	Government & Public Administration	28.0699	1/_	See Note
28.0701 National Resource Strategy and Policy.	7	Government & Public Administration	28.0701	<u>1/</u>	See Note
28.0702 Industry Studies.	7	Government & Public Administration	28.0702	<u>1/</u>	See Note
28.0703 Military Installation Management.	7	Government & Public Administration	28.0703	1/	See Note
28.0799 Military Economics and Management, Other.	7	Government & Public Administration	28.0799	1/_	See Note
28.9999 Military Science, Leadership and Operational Art, Other.	7	Government & Public Administration	28.9999	<u>1/</u>	See Note
29.0201 Intelligence, General.	7	Government & Public Administration	29.0201	<u>1/</u>	See Note
29.0202 Strategic Intelligence.	7	Government & Public Administration	29.0202	<u>1/</u>	See Note
29.0203 Signal/Geospatial Intelligence.	7	Government & Public Administration	29.0203	1/	See Note
29.0204 Command & Control (C3, C4l) Systems and Operations.	7	Government & Public Administration	29.0204	N	
29.0205 Information Operations/Joint Information Operations.	7	Government & Public Administration	29.0205	N	
29.0206 Information/Psychological Warfare and Military Media Relations.	7	Government & Public Administration	29.0206	N	

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	Cyber/Electronic Operations and Warfare.	7	Government & Public Administration	29.0207	N	.10100
	Intelligence, Command Control and Information Operations, Other.	7	Government & Public Administration	29.0299	N	
	Combat Systems Engineering.	7	Government & Public Administration	29.0301	N	
	Directed Energy Systems.	7	Government & Public Administration	29.0302	1/	See Notes
	Engineering Acoustics.	7	Government & Public Administration	29.0303	N	
	Low-Observables and Stealth Technology.	7	Government & Public Administration	29.0304	<u>1/</u>	See Notes
29.0305	Space Systems Operations.	7	Government & Public Administration	29.0305	1/	See Note
29.0306	Operational Oceanography.	7	Government & Public Administration	29.0306	N	
29.0307	Undersea Warfare.	7	Government & Public Administration	29.0307	N	
	Military Applied Sciences, Other.	7	Government & Public Administration	29.0399	<u>1/</u>	See Note
	Aerospace Ground Equipment Technology.	7	Government & Public Administration	29.0401	1/	See Note
	Air and Space Operations Technology.	7	Government & Public Administration	29.0402	1/	See Note
29.0403	Aircraft Armament Systems Technology.	7	Government & Public Administration	29.0403	<u>1/</u>	See Note
29.0404	Explosive Ordinance/Bomb Disposal.	7	Government & Public Administration	29.0404	N	
29.0405	Joint Command/Task Force (C3, C4I) Systems.	7	Government & Public Administration	29.0405	Ν	
	Military Information Systems Technology.	7	Government & Public Administration	29.0406	N	
	Missile and Space Systems Technology.	7	Government & Public Administration	29.0407	N	
29.0408	Munitions Systems/Ordinance Technology.	7	Government & Public Administration	29.0408	N	
	Radar Communications and Systems Technology.	7	Government & Public Administration	29.0409	N	
	Military Systems and Maintenance Technology, Other.	7	Government & Public Administration	29.0499	1/	See Note
29.9999	Military Technologies and Applied Sciences, Other.	7	Government & Public Administration	29.9999	<u>1/</u>	See Note
	Multi-/Interdisciplinary Studies, General.	5	Education & Training	30.0000	<u>1/</u>	See Note
	Biological and Physical Sciences.	15	Science, Technology, Engineering & Mathematics	30.0101	N	
	Peace Studies and Conflict Resolution.	15	Science, Technology, Engineering & Mathematics	30.0501	<u>1/</u>	See Note
	Systems Science and Theory.	15	Science, Technology, Engineering & Mathematics	30.0601	1/	See Note
	Mathematics and Computer Science.	15	Science, Technology, Engineering & Mathematics	30.0801	N	
	Biopsychology.	15	Science, Technology, Engineering & Mathematics	30.1001	N	
	Gerontology.	15	Science, Technology, Engineering & Mathematics	30.1101	N	
	Historic Preservation and Conservation.	15	Science, Technology, Engineering & Mathematics	30.1201	N	
	Cultural Resource Management and Policy Analysis.	15	Science, Technology, Engineering & Mathematics	30.1202	N	
	Historic Preservation and Conservation, Other.	15	Science, Technology, Engineering & Mathematics	30.1299	N	
	Medieval and Renaissance Studies.	15	Science, Technology, Engineering & Mathematics	30.1301	N	
	Museology/Museum Studies.	3	Arts, Audio/Video Technology & Communications	30.1401	N	
	Science, Technology and Society.	15	Science, Technology, Engineering & Mathematics	30.1501	N	
	Accounting and Computer Science.	6	Finance	30.1601	N	
	Behavioral Sciences.	15	Science, Technology, Engineering & Mathematics	30.1701	N	
	Natural Sciences.	15	Science, Technology, Engineering & Mathematics	30.1801	N NOV	Coo Note
	Nutrition Sciences.	15	Science, Technology, Engineering & Mathematics	30.1901	N 2/	See Note
	International/Global Studies.	15	Science, Technology, Engineering & Mathematics	30.2001	N	
	Holocaust and Related Studies.	15	Science, Technology, Engineering & Mathematics	30.2101	N	
	Ancient Studies/Civilization.	15 15	Science, Technology, Engineering & Mathematics	30.2201	N N	
	Classical, Ancient Mediterranean and Near Eastern Studies and Arc		Science, Technology, Engineering & Mathematics	30.2202		
	Intercultural/Multicultural and Diversity Studies.	5	Education & Training	30.2301	N	Con Nata
	Cognitive Science.	15	Science, Technology, Engineering & Mathematics	30.2501	<u>1/</u>	See Note
	Cultural Studies/Critical Theory and Analysis.  Human Biology.	15	Science, Technology, Engineering & Mathematics	30.2601	N	
		15	Science, Technology, Engineering & Mathematics	30.2701	N	
<u>3U.∠8U1</u>	Dispute Resolution.	15	Science, Technology, Engineering & Mathematics	30.2801	Ν	

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30.2901 Maritime Studies.	15	Science, Technology, Engineering & Mathematics	30.2901	N	
30.3001 Computational Science.	15	Science, Technology, Engineering & Mathematics	30.3001	F	
30.3101 Human Computer Interaction.	15	Science, Technology, Engineering & Mathematics	30.3101	N	
30.3201 Marine Sciences.	15	Science, Technology, Engineering & Mathematics	30.3201	N	
30.3301 Sustainability Studies.	15	Science, Technology, Engineering & Mathematics	30.3301	N	
30.9999 Multi-/Interdisciplinary Studies, Other.	15	Science, Technology, Engineering & Mathematics	30.9999	1/	See Notes
31.0101 Parks, Recreation and Leisure Studies.	9	Hospitality & Tourism	31.0101	N	
31.0301 Parks, Recreation and Leisure Facilities Management, General.	9	Hospitality & Tourism	31.0301	1/	See Notes
31.0302 Golf Course Operation and Grounds Management.	1	Agriculture, Food & Natural Resources	31.0302	F	
31.0399 Parks, Recreation and Leisure Facilities Management, Other.	9	Hospitality & Tourism	31.0399	N	
31.0501 Health and Physical Education/Fitness, General.	5	Education & Training	31.0501	N	
31.0504 Sport and Fitness Administration/Management.	5	Education & Training	31.0504	N	
31.0505 Kinesiology and Exercise Science.	5	Education & Training	31.0505	N	
31.0507 Physical Fitness Technician.	5	Education & Training	31.0507	N	
31.0508 Sports Studies.	5	Education & Training	31.0508	N	
31.0599 Health and Physical Education/Fitness, Other.	5	Education & Training	31.0599	1/	See Notes
31.0601 Outdoor Education.	5	Education & Training	31.0601	1/	See Notes
31.9999 Parks, Recreation, Leisure, and Fitness Studies, Other.	9	Hospitality & Tourism	31.9999	1/	See Notes
32.0101 Basic Skills and Developmental/Remedial Education, General.	17	NO CLUSTER*	32.0101	1/	See Notes
32.0104 Developmental/Remedial Mathematics.		NO CLUSTER*	32.0104	1/	See Notes
32.0105 Job-Seeking/Changing Skills.	17	NO CLUSTER*	32.0105	1/	See Notes
32.0107 Career Exploration/Awareness Skills.	17	NO CLUSTER*	32.0107	1/	See Notes
32.0108 Developmental/Remedial English.	17	NO CLUSTER*	32.0108	1/	See Notes
32.0109 Second Language Learning.	17	NO CLUSTER*	32.0109	1/	See Notes
32.0110 Basic Computer Skills.	17	NO CLUSTER*	32.0110	1/	See Notes
32.0111 Workforce Development and Training.	17	NO CLUSTER*	32.0111	1/	See Notes
32.0199 Basic Skills and Developmental/Remedial Education, Other.	17	NO CLUSTER*	32.0199	1/	See Notes
33.0101 Citizenship Activities, General.	17	NO CLUSTER*	33.0101	1/	See Notes
33.0102 American Citizenship Education.	17	NO CLUSTER*	33.0102	1/	See Notes
33.0103 Community Awareness.	17	NO CLUSTER*	33.0103	1/	See Notes
33.0104 Community Involvement.	17	NO CLUSTER*	33.0104	1/	See Notes
33.0105 Canadian Citizenship Education.	17	NO CLUSTER*	33.0105	1/	See Notes
33.0199 Citizenship Activities, Other.	17	NO CLUSTER*	33.0199	1/	See Notes
34.0102 Birthing and Parenting Knowledge and Skills.	17	NO CLUSTER*	34.0102	1/	See Notes
34.0103 Personal Health Improvement and Maintenance.	17	NO CLUSTER*	34.0103	1/	See Notes
34.0104 Addiction Prevention and Treatment.	17	NO CLUSTER*	34.0104	1/	See Notes
34.0199 Health-Related Knowledge and Skills, Other.	17	NO CLUSTER*	34.0199	1/	See Notes
35.0101 Interpersonal and Social Skills, General.	17	NO CLUSTER*	35.0101	1/	See Notes
35.0102 Interpersonal Relationships Skills.	17	NO CLUSTER*	35.0102	1/	See Notes
35.0103 Business and Social Skills.	17	NO CLUSTER*	35.0103	1/	See Notes
35.0199 Interpersonal Social Skills, Other.	17	NO CLUSTER*	35.0199	1/	See Notes
36.0101 Leisure and Recreational Activities, General.	17	NO CLUSTER*	36.0101	1/	See Notes
36.0102 Handicrafts and Model-Making.	17	NO CLUSTER*	36.0102	1/	See Note:
36.0103 Board, Card and Role-Playing Games.	17	NO CLUSTER*	36.0103	1/	See Notes
36.0105 Home Maintenance and Improvement.	17	NO CLUSTER*	36.0105	1/	See Notes
36.0106 Nature Appreciation.	17	NO CLUSTER*	36.0106	1/	See Notes
36.0107 Pet Ownership and Care.	17	NO CLUSTER*	36.0107	1/	See Notes

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2010 CIPTitle_2010	No.	Recommended Cluster Name_2010	2010	Nontraditional	Notes
36.0108 Sports and Exercise.	17	NO CLUSTER*	36.0108	1/	See Notes
36.0109 Travel and Exploration.	17	NO CLUSTER*	36.0109	1/	See Notes
36.0110 Art.	17	NO CLUSTER*	36.0110	1/	See Notes
36.0111 Collecting.	17	NO CLUSTER*	36.0111	<u>1/</u>	See Notes
36.0112 Cooking and Other Domestic Skills.	17	NO CLUSTER*	36.0112	<u>1/</u>	See Notes
36.0113 Computer Games and Programming Skills.	17	NO CLUSTER*	36.0113	<u>1/</u>	See Notes
36.0114 Dancing.	17	NO CLUSTER*	36.0114	<u>1/</u>	See Notes
36.0115 Music.	17	NO CLUSTER*	36.0115	<u>1/</u>	See Notes
36.0116 Reading.	17	NO CLUSTER*	36.0116	<u>1/</u>	See Notes
36.0117 Theatre/Theater.	17	NO CLUSTER*	36.0117	<u>1/</u>	See Notes
36.0118 Writing.	17	NO CLUSTER*	36.0118	<u>1/</u>	See Notes
36.0119 Aircraft Pilot (Private).	17	NO CLUSTER*	36.0119	<u>1/</u>	See Notes
36.0199 Leisure and Recreational Activities, Other.		NO CLUSTER*	36.0199	<u>1/</u>	See Notes
37.0101 Self-Awareness and Personal Assessment.	17	NO CLUSTER*	37.0101	<u>1/</u>	See Notes
37.0102 Stress Management and Coping Skills.	17	NO CLUSTER*	37.0102	<u>1/</u>	See Notes
37.0103 Personal Decision-Making Skills.	17	NO CLUSTER*	37.0103	<u>1/</u>	See Notes
37.0104 Self-Esteem and Values Clarification.	17	NO CLUSTER*	37.0104	<u>1/</u>	See Notes
37.0199 Personal Awareness and Self-Improvement, Other.	17	NO CLUSTER*	37.0199	<u>1/</u>	See Note
8.0001 Philosophy and Religious Studies, General.	5	Education & Training	38.0001	N	
8.0101 Philosophy.	5	Education & Training	38.0101	N	
38.0102 Logic.	15	Science, Technology, Engineering & Mathematics	38.0102	Ν	
88.0103 Ethics.	5	Education & Training	38.0103	N	
38.0104 Applied and Professional Ethics.	5	Education & Training	38.0104	N	
8.0199 Philosophy, Other.	5	Education & Training	38.0199	N	
88.0201 Religion/Religious Studies.	5	Education & Training	38.0201	Ν	
88.0202 Buddhist Studies.	5	Education & Training	38.0202	N	
38.0203 Christian Studies.	5	Education & Training	38.0203	N	
88.0204 Hindu Studies.	5	Education & Training	38.0204	N	
38.0205 Islamic Studies.	5	Education & Training	38.0205	Ν	
38.0206 Jewish/Judaic Studies.	5	Education & Training	38.0206	N	
88.0299 Religion/Religious Studies, Other.	5	Education & Training	38.0299	<u>1/</u>	See Notes
38.9999 Philosophy and Religious Studies, Other.	5	Education & Training	38.9999	N	
39.0201 Bible/Biblical Studies.	10	Human Services	39.0201	N	
99.0301 Missions/Missionary Studies and Missiology.	10	Human Services	39.0301	N	
9.0401 Religious Education.	10	Human Services	39.0401	N	
89.0501 Religious/Sacred Music.	3	Arts, Audio/Video Technology & Communications	39.0501	N	
39.0601 Theology/Theological Studies.	10	Human Services	39.0601	F	
39.0602 Divinity/Ministry.	10	Human Services	39.0602	F	
39.0604 Pre-Theology/Pre-Ministerial Studies.	10	Human Services	39.0604	F	
39.0605 Rabbinical Studies.	10	Human Services	39.0605	F	
39.0606 Talmudic Studies.	10	Human Services	39.0606	N	
9.0699 Theological and Ministerial Studies, Other.	10	Human Services	39.0699	F	
99.0701 Pastoral Studies/Counseling.	10	Human Services	39.0701	F	
39.0702 Youth Ministry.	10	Human Services	39.0702	F	
39.0703 Urban Ministry.	10	Human Services	39.0703	F	
39.0704 Women's Ministry.	10	Human Services	39.0704	N	
39.0705 Lay Ministry.	10	Human Services	39.0705	N	

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	Pastoral Counseling and Specialized Ministries, Other.	10	Human Services	39.0799	<u>1/</u>	See Notes
	Theology and Religious Vocations, Other.	10	Human Services	39.9999	<u>1/</u>	See Notes
	Physical Sciences.	15	Science, Technology, Engineering & Mathematics	40.0101	N	
40.0201	Astronomy.	15	Science, Technology, Engineering & Mathematics	40.0201	F	
40.0202	Astrophysics.	15	Science, Technology, Engineering & Mathematics	40.0202	F	
	Planetary Astronomy and Science.	15	Science, Technology, Engineering & Mathematics	40.0203	F	
	Astronomy and Astrophysics, Other.	15	Science, Technology, Engineering & Mathematics	40.0299	F	
	Atmospheric Sciences and Meteorology, General.	15	Science, Technology, Engineering & Mathematics	40.0401	F	
40.0402	Atmospheric Chemistry and Climatology.	15	Science, Technology, Engineering & Mathematics	40.0402	F	
40.0403	Atmospheric Physics and Dynamics.	15	Science, Technology, Engineering & Mathematics	40.0403	F	
	Meteorology.	15	Science, Technology, Engineering & Mathematics	40.0404	F	
	Atmospheric Sciences and Meteorology, Other.	15	Science, Technology, Engineering & Mathematics	40.0499	F	
10.0501	Chemistry, General.	15	Science, Technology, Engineering & Mathematics	40.0501	N	
	Analytical Chemistry.	15	Science, Technology, Engineering & Mathematics	40.0502	N	
10.0503	Inorganic Chemistry.	15	Science, Technology, Engineering & Mathematics	40.0503	N	
10.0504	Organic Chemistry.	15	Science, Technology, Engineering & Mathematics	40.0504	N	
40.0506	Physical Chemistry.	15	Science, Technology, Engineering & Mathematics	40.0506	N	
10.0507	Polymer Chemistry.	15	Science, Technology, Engineering & Mathematics	40.0507	N	
0.0508	Chemical Physics.	15	Science, Technology, Engineering & Mathematics	40.0508	N	
	Environmental Chemistry.	15	Science, Technology, Engineering & Mathematics	40.0509	F	
0.0510	Forensic Chemistry.	15	Science, Technology, Engineering & Mathematics	40.0510	N	
	Theoretical Chemistry.	15	Science, Technology, Engineering & Mathematics	40.0511	N	
	Chemistry, Other.	15	Science, Technology, Engineering & Mathematics	40.0599	N	
	Geology/Earth Science, General.	15	Science, Technology, Engineering & Mathematics	40.0601	F	
	Geochemistry.	15	Science, Technology, Engineering & Mathematics	40.0602	F	
	Geophysics and Seismology.	15	Science, Technology, Engineering & Mathematics	40.0603	F	
	Paleontology.	15	Science, Technology, Engineering & Mathematics	40.0604	F	
	Hydrology and Water Resources Science.	15	Science, Technology, Engineering & Mathematics	40.0605	F	
	Geochemistry and Petrology.	15	Science, Technology, Engineering & Mathematics	40.0606	F	
	Oceanography, Chemical and Physical.	15	Science, Technology, Engineering & Mathematics	40.0607	F	
0.0699	Geological and Earth Sciences/Geosciences, Other.	15	Science, Technology, Engineering & Mathematics	40.0699	F	
	Physics, General.	15	Science, Technology, Engineering & Mathematics	40.0801	F	
	Atomic/Molecular Physics.	15	Science, Technology, Engineering & Mathematics	40.0802	F	
	Elementary Particle Physics.	15	Science, Technology, Engineering & Mathematics	40.0804	F	
	Plasma and High-Temperature Physics.	15	Science, Technology, Engineering & Mathematics	40.0805	F	
	Nuclear Physics.	15	Science, Technology, Engineering & Mathematics	40.0806	F	
	Optics/Optical Sciences.	15	Science, Technology, Engineering & Mathematics	40.0807	F	
	Condensed Matter and Materials Physics.	15	Science, Technology, Engineering & Mathematics	40.0808	F	
	Acoustics.	15	Science, Technology, Engineering & Mathematics	40.0809	F	
	Theoretical and Mathematical Physics.	15	Science, Technology, Engineering & Mathematics	40.0810	F	
	Physics, Other.	15	Science, Technology, Engineering & Mathematics	40.0899	F	
	Materials Science.	15	Science, Technology, Engineering & Mathematics	40.1001	N N	
	Materials Chemistry.	15	Science, Technology, Engineering & Mathematics	40.1001	N	
	Materials Sciences, Other.	15	Science, Technology, Engineering & Mathematics	40.1002	N	
	Physical Sciences, Other.	15	Science, Technology, Engineering & Mathematics	40.1099	N	
	Science Technologies/Technicians, General.	15	Science, Technology, Engineering & Mathematics	41.0000	N	<del>                                     </del>
	Biology Technician/Biotechnology Laboratory Technician.	8	Health Science		N	
1.0101	polology recrinician/piotecrinology Laboratory recrinician.	ď	Inealth Science	41.0101	IN	1

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41.0204 Industrial Radiologic Technology/Technician.	13	Manufacturing	41.0204	N	
41.0205 Nuclear/Nuclear Power Technology/Technician.	13	Manufacturing	41.0205	F	
41.0299 Nuclear and Industrial Radiologic Technologies/Technicians, Other	. 13	Manufacturing	41.0299	N	
41.0301 Chemical Technology/Technician.	13	Manufacturing	41.0301	N	
41.0303 Chemical Process Technology.	13	Manufacturing	41.0303	N	
41.0399 Physical Science Technologies/Technicians, Other.	13	Manufacturing	41.0399	N	
41.9999 Science Technologies/Technicians, Other.	13	Manufacturing	41.9999	N	
2.0101 Psychology, General.	10	Human Services	42.0101	N	
12.2701 Cognitive Psychology and Psycholinguistics.	10	Human Services	42.2701	N	
2.2702 Comparative Psychology.	10	Human Services	42.2702	N	
42.2703 Developmental and Child Psychology.	10	Human Services	42.2703	N	
42.2704 Experimental Psychology.	10	Human Services	42.2704	N	
42.2705 Personality Psychology.	10	Human Services	42.2705	N	
42.2706 Physiological Psychology/Psychobiology.	10	Human Services	42.2706	N	
2.2707 Social Psychology.	10	Human Services	42.2707	N	
2.2708 Psychometrics and Quantitative Psychology.	10	Human Services	42.2708	N	
2.2709 Psychopharmacology.	10	Human Services	42.2709	N	
2.2799 Research and Experimental Psychology, Other.	10	Human Services	42.2799	N	
12.2801 Clinical Psychology.	10	Human Services	42.2801	N	
12.2802 Community Psychology.	10	Human Services	42.2802	N	
2.2803 Counseling Psychology.	10	Human Services	42.2803	N	
42.2804 Industrial and Organizational Psychology.	10	Human Services	42.2804	N	
12.2805 School Psychology.	10	Human Services	42.2805	N	
12.2806 Educational Psychology.	10	Human Services	42.2806	N	
12.2807 Clinical Child Psychology.	10	Human Services	42.2807	N	
42.2808 Environmental Psychology.	10	Human Services	42.2808	N	
42.2809 Geropsychology.	10	Human Services	42.2809	N	
42.2810 Health/Medical Psychology.	10	Human Services	42.2810	N	
42.2811 Family Psychology.	10	Human Services	42.2811	N	
12.2812 Forensic Psychology.	10	Human Services	42.2812	N	
12.2813 Applied Psychology.	10	Human Services	42.2813	N	
12.2814 Applied Behavior Analysis.	10	Human Services	42.2814	N	
12.2899 Clinical, Counseling and Applied Psychology, Other.	10	Human Services	42.2899	N	
12.9999 Psychology, Other.	10	Human Services	42.9999	N	
13.0102 Corrections.	12	Law, Public Safety, Corrections & Security	43.0102	N 2/	See Note
43.0103 Criminal Justice/Law Enforcement Administration.	12	Law, Public Safety, Corrections & Security	43.0103	F	
43.0104 Criminal Justice/Safety Studies.	12	Law, Public Safety, Corrections & Security	43.0104	F	
13.0106 Forensic Science and Technology.	12	Law, Public Safety, Corrections & Security	43.0106	N	
13.0107 Criminal Justice/Police Science.	12	Law, Public Safety, Corrections & Security	43.0107	F	
43.0109 Security and Loss Prevention Services.	12	Law, Public Safety, Corrections & Security	43.0109	F	
I3.0110 Juvenile Corrections.	12	Law, Public Safety, Corrections & Security	43.0110	N 2/	See Note
13.0111 Criminalistics and Criminal Science.	12	Law, Public Safety, Corrections & Security	43.0111	N 2/	See Note
3.0112 Securities Services Administration/Management.	12	Law, Public Safety, Corrections & Security	43.0112	N 2/	See Note
43.0113 Corrections Administration.	12	Law, Public Safety, Corrections & Security	43.0113	N	
43.0114 Law Enforcement Investigation and Interviewing.	12	Law, Public Safety, Corrections & Security	43.0114	N	
43.0115 Law Enforcement Record-Keeping and Evidence Management.	12	Law, Public Safety, Corrections & Security	43.0115	N	
43.0116 Cyber/Computer Forensics and Counterterrorism.	12	Law, Public Safety, Corrections & Security	43.0116	N	L

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2010 CIPTitle 2	2010	No.	Recommended Cluster Name 2010	2010	Nontraditional	Notes
	Forensics and Fraud Investigation.	12	Law, Public Safety, Corrections & Security	43.0117	N	
	cement Intelligence Analysis.	12	Law, Public Safety, Corrections & Security	43.0118	N	
	cident Response/Special Police Operations.	12	Law, Public Safety, Corrections & Security	43.0119	F	
	Services Operations.	12	Law, Public Safety, Corrections & Security	43.0120	F	
	on and Debarment Investigation.	12	Law, Public Safety, Corrections & Security	43.0121	N	
43.0122 Maritime I	_aw Enforcement.	12	Law, Public Safety, Corrections & Security	43.0122	F	
43.0123 Cultural/A	rchaelogical Resources Protection.	12	Law, Public Safety, Corrections & Security	43.0123	N	
	ns and Criminal Justice, Other.	12	Law, Public Safety, Corrections & Security	43.0199	N	
	ention and Safety Technology/Technician.	12	Law, Public Safety, Corrections & Security	43.0201	F	
43.0202 Fire Servi	ces Administration.	12	Law, Public Safety, Corrections & Security	43.0202	F	
43.0203 Fire Scien	ce/Fire-fighting.	12	Law, Public Safety, Corrections & Security	43.0203	F	
43.0204 Fire Syste	ems Technology.	12	Law, Public Safety, Corrections & Security	43.0204	1/	See Notes
	Investigation and Prevention.	12	Law, Public Safety, Corrections & Security	43.0205	F	
	Forest Firefighting and Investigation.	12	Law, Public Safety, Corrections & Security	43.0206	F	
43.0299 Fire Prote		12	Law, Public Safety, Corrections & Security	43.0299	F	
43.0301 Homeland	Security.	12	Law, Public Safety, Corrections & Security	43.0301	N	
43.0302 Crisis/Em	ergency/Disaster Management.	12	Law, Public Safety, Corrections & Security	43.0302	N	
	rastructure Protection.	12	Law, Public Safety, Corrections & Security	43.0303	N	
43.0304 Terrorism	and Counterterrorism Operations.	12	Law, Public Safety, Corrections & Security	43.0304	N	
43.0399 Homeland		12	Law, Public Safety, Corrections & Security	43.0399	N	
	Security, Law Enforcement, Firefighting and Related Prot		Law, Public Safety, Corrections & Security	43.9999	1/	See Notes
44.0000 Human S		10	Human Services	44.0000	N	
44.0201 Communi	ty Organization and Advocacy.	10	Human Services	44.0201	N 2/	See Notes
44.0401 Public Ad		7	Government & Public Administration	44.0401	N 2/	See Notes
	licy Analysis, General.	7	Government & Public Administration	44.0501	N 2/	See Notes
44.0502 Education		7	Government & Public Administration	44.0502	N	
44.0503 Health Po		7	Government & Public Administration	44.0503	N	
44.0504 Internation		7	Government & Public Administration	44.0504	N	
	licy Analysis, Other.	7	Government & Public Administration	44.0599	1/	See Notes
44.0701 Social Wo		10	Human Services	44.0701	M	
	vices/Administration.	10	Human Services	44.0702	М	
44.0799 Social Wo		10	Human Services	44.0799	M	
	ministration and Social Service Professions, Other.	7	Government & Public Administration	44.9999	1/	See Notes
45.0101 Social Sci		15	Science, Technology, Engineering & Mathematics	45.0101	N	
	Methodology and Quantitative Methods.	15	Science, Technology, Engineering & Mathematics	45.0102	N	
45.0201 Anthropol		15	Science, Technology, Engineering & Mathematics	45.0201	N	
	and Biological Anthropology.	15	Science, Technology, Engineering & Mathematics	45.0202	N	
45.0203 Medical A		15	Science, Technology, Engineering & Mathematics	45.0203	N	
45.0204 Cultural A		15	Science, Technology, Engineering & Mathematics	45.0204	N	
45.0299 Anthropol		15	Science, Technology, Engineering & Mathematics	45.0299	N	
45.0301 Archeolog	07	15	Science, Technology, Engineering & Mathematics	45.0301	N	
45.0401 Criminolo	QV.	15	Science, Technology, Engineering & Mathematics	45.0401	N	
	phy and Population Studies.	15	Science, Technology, Engineering & Mathematics	45.0501	N	
45.0601 Economic		15	Science, Technology, Engineering & Mathematics	45.0601	N	
45.0602 Applied E	•	15	Science, Technology, Engineering & Mathematics	45.0602	N	
			57 U U			
45.0603 Econome	trics and Quantitative Economics.	15	Science, Technology, Engineering & Mathematics	45.0603	N	

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45.0605 International Economics.	15	Science, Technology, Engineering & Mathematics	45.0605	N	
45.0699 Economics, Other.	15	Science, Technology, Engineering & Mathematics	45.0699	N	
45.0701 Geography.	15	Science, Technology, Engineering & Mathematics	45.0701	N	
45.0702 Geographic Information Science and Cartography.	15	Science, Technology, Engineering & Mathematics	45.0702	F	
45.0799 Geography, Other.	15	Science, Technology, Engineering & Mathematics	45.0799	N	
45.0901 International Relations and Affairs.	7	Government & Public Administration	45.0901	N	
45.0902 National Security Policy Studies.	15	Science, Technology, Engineering & Mathematics	45.0902	N	
45.0999 International Relations and National Security Studies, Other.	15	Science, Technology, Engineering & Mathematics	45.0999	N	
45.1001 Political Science and Government, General.	7	Government & Public Administration	45.1001	N	
45.1002 American Government and Politics (United States).	7	Government & Public Administration	45.1002	N	
45.1003 Canadian Government and Politics.	7	Government & Public Administration	45.1003	N	
45.1004 Political Economy.	15	Science, Technology, Engineering & Mathematics	45.1004	N	
45.1099 Political Science and Government, Other.	7	Government & Public Administration	45.1099	N	
45.1101 Sociology.	15	Science, Technology, Engineering & Mathematics	45.1101	N	
45.1201 Urban Studies/Affairs.	7	Government & Public Administration	45.1201	N	
45.1301 Sociology and Anthropology.	15	Science, Technology, Engineering & Mathematics	45.1301	N	
45.1401 Rural Sociology.	15	Science, Technology, Engineering & Mathematics	45.1401	N	
45.9999 Social Sciences, Other.	15	Science, Technology, Engineering & Mathematics	45.9999	N	
46.0000 Construction Trades, General.	2	Architecture & Construction	46.0000	F	
46.0101 Mason/Masonry.	2	Architecture & Construction	46.0101	F F	
46.0201 Carpentry/Carpenter.	2	Architecture & Construction	46.0201	F	
46.0301 Electrical and Power Transmission Installation/Installer, General.	2	Architecture & Construction	46.0301	F	
46.0302 Electrician.	2	Architecture & Construction	46.0301	F	
46.0303 Lineworker.	2	Architecture & Construction	46.0302	F	
46.0399 Electrical and Power Transmission Installers, Other.	2	Architecture & Construction	46.0399	F	
46.0401 Building/Property Maintenance.	2	Architecture & Construction	46.0399	F	
46.0401   Concrete Finishing/Concrete Finisher.			46.0401	F	
	2	Architecture & Construction		F	
46.0403 Building/Home/Construction Inspection/Inspector.	2	Architecture & Construction	46.0403	F F	
46.0404 Drywall Installation/Drywaller.	2	Architecture & Construction	46.0404		
46.0406 Glazier.	2	Architecture & Construction	46.0406	F	
46.0408 Painting/Painter and Wall Coverer.	2	Architecture & Construction	46.0408	F	
46.0410 Roofer.	2	Architecture & Construction	46.0410	F	
46.0411 Metal Building Assembly/Assembler.	2	Architecture & Construction	46.0411	F	
46.0412 Building/Construction Site Management/Manager.	2	Architecture & Construction	46.0412	F	
46.0413 Carpet, Floor, and Tile Worker.	2	Architecture & Construction	46.0413	F	
46.0414 Insulator.	2	Architecture & Construction	46.0414	F	
46.0415 Building Construction Technology.	2	Architecture & Construction	46.0415	F	0
46.0499 Building/Construction Finishing, Management, and Inspection, Othe		Architecture & Construction	46.0499	<u>1/</u>	See Note
46.0502 Pipefitting/Pipefitter and Sprinkler Fitter.	2	Architecture & Construction	46.0502	F	
46.0503 Plumbing Technology/Plumber.	2	Architecture & Construction	46.0503	F	
46.0504 Well Drilling/Driller.	2	Architecture & Construction	46.0504	F	
46.0505 Blasting/Blaster.	2	Architecture & Construction	46.0505	F	
46.0599 Plumbing and Related Water Supply Services, Other.	2	Architecture & Construction	46.0599	F	
46.9999 Construction Trades, Other.	2	Architecture & Construction	46.9999	<u>1/</u>	See Note
47.0000 Mechanics and Repairers, General.	16	Transportation, Distribution & Logistics	47.0000	<u>1/</u>	See Note
47.0101 Electrical/Electronics Equipment Installation and Repair, General.	13	Manufacturing	47.0101	F	
47.0102 Business Machine Repair.	13	Manufacturing	47.0102	F	

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2010 CIPTitle_2010	No.	Recommended Cluster Name_2010	2010	Nontraditional	Notes
7.0103 Communications Systems Installation and Repair Technology.	3	Arts, Audio/Video Technology & Communications	47.0103	F	
7.0104 Computer Installation and Repair Technology/Technician.	13	Manufacturing	47.0104	F	
7.0105 Industrial Electronics Technology/Technician.	13	Manufacturing	47.0105	F	
7.0106 Appliance Installation and Repair Technology/Technician.	13	Manufacturing	47.0106	F	
7.0110 Security System Installation, Repair, and Inspection Technology/Tec	2	Architecture & Construction	47.0110	F	
7.0199 Electrical/Electronics Maintenance and Repair Technology, Other.	13	Manufacturing	47.0199	1/	See Notes
7.0201 Heating, Air Conditioning, Ventilation and Refrigeration Maintenance	2	Architecture & Construction	47.0201	F	
7.0302 Heavy Equipment Maintenance Technology/Technician.	16	Transportation, Distribution & Logistics	47.0302	F	
7.0303 Industrial Mechanics and Maintenance Technology.	13	Manufacturing	47.0303	F	
7.0399 Heavy/Industrial Equipment Maintenance Technologies, Other.	13	Manufacturing	47.0399	1/	See Note
7.0402 Gunsmithing/Gunsmith.	13	Manufacturing	47.0402	F	
7.0403 Locksmithing and Safe Repair.	13	Manufacturing	47.0403	F	
7.0404 Musical Instrument Fabrication and Repair.	13	Manufacturing	47.0404	F	
7.0408 Watchmaking and Jewelrymaking.	13	Manufacturing	47.0408	N 2/	See Note
7.0409 Parts and Warehousing Operations and Maintenance Technology/T	13	Manufacturing	47.0409	F	
7.0499 Precision Systems Maintenance and Repair Technologies, Other.	13	Manufacturing	47.0499	F	
7.0600 Vehicle Maintenance and Repair Technologies, General.	16	Transportation, Distribution & Logistics	47.0600	F	
7.0603 Autobody/Collision and Repair Technology/Technician.	16	Transportation, Distribution & Logistics	47.0603	F	
7.0604 Automobile/Automotive Mechanics Technology/Technician.	16	Transportation, Distribution & Logistics	47.0604	F	
7.0605 Diesel Mechanics Technology/Technician.	16	Transportation, Distribution & Logistics	47.0605	F	
7.0606 Small Engine Mechanics and Repair Technology/Technician.	16	Transportation, Distribution & Logistics	47.0606	F	
7.0607 Airframe Mechanics and Aircraft Maintenance Technology/Technicia	16	Transportation, Distribution & Logistics	47.0607	F	
7.0608 Aircraft Powerplant Technology/Technician.	16	Transportation, Distribution & Logistics	47.0608	F	
7.0609 Avionics Maintenance Technology/Technician.	16	Transportation, Distribution & Logistics	47.0609	F	
7.0610 Bicycle Mechanics and Repair Technology/Technician.	16	Transportation, Distribution & Logistics	47.0610	F	
7.0611 Motorcycle Maintenance and Repair Technology/Technician.	16	Transportation, Distribution & Logistics	47.0611	F	
7.0612 Vehicle Emissions Inspection and Maintenance Technology/Technic	16	Transportation, Distribution & Logistics	47.0612	F	
7.0613 Medium/Heavy Vehicle and Truck Technology/Technician.	16	Transportation, Distribution & Logistics	47.0613	F	
7.0614 Alternative Fuel Vehicle Technology/Technician.	16	Transportation, Distribution & Logistics	47.0614	F	
7.0615 Engine Machinist.	16	Transportation, Distribution & Logistics	47.0615	F	
7.0616 Marine Maintenance/Fitter and Ship Repair Technology/Technician.	16	Transportation, Distribution & Logistics	47.0616	F	
7.0617 High Performance and Custom Engine Technician/Mechanic.	16	Transportation, Distribution & Logistics	47.0617	F	
7.0618 Recreation Vehicle (RV) Service Technician.	16	Transportation, Distribution & Logistics	47.0618	F	
7.0699 Vehicle Maintenance and Repair Technologies, Other.	16	Transportation, Distribution & Logistics	47.0699	1/	See Note
7.9999 Mechanic and Repair Technologies/Technicians, Other.	16	Transportation, Distribution & Logistics	47.9999	1/	See Note
8.0000 Precision Production Trades, General.	13	Manufacturing	48.0000	1/	See Note
8.0303 Upholstery/Upholsterer.	13	Manufacturing	48.0303	F	
8.0304 Shoe, Boot and Leather Repair.	13	Manufacturing	48.0304	F	
8.0399 Leatherworking and Upholstery, Other.	13	Manufacturing	48.0399	1/	See Note
8.0501 Machine Tool Technology/Machinist.	13	Manufacturing	48.0501	F	00011010
8.0503 Machine Shop Technology/Assistant.	13	Manufacturing	48.0503	F	
8.0506 Sheet Metal Technology/Sheetworking.	13	Manufacturing	48.0506	F	
8.0507 Tool and Die Technology/Technician.	13	Manufacturing	48.0507	F	
8.0508 Welding Technology/Welder.	13	Manufacturing	48.0508	F	
8.0509 Ironworking/Ironworker.	2	Architecture & Construction	48.0509	N N	
8.0510 Computer Numerically Controlled (CNC) Machinist Technology/CNC		Manufacturing	48.0510	F	
8.0511 Metal Fabricator.	13	Manufacturing	48.0511	F	

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2010	CIPTitle_2010	No.	Recommended Cluster Name_2010	2010	Nontraditional	Notes
	Precision Metal Working, Other.	13	Manufacturing	48.0599	N	
	Woodworking, General.	13	Manufacturing	48.0701	F	
	Furniture Design and Manufacturing.	13	Manufacturing	48.0702	N	
	Cabinetmaking and Millwork.	13	Manufacturing	48.0703	F	
48.0799	Woodworking, Other.	13	Manufacturing	48.0799	F	
	Boilermaking/Boilermaker.	2	Architecture & Construction	48.0801	F	
	Precision Production, Other.	13	Manufacturing	48.9999	1/	See Note
49.0101	Aeronautics/Aviation/Aerospace Science and Technology, General.	16	Transportation, Distribution & Logistics	49.0101	F	
	Airline/Commercial/Professional Pilot and Flight Crew.	16	Transportation, Distribution & Logistics	49.0102	F	
	Aviation/Airway Management and Operations.	16	Transportation, Distribution & Logistics	49.0104	F	
	Air Traffic Controller.	16	Transportation, Distribution & Logistics	49.0105	F	
	Airline Flight Attendant.	16	Transportation, Distribution & Logistics	49.0106	N	
	Flight Instructor.	16	Transportation, Distribution & Logistics	49.0108	F	
	Air Transportation, Other.	16	Transportation, Distribution & Logistics	49.0199	<u>1/</u>	See Note
	Construction/Heavy Equipment/Earthmoving Equipment Operation.	2	Architecture & Construction	49.0202	F	
	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	16	Transportation, Distribution & Logistics	49.0205	F	
	Mobil Crane Operation/Operator.	2	Architecture & Construction	49.0206	F	
	Flagging and Traffic Control.	16	Transportation, Distribution & Logistics	49.0207	F	
	Railroad and Railway Transportation.	16	Transportation, Distribution & Logistics	49.0208	F	
	Ground Transportation, Other.	16	Transportation, Distribution & Logistics	49.0299	1/	See Note
	Commercial Fishing.	1	Agriculture, Food & Natural Resources	49.0303	F	
	Diver, Professional and Instructor.	2	Architecture & Construction	49.0304	N	
	Marine Science/Merchant Marine Officer.	16	Transportation, Distribution & Logistics	49.0309	F	
	Marine Transportation, Other.	16	Transportation, Distribution & Logistics	49.0399	1/	See Note
	Transportation and Materials Moving, Other.	16	Transportation, Distribution & Logistics	49.9999	1/	See Note
50.0101	Visual and Performing Arts, General.	3	Arts, Audio/Video Technology & Communications	50.0101	N	
50.0102	Digital Arts.	3	Arts, Audio/Video Technology & Communications	50.0102	N	
	Crafts/Craft Design, Folk Art and Artisanry.	3	Arts, Audio/Video Technology & Communications	50.0201	N	
	Dance, General.	3	Arts, Audio/Video Technology & Communications	50.0301	N	
50.0302	,	3	Arts, Audio/Video Technology & Communications	50.0302	N	
	Dance, Other.	3	Arts, Audio/Video Technology & Communications	50.0399	N	
	Design and Visual Communications, General.	3	Arts, Audio/Video Technology & Communications	50.0401	N	
	Commercial and Advertising Art.	3	Arts, Audio/Video Technology & Communications	50.0402	N	
	Industrial and Product Design.	3	Arts, Audio/Video Technology & Communications	50.0404	N	
	Commercial Photography.	3	Arts, Audio/Video Technology & Communications	50.0406	N	
	Fashion/Apparel Design.	3	Arts, Audio/Video Technology & Communications	50.0407	N	
	Interior Design.	2	Architecture & Construction	50.0408	N	
50.0409	Graphic Design.	3	Arts, Audio/Video Technology & Communications	50.0409	N	
	Illustration.	3	Arts, Audio/Video Technology & Communications	50.0410	N	
	Game and Interactive Media Design.	3	Arts, Audio/Video Technology & Communications	50.0411	N	
	Design and Applied Arts, Other.	3	Arts, Audio/Video Technology & Communications	50.0499	1/	See Note
	Drama and Dramatics/Theatre Arts, General.	3	Arts, Audio/Video Technology & Communications	50.0501	N	
	Technical Theatre/Theatre Design and Technology.	3	Arts, Audio/Video Technology & Communications	50.0502	N	
	Playwriting and Screenwriting.	3	Arts, Audio/Video Technology & Communications	50.0504	N	
	Theatre Literature, History and Criticism.	3	Arts, Audio/Video Technology & Communications	50.0505	N	
50.0506		3	Arts, Audio/Video Technology & Communications	50.0506	N	
	Directing and Theatrical Production.	3	Arts, Audio/Video Technology & Communications	50.0507	N	+

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2010	CIPTitle 2010	No.	Recommended Cluster Name 2010	2010	Nontraditional	Notes
	Musical Theatre.	3	Arts, Audio/Video Technology & Communications	50.0509	N	
50.0510	Costume Design.	3	Arts, Audio/Video Technology & Communications	50.0510	N	
	Dramatic/Theatre Arts and Stagecraft, Other.	3	Arts, Audio/Video Technology & Communications	50.0599	N	
	Film/Cinema/Video Studies.	3	Arts, Audio/Video Technology & Communications	50.0601	N	
50.0602	Cinematography and Film/Video Production.	3	Arts, Audio/Video Technology & Communications	50.0602	F	
	Photography.	3	Arts, Audio/Video Technology & Communications	50.0605	N	
0.0607	Documentary Production.	3	Arts, Audio/Video Technology & Communications	50.0607	F	
0.0699	Film/Video and Photographic Arts, Other.	3	Arts, Audio/Video Technology & Communications	50.0699	N	
	Art/Art Studies, General.	3	Arts, Audio/Video Technology & Communications	50.0701	N	
0.0702	Fine/Studio Arts, General.	3	Arts, Audio/Video Technology & Communications	50.0702	N	
0.0703	Art History, Criticism and Conservation.	3	Arts, Audio/Video Technology & Communications	50.0703	N	
	Drawing.	3	Arts, Audio/Video Technology & Communications	50.0705	N	
0.0706	Intermedia/Multimedia.	3	Arts, Audio/Video Technology & Communications	50.0706	N	
	Painting.	3	Arts, Audio/Video Technology & Communications	50.0708	N	
	Sculpture.	3	Arts, Audio/Video Technology & Communications	50.0709	N	
0.0710	Printmaking.	3	Arts, Audio/Video Technology & Communications	50.0710	N	
0.0711	Ceramic Arts and Ceramics.	3	Arts, Audio/Video Technology & Communications	50.0711	N	
0.0712	Fiber, Textile and Weaving Arts.	3	Arts, Audio/Video Technology & Communications	50.0712	N	
	Metal and Jewelry Arts.	3	Arts, Audio/Video Technology & Communications	50.0713	N	
	Fine Arts and Art Studies, Other.	3	Arts, Audio/Video Technology & Communications	50.0799	N	
	Music, General.	3	Arts, Audio/Video Technology & Communications	50.0901	N	
	Music History, Literature, and Theory.	3	Arts, Audio/Video Technology & Communications	50.0902	N	
	Music Performance, General.	3	Arts, Audio/Video Technology & Communications	50.0903	N	
	Music Theory and Composition.	3	Arts, Audio/Video Technology & Communications	50.0904	N	
	Musicology and Ethnomusicology.	3	Arts, Audio/Video Technology & Communications	50.0905	N	
	Conducting.	3	Arts, Audio/Video Technology & Communications	50.0906	N	
	Keyboard Instruments.	3	Arts, Audio/Video Technology & Communications	50.0907	N	
	Voice and Opera.	3	Arts, Audio/Video Technology & Communications	50.0908	N	
	Jazz/Jazz Studies.	3	Arts, Audio/Video Technology & Communications	50.0910	N	
	Stringed Instruments.	3	Arts, Audio/Video Technology & Communications	50.0911	N	
	Music Pedagogy.	3	Arts, Audio/Video Technology & Communications	50.0912	N	
	Music Technology.	3	Arts, Audio/Video Technology & Communications	50.0913	N	
	Brass Instruments.	3	Arts, Audio/Video Technology & Communications	50.0914	N	
	Woodwind Instruments.	3	Arts, Audio/Video Technology & Communications	50.0915	N	
0.0916	Percussion Instruments.	3	Arts, Audio/Video Technology & Communications	50.0916	N	
	Music, Other.	3	Arts, Audio/Video Technology & Communications	50.0999	N	
	Arts, Entertainment, and Media Management, General.	3	Arts, Audio/Video Technology & Communications	50.1001	N	
	Fine and Studio Arts Management.	3	Arts, Audio/Video Technology & Communications	50.1002	N	
	Music Management.	3	Arts, Audio/Video Technology & Communications	50.1003	N	
	Theatre/Theatre Arts Management.	3	Arts, Audio/Video Technology & Communications	50.1004	N	
	Arts, Entertainment, and Media Management, Other.	3	Arts, Audio/Video Technology & Communications	50.1099	N	
	Visual and Performing Arts, Other.	3	Arts, Audio/Video Technology & Communications	50.9999	N	
	Health Services/Allied Health/Health Sciences, General.	8	Health Science	51.0000	1/	See No
	Health and Wellness, General.	8	Health Science	51.0001	N	
	Chiropractic.	8	Health Science	51.0101	F	
	Communication Sciences and Disorders, General.	8	Health Science	51.0201	M	
	Audiology/Audiologist.	8	Health Science	51.0202	M	

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2010	CIPTitle 2010	No.	Recommended Cluster Name_2010	2010	Nontraditional	Notes
	Speech-Language Pathology/Pathologist.	8	Health Science	51.0203	М	
51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist	8	Health Science	51.0204	M	
	Communication Disorders Sciences and Services, Other.	8	Health Science	51.0299	М	
	Dentistry.	8	Health Science	51.0401	F	
51.0501	Dental Clinical Sciences, General.	8	Health Science	51.0501	F	
51.0502	Advanced General Dentistry.	8	Health Science	51.0502	F	
51.0503	Oral Biology and Oral and Maxillofacial Pathology.	8	Health Science	51.0503	F	
51.0504	Dental Public Health and Education.	8	Health Science	51.0504	F	
	Dental Materials.	8	Health Science	51.0505	F	
1.0506	Endodontics/Endodontology.	8	Health Science	51.0506	F	
51.0507	Oral/Maxillofacial Surgery.	8	Health Science	51.0507	F	
51.0508	Orthodontics/Orthodontology.	8	Health Science	51.0508	F	
	Pediatric Dentistry/Pedodontics.	8	Health Science	51.0509	F	
	Periodontics/Periodontology.	8	Health Science	51.0510	F	
51.0511	Prosthodontics/Prosthodontology.	8	Health Science	51.0511	F	
51.0599	Advanced/Graduate Dentistry and Oral Sciences, Other.	8	Health Science	51.0599	F	
51.0601	Dental Assisting/Assistant.	8	Health Science	51.0601	М	
51.0602	Dental Hygiene/Hygienist.	8	Health Science	51.0602	М	
51.0603	Dental Laboratory Technology/Technician.	13	Manufacturing	51.0603	N	
51.0699	Dental Services and Allied Professions, Other.	8	Health Science	51.0699	1/	See Note
	Health/Health Care Administration/Management.	8	Health Science	51.0701	N	
	Hospital and Health Care Facilities Administration/Management.	8	Health Science	51.0702	N	
	Health Unit Coordinator/Ward Clerk.	8	Health Science	51.0703	1/	See Note
	Health Unit Manager/Ward Supervisor.	8	Health Science	51.0704	N	
51.0705	Medical Office Management/Administration.	8	Health Science	51.0705	N	
	Health Information/Medical Records Administration/Administrator.	8	Health Science	51.0706	N	
	Health Information/Medical Records Technology/Technician.	8	Health Science	51.0707	М	
	Medical Transcription/Transcriptionist.	8	Health Science	51.0708	М	
51.0709	Medical Office Computer Specialist/Assistant.	8	Health Science	51.0709	N	
	Medical Office Assistant/Specialist.	8	Health Science	51.0710	М	
51.0711	Medical/Health Management and Clinical Assistant/Specialist.	8	Health Science	51.0711	F	
	Medical Reception/Receptionist.	8	Health Science	51.0712	М	
	Medical Insurance Coding Specialist/Coder.	8	Health Science	51.0713	М	
	Medical Insurance Specialist/Medical Biller.	8	Health Science	51.0714	М	
	Health/Medical Claims Examiner.	8	Health Science	51.0715	N	
51.0716	Medical Administrative/Executive Assistant and Medical Secretary.	8	Health Science	51.0716	М	
	Medical Staff Services Technology/Technician.	8	Health Science	51.0717	1/	See Note
51.0718	Long Term Care Administration/Management.	8	Health Science	51.0718	N	
51.0719	Clinical Research Coordinator.	8	Health Science	51.0719	N	
	Health and Medical Administrative Services, Other.	8	Health Science	51.0799	1/	See Note
	Medical/Clinical Assistant.	8	Health Science	51.0801	M	, , ,
	Clinical/Medical Laboratory Assistant.	8	Health Science	51.0802	M	
	Occupational Therapist Assistant.	8	Health Science	51.0803	M	
	Pharmacy Technician/Assistant.	8	Health Science	51.0805	M	
	Physical Therapy Technician/Assistant.	8	Health Science	51.0806	M	
	Veterinary/Animal Health Technology/Technician and Veterinary Ass		Health Science	51.0808	M	
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51.0810 Emergency Care Attendant (EMT Ambulance).	8	Health Science	51.0810	N	1
51.0811 Pathology/Pathologist Assistant.	8	Health Science	51.0811	М	-
51.0812 Respiratory Therapy Technician/Assistant.	8	Health Science	51.0812	М	
51.0813 Chiropractic Assistant/Technician.	8	Health Science	51.0813	М	
51.0814 Radiologist Assistant.	8	Health Science	51.0814	М	
51.0815 Lactation Consultant.	8	Health Science	51.0815	М	
51.0816 Speech-Language Pathology Assistant.	8	Health Science	51.0816	М	1
51.0899 Allied Health and Medical Assisting Services, Other.	8	Health Science	51.0899	1/	See Notes
51.0901 Cardiovascular Technology/Technologist.	8	Health Science	51.0901	N	
51.0902 Electrocardiograph Technology/Technician.	8	Health Science	51.0902	N	
51.0903 Electroneurodiagnostic/Electroencephalographic Technology/Techn	8	Health Science	51.0903	N	
51.0904 Emergency Medical Technology/Technician (EMT Paramedic).	8	Health Science	51.0904	N 2/	See Notes
51.0905 Nuclear Medical Technology/Technologist.	8	Health Science	51.0905	N	
51.0906 Perfusion Technology/Perfusionist.	8	Health Science	51.0906	N	
51.0907 Medical Radiologic Technology/Science - Radiation Therapist.	8	Health Science	51.0907	М	
51.0908 Respiratory Care Therapy/Therapist.	8	Health Science	51.0908	N 2/	See Notes
51.0909 Surgical Technology/Technologist.	8	Health Science	51.0909	М	
51.0910 Diagnostic Medical Sonography/Sonographer and Ultrasound Techr	8	Health Science	51.0910	N	
51.0911 Radiologic Technology/Science - Radiographer.	8	Health Science	51.0911	N	
51.0912 Physician Assistant.	8	Health Science	51.0912	N	
51.0913 Athletic Training/Trainer.	8	Health Science	51.0913	N	
51.0914 Gene/Genetic Therapy.	8	Health Science	51.0914	N	1
51.0915 Cardiopulmonary Technology/Technologist.	8	Health Science	51.0915	N	1
51.0916 Radiation Protection/Health Physics Technician.	8	Health Science	51.0916	N	
51.0917 Polysomnography.	8	Health Science	51.0917	N	
51.0918 Hearing Instrument Specialist.	8	Health Science	51.0918	N	
51.0919 Mammography Technician/Technology.	8	Health Science	51.0919	N	1
51.0920 Magnetic Resonance Imaging (MRI) Technology/Technician.	8	Health Science	51.0920	N	
51.0999 Allied Health Diagnostic, Intervention, and Treatment Professions, C	8	Health Science	51.0999	1/	See Notes
51.1001 Blood Bank Technology Specialist.	8	Health Science	51.1001	M	
51.1002 Cytotechnology/Cytotechnologist.	8	Health Science	51.1002	М	1
51.1003 Hematology Technology/Technician.	8	Health Science	51.1003	М	1
51.1004 Clinical/Medical Laboratory Technician.	8	Health Science	51.1004	М	
51.1005 Clinical Laboratory Science/Medical Technology/Technologist.	8	Health Science	51.1005	М	
51.1006 Ophthalmic Laboratory Technology/Technician.	13	Manufacturing	51.1006	N	1
51.1007 Histologic Technology/Histotechnologist.	8	Health Science	51.1007	М	
51.1008 Histologic Technician.	8	Health Science	51.1008	М	
51.1009 Phlebotomy Technician/Phlebotomist.	8	Health Science	51.1009	М	
51.1010 Cytogenetics/Genetics/Clinical Genetics Technology/Technologist.	8	Health Science	51.1010	М	
51.1011 Renal/Dialysis Technologist/Technician.	8	Health Science	51.1011	N	
51.1012 Sterile Processing Technology/Technician.	8	Health Science	51.1012	М	
51.1099 Clinical/Medical Laboratory Science and Allied Professions, Other.	8	Health Science	51.1099	М	
51.1101 Pre-Dentistry Studies.	8	Health Science	51.1101	1/	See Notes
51.1102 Pre-Medicine/Pre-Medical Studies.	8	Health Science	51.1102	1/	See Notes
51.1103 Pre-Pharmacy Studies.	8	Health Science	51.1103	1/	See Notes
51.1104 Pre-Veterinary Studies.	8	Health Science	51.1104	1/	See Notes
51.1105 Pre-Nursing Studies.	8	Health Science	51.1105	1/	See Notes

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2010	CIPTitle 2010	No.	Recommended Cluster Name_2010	2010	Nontraditional	Notes
51.1106	Pre-Chiropractic Studies.	8	Health Science	51.1106	1/	See Notes
	Pre-Occupational Therapy Studies.	8	Health Science	51.1107	1/	See Notes
	Pre-Optometry Studies.	8	Health Science	51.1108	1/	See Notes
	Pre-Physical Therapy Studies.	8	Health Science	51.1109	1/	See Notes
	Health/Medical Preparatory Programs, Other.	8	Health Science	51.1199	1/	See Notes
51.1201	Medicine.	8	Health Science	51.1201	N	
51.1401	Medical Scientist.	15	Science, Technology, Engineering & Mathematics	51.1401	N	
51.1501	Substance Abuse/Addiction Counseling.	10	Human Services	51.1501	N 2/	See Notes
51.1502	Psychiatric/Mental Health Services Technician.	8	Health Science	51.1502	М	
51.1503	Clinical/Medical Social Work.	10	Human Services	51.1503	M 2/	See Notes
51.1504	Community Health Services/Liaison/Counseling.	10	Human Services	51.1504	N	
51.1505	Marriage and Family Therapy/Counseling.	10	Human Services	51.1505	N	
	Clinical Pastoral Counseling/Patient Counseling.	10	Human Services	51.1506	N 2/	See Notes
51.1507	Psychoanalysis and Psychotherapy.	8	Health Science	51.1507	N	
51.1508	Mental Health Counseling/Counselor.	10	Human Services	51.1508	N	
51.1509	Genetic Counseling/Counselor.	10	Human Services	51.1509	N	
	Mental and Social Health Services and Allied Professions, Other.	10	Human Services	51.1599	1/	See Notes
51.1701	Optometry.	8	Health Science	51.1701	N	
	Opticianry/Ophthalmic Dispensing Optician.	8	Health Science	51.1801	N	
51.1802	Optometric Technician/Assistant.	8	Health Science	51.1802	M	
	Ophthalmic Technician/Technologist.	8	Health Science	51.1803	M	
	Orthoptics/Orthoptist.	8	Health Science	51.1804	М	
	Ophthalmic and Optometric Support Services and Allied Professions	8	Health Science	51.1899	1/	See Notes
51.1901	Osteopathic Medicine/Osteopathy.	8	Health Science	51.1901	N	
	Pharmacy.	8	Health Science	51.2001	N	
51.2002	Pharmacy Administration and Pharmacy Policy and Regulatory Affa	8	Health Science	51.2002	N	
51.2003	Pharmaceutics and Drug Design.	8	Health Science	51.2003	N	
	Medicinal and Pharmaceutical Chemistry.	8	Health Science	51.2004	N	
51.2005	Natural Products Chemistry and Pharmacognosy.	8	Health Science	51.2005	N	
	Clinical and Industrial Drug Development.	8	Health Science	51.2006	N	
	Pharmacoeconomics/Pharmaceutical Economics.	8	Health Science	51.2007	N	
	Clinical, Hospital, and Managed Care Pharmacy.	8	Health Science	51.2008	N	
51.2009	Industrial and Physical Pharmacy and Cosmetic Sciences.	8	Health Science	51.2009	N	
	Pharmaceutical Sciences.	8	Health Science	51.2010	N	
51.2011	Pharmaceutical Marketing and Management.	8	Health Science	51.2011	N	
51.2099	Pharmacy, Pharmaceutical Sciences, and Administration, Other.	8	Health Science	51.2099	N	
	Podiatric Medicine/Podiatry.	8	Health Science	51.2101	N	
	Public Health, General.	8	Health Science	51.2201	N	
51.2202	Environmental Health.	8	Health Science	51.2202	F <u>2/</u>	See Notes
51.2205	Health/Medical Physics.	8	Health Science	51.2205	F	
51.2206	Occupational Health and Industrial Hygiene.	8	Health Science	51.2206	М	
51.2207	Public Health Education and Promotion.	5	Education & Training	51.2207	N	
	Community Health and Preventive Medicine.	8	Health Science	51.2208	N	
	Maternal and Child Health.	8	Health Science	51.2209	N	
	International Public Health/International Health.	8	Health Science	51.2210	N	
51.2210	International Public Health/International Health.  Health Services Administration.	8	Health Science Health Science	51.2210 51.2211	N N	

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2010 CIPTitle 2010	No.	Recommended Cluster Name_2010	2010	Nontraditional	Notes
51.2299 Public Health, Other.	8	Health Science	51.2299	1/	See Notes
51.2301 Art Therapy/Therapist.	8	Health Science	51.2301	N	
51.2302 Dance Therapy/Therapist.	8	Health Science	51.2302	N	
51.2305 Music Therapy/Therapist.	8	Health Science	51.2305	N	
51.2306 Occupational Therapy/Therapist.	8	Health Science	51.2306	N	
51.2307 Orthotist/Prosthetist.	8	Health Science	51.2307	N	
51.2308 Physical Therapy/Therapist.	8	Health Science	51.2308	N	
51.2309 Therapeutic Recreation/Recreational Therapy.	8	Health Science	51.2309	М	
51.2310 Vocational Rehabilitation Counseling/Counselor.	10	Human Services	51.2310	N	
51.2311 Kinesiotherapy/Kinesiotherapist.	8	Health Science	51.2311	N	
51.2312 Assistive/Augmentative Technology and Rehabilitation Engineering	ı. 8	Health Science	51.2312	F	
51.2313 Animal-Assisted Therapy.	8	Health Science	51.2313	N	
51.2314 Rehabilitation Science.	8	Health Science	51.2314	N	
51.2399 Rehabilitation and Therapeutic Professions, Other.	8	Health Science	51.2399	N	
51.2401 Veterinary Medicine.	8	Health Science	51.2401	N	
51.2501 Veterinary Sciences/Veterinary Clinical Sciences, General.	8	Health Science	51.2501	N	
51.2502 Veterinary Anatomy.	8	Health Science	51.2502	N	
51.2503 Veterinary Physiology.	8	Health Science	51.2503	N	
51.2504 Veterinary Microbiology and Immunobiology.	8	Health Science	51.2504	N	
51.2505 Veterinary Pathology and Pathobiology.	8	Health Science	51.2505	N	
51.2506 Veterinary Toxicology and Pharmacology.	8	Health Science	51.2506	N	
51.2507 Large Animal/Food Animal and Equine Surgery and Medicine.	8	Health Science	51.2507	N	
51.2508 Small/Companion Animal Surgery and Medicine.	8	Health Science	51.2508	N	
51.2509 Comparative and Laboratory Animal Medicine.	8	Health Science	51.2509	N	
51.2510 Veterinary Preventive Medicine, Epidemiology, and Public Health.	8	Health Science	51.2510	N	
51.2511 Veterinary Infectious Diseases.	8	Health Science	51.2511	N	
51.2599 Veterinary Biomedical and Clinical Sciences, Other.	8	Health Science	51.2599	N	
51.2601 Health Aide.	8	Health Science	51.2601	М	
51.2602 Home Health Aide/Home Attendant.	8	Health Science	51.2602	М	
51.2603 Medication Aide.	8	Health Science	51.2603	M	
51.2604 Rehabilitation Aide.	8	Health Science	51.2604	М	
51.2699 Health Aides/Attendants/Orderlies, Other.	8	Health Science	51.2699	1/	See Notes
51.2703 Medical Illustration/Medical Illustrator.	3	Arts, Audio/Video Technology & Communications	51.2703	N	
51.2706 Medical Informatics.	8	Health Science	51.2706	F	
51.2799 Medical Illustration and Informatics, Other.	8	Health Science	51.2799	1/	See Notes
51.3101 Dietetics/Dietitian.	8	Health Science	51.3101	М	
51.3102 Clinical Nutrition/Nutritionist.	8	Health Science	51.3102	M	
51.3103 Dietetic Technician.	8	Health Science	51.3103	M	
51.3104 Dietitian Assistant.	8	Health Science	51.3104	М	
51.3199 Dietetics and Clinical Nutrition Services, Other.	8	Health Science	51.3199	М	
51.3201 Bioethics/Medical Ethics.	8	Health Science	51.3201	<u>1/</u>	See Notes
51.3300 Alternative and Complementary Medicine and Medical Systems, G		Health Science	51.3300	N	
51.3301 Acupuncture and Oriental Medicine.	8	Health Science	51.3301	N	
51.3302 Traditional Chinese Medicine and Chinese Herbology.	8	Health Science	51.3302	N	
51.3303 Naturopathic Medicine/Naturopathy.	8	Health Science	51.3303	N	
54 2204 Harrage at his Madisine / Harrage at his	8	Health Science	51.3304	N	
51.3304 Homeopathic Medicine/Homeopathy. 51.3305 Ayurvedic Medicine/Ayurveda.		Health Science	01.0004		

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2010	CIPTitle_2010	No.	Recommended Cluster Name_2010	2010	Nontraditional	Notes
51.3306	Holistic Health.	8	Health Science	51.3306	N	
51.3399	Alternative and Complementary Medicine and Medical Systems, Oth	8	Health Science	51.3399	N	
51.3401	Direct Entry Midwifery.	8	Health Science	51.3401	N	
51.3499	Alternative and Complementary Medical Support Services, Other.	8	Health Science	51.3499	<u>1/</u>	See Notes
	Massage Therapy/Therapeutic Massage.	8	Health Science	51.3501	M	
51.3502	Asian Bodywork Therapy.	8	Health Science	51.3502	M	
51.3503	Somatic Bodywork.	8	Health Science	51.3503	M	
	Somatic Bodywork and Related Therapeutic Services, Other.	8	Health Science	51.3599	1/	See Note
	Movement Therapy and Movement Education.	8	Health Science	51.3601	N	
51.3602	Yoga Teacher Training/Yoga Therapy.	8	Health Science	51.3602	N 2/	See Note:
51.3603	Hypnotherapy/Hypnotherapist.	8	Health Science	51.3603	N	
51.3699	Movement and Mind-Body Therapies and Education, Other.	8	Health Science	51.3699	1/	See Notes
51.3701	Aromatherapy.	8	Health Science	51.3701	N 2/	See Notes
51.3702	Herbalism/Herbalist.	8	Health Science	51.3702	N 2/	See Note
51.3703	Polarity Therapy.	8	Health Science	51.3703	N 2/	See Note
51.3704	Reiki.	8	Health Science	51.3704	N 2/	See Note
51.3799	Energy and Biologically Based Therapies, Other.	8	Health Science	51.3799	1/	See Note
51.3801	Registered Nursing/Registered Nurse.	8	Health Science	51.3801	M	
1.3802	Nursing Administration.	8	Health Science	51.3802	N	
	Adult Health Nurse/Nursing.	8	Health Science	51.3803	M	
51.3804	Nurse Anesthetist.	8	Health Science	51.3804	N	
51.3805	Family Practice Nurse/Nursing.	8	Health Science	51.3805	M	
	Maternal/Child Health and Neonatal Nurse/Nursing.	8	Health Science	51.3806	M	
	Nurse Midwife/Nursing Midwifery.	8	Health Science	51.3807	N	
	Nursing Science.	8	Health Science	51.3808	M	
	Pediatric Nurse/Nursing.	8	Health Science	51.3809	М	
	Psychiatric/Mental Health Nurse/Nursing.	8	Health Science	51.3810	М	
	Public Health/Community Nurse/Nursing.	8	Health Science	51.3811	M	
51.3812	Perioperative/Operating Room and Surgical Nurse/Nursing.	8	Health Science	51.3812	M	
51.3813	Clinical Nurse Specialist.	8	Health Science	51.3813	М	
51.3814	Critical Care Nursing.	8	Health Science	51.3814	М	
51.3815	Occupational and Environmental Health Nursing.	8	Health Science	51.3815	М	
	Emergency Room/Trauma Nursing.	8	Health Science	51.3816	М	
51.3817	Nursing Education.	8	Health Science	51.3817	N	
51.3818	Nursing Practice.	8	Health Science	51.3818	М	
	Palliative Care Nursing.	8	Health Science	51.3819	M	
	Clinical Nurse Leader.	8	Health Science	51.3820	M	
	Geriatric Nurse/Nursing.	8	Health Science	51.3821	M	
	Women's Health Nurse/Nursing.	8	Health Science	51.3822	M	
	Registered Nursing, Nursing Administration, Nursing Research and	8	Health Science	51.3899	M	
51.3901	Licensed Practical/Vocational Nurse Training.	8	Health Science	51.3901	M	
	Nursing Assistant/Aide and Patient Care Assistant/Aide.	8	Health Science	51.3902	M	
	Practical Nursing, Vocational Nursing and Nursing Assistants, Other	8	Health Science	51.3999	M	
1 9999	Health Professions and Related Clinical Sciences, Other.	8	Health Science	51.9999	1/	See Note
	Business/Commerce, General.	4	Business Management & Administration	52.0101	N 2/	See Note
	Business Administration and Management, General.	4	Business Management & Administration	52.0201	N 2/	See Note
	Purchasing, Procurement/Acquisitions and Contracts Management.	4	Business Management & Administration	52.0201	N 2/	See Note

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32.0203	Logistics, Materials, and Supply Chain Management.	16	Transportation, Distribution & Logistics	52.0203	F	
	Office Management and Supervision.	4	Business Management & Administration	52.0204	N	
	Operations Management and Supervision.	4	Business Management & Administration	52.0205	F	
	Non-Profit/Public/Organizational Management.	4	Business Management & Administration	52.0206	N	
52.0207	Customer Service Management.	4	Business Management & Administration	52.0207	N	
	E-Commerce/Electronic Commerce.	4	Business Management & Administration	52.0208	N	
52.0209	Transportation/Mobility Management.	16	Transportation, Distribution & Logistics	52.0209	F	
52.0210	Research and Development Management.	4	Business Management & Administration	52.0210	N	
52.0211	Project Management.	4	Business Management & Administration	52.0211	N	
	Retail Management.	4	Business Management & Administration	52.0212	N	
	Organizational Leadership.	4	Business Management & Administration	52.0213	N	
	Business Administration, Management and Operations, Other.	4	Business Management & Administration	52.0299	1/	See Notes
	Accounting.	6	Finance	52.0301	N	
	Accounting Technology/Technician and Bookkeeping.	6	Finance	52.0302	M	
	Auditing.	6	Finance	52.0303	N	
52.0304	Accounting and Finance.	6	Finance	52.0304	N	
52.0305	Accounting and Business/Management.	6	Finance	52.0305	N	
	Accounting and Related Services, Other.	6	Finance	52.0399	1/	See Note
	Administrative Assistant and Secretarial Science, General.	4	Business Management & Administration	52.0401	M	
	Executive Assistant/Executive Secretary.	4	Business Management & Administration	52.0402	M	
	Receptionist.	4	Business Management & Administration	52.0406	M	
	Business/Office Automation/Technology/Data Entry.	4	Business Management & Administration	52.0407	М	
	General Office Occupations and Clerical Services.	4	Business Management & Administration	52.0408	M	
	Parts, Warehousing, and Inventory Management Operations.	4	Business Management & Administration	52.0409	N	
2.0410	Traffic, Customs, and Transportation Clerk/Technician.	16	Transportation, Distribution & Logistics	52.0410	N	
2.0411	Customer Service Support/Call Center/Teleservice Operation.	4	Business Management & Administration	52.0411	N 2/	See Note
	Business Operations Support and Secretarial Services, Other.	4	Business Management & Administration	52.0499	1/	See Note
	Business/Corporate Communications.	3	Arts, Audio/Video Technology & Communications	52.0501	N	00011010
	Business/Managerial Economics.	15	Science, Technology, Engineering & Mathematics	52.0601	N	
	Entrepreneurship/Entrepreneurial Studies.	4	Business Management & Administration	52.0701	F	
2 0702	Franchising and Franchise Operations.	4	Business Management & Administration	52.0702	N	
	Small Business Administration/Management.	4	Business Management & Administration	52.0703	N	
	Entrepreneurial and Small Business Operations, Other.	4	Business Management & Administration	52.0799	1/	See Notes
	Finance, General.	6	Finance	52.0801	N N	00011010
	Banking and Financial Support Services.	6	Finance	52.0803	M	
	Financial Planning and Services.	6	Finance	52.0804	N	
	International Finance.	6	Finance	52.0806	N	
	Investments and Securities.	6	Finance	52.0807	N	
	Public Finance.	6	Finance	52.0808	N N	
	Credit Management.	6	Finance	52.0809	N N	
	Finance and Financial Management Services, Other.	6	Finance	52.0899	N N	
	Hospitality Administration/Management, General.	9	Hospitality & Tourism	52.0991	N N	
	Tourism and Travel Services Management.	9	Hospitality & Tourism	52.0903	N N	
3 Uau3			' '			<del> </del>
	Hotel/Motel Administration/Management	a	Hospitality & Lourism	57 Hunn	NI N	
52.0904	Hotel/Motel Administration/Management.	9	Hospitality & Tourism	52.0904	N N	
52.0904 52.0905	Hotel/Motel Administration/Management.  Restaurant/Food Services Management.  Resort Management.	9 9	Hospitality & Tourism Hospitality & Tourism Hospitality & Tourism	52.0904 52.0905 52.0906	N N N	

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	CIPTitle 2010	No.	Recommended Cluster Name_2010	2010	Nontraditional	Notes
	Casino Management.	4	Business Management & Administration	52.0908	F	
	Hotel, Motel, and Restaurant Management.	4	Business Management & Administration	52.0909	N	
	Hospitality Administration/Management, Other.	9	Hospitality & Tourism	52.0999	N	
	Human Resources Management/Personnel Administration, General	4	Business Management & Administration	52.1001	N	
	Labor and Industrial Relations.	4	Business Management & Administration	52.1002	N	
	Organizational Behavior Studies.	4	Business Management & Administration	52.1003	N	
	Labor Studies.	4	Business Management & Administration	52.1004	N	
52.1005	Human Resources Development.	4	Business Management & Administration	52.1005	N	
52.1099	Human Resources Management and Services, Other.	4	Business Management & Administration	52.1099	N	
	International Business/Trade/Commerce.	4	Business Management & Administration	52.1101	F	
	Management Information Systems, General.	4	Business Management & Administration	52.1201	N	
52.1206	Information Resources Management.	11	Information Technology	52.1206	N	
52.1207	Knowledge Management.	11	Information Technology	52.1207	N	
52.1299	Management Information Systems and Services, Other.	11	Information Technology	52.1299	1/	See Note
	Management Science.	4	Business Management & Administration	52.1301	N	222
	Business Statistics.	15	Science, Technology, Engineering & Mathematics	52.1302	N	
	Actuarial Science.	6	Finance	52.1304	F	
	Management Sciences and Quantitative Methods, Other.	4	Business Management & Administration	52.1399	<u>1/</u>	See Note
	Marketing/Marketing Management, General.	14	Marketing	52.1401	N N	000 11010
	Marketing Research.	14	Marketing	52.1402	N	
	International Marketing.	14	Marketing	52.1403	N	
	Marketing, Other.	14	Marketing	52.1499	N	
	Real Estate.	14	Marketing	52.1501	N	
	Taxation.	6	Finance	52.1601	N	
	Insurance.	6	Finance	52.1701	N	
	Sales, Distribution, and Marketing Operations, General.	14	Marketing	52.1801	N	
	Merchandising and Buying Operations.	14	Marketing	52.1802	N	
	Retailing and Retail Operations.	14	Marketing	52.1803	N	
	Selling Skills and Sales Operations.	14	Marketing	52.1804	N	
	General Merchandising, Sales, and Related Marketing Operations, (	14	Marketing	52.1899	N	
	Auctioneering.	14	Marketing	52.1901	N	
	Fashion Merchandising.	14	Marketing	52.1901	N	
	Fashion Modeling.	14	Marketing	52.1903	M	
	Apparel and Accessories Marketing Operations.	14	Marketing	52.1904	N	
	Tourism and Travel Services Marketing Operations.	9	Hospitality & Tourism	52.1905	M <u>2/</u>	See Note
52.1905	Tourism Promotion Operations.	9	Hospitality & Tourism	52.1906	1/	See Note
	Vehicle and Vehicle Parts and Accessories Marketing Operations.	14	Marketing	52.1900	F	See Note
	Business and Personal/Financial Services Marketing Operations.	6	Finance	52.1907	N	
	Special Products Marketing Operations.	14	Marketing	52.1909	N	
	Hospitality and Recreation Marketing Operations.	9	Hospitality & Tourism	52.1910	N	
	Specialized Merchandising, Sales, and Marketing Operations, Other	14	Marketing	52.1910	1/	See Note
52 2001	Construction Management.	2	Architecture & Construction	52.1999	<u> </u>	See Note
	Telecommunications Management.	4	Business Management & Administration	52.2101	N	
		4	Business Management & Administration  Business Management & Administration	52.2101		Soo Note
2.9999	Business, Management, Marketing, and Related Support Services, (		NO CLUSTER*	52.9999	1/	See Note
20.0101	Regular/General High School/Secondary Diploma Program. College/University Preparatory and Advanced High School/Seconda		NO CLUSTER*		1/	
	Vocational High School and Secondary Business/Vocational-Industr		NO CLUSTER*	53.0102 53.0103	<u>1/</u> 1/	See Note

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2010	CIPTitle_2010	No.	Recommended Cluster Name_2010	2010	Nontraditional	Notes
53.0104	Honors/Regents High School/Secondary Diploma Program.	17	NO CLUSTER*	53.0104	1/	See Notes
	Adult High School/Secondary Diploma Program.	17	NO CLUSTER*	53.0105	1/	See Notes
53.0199	High School/Secondary Diploma Programs, Other.	17	NO CLUSTER*	53.0199	1/	See Notes
53.0201	High School Equivalence Certificate Program.	17	NO CLUSTER*	53.0201	<u>1/</u>	See Notes
	High School Certificate of Competence Program.	17	NO CLUSTER*	53.0202	<u>1/</u>	See Notes
	Certificate of IEP Completion Program.	17	NO CLUSTER*	53.0203	<u>1/</u>	See Notes
	High School/Secondary Certificates, Other.	17	NO CLUSTER*	53.0299	<u>1/</u>	See Notes
54.0101	History, General.	15	Science, Technology, Engineering & Mathematics	54.0101	Ν	
	American History (United States).	15	Science, Technology, Engineering & Mathematics	54.0102	Ν	
	European History.	15	Science, Technology, Engineering & Mathematics	54.0103	Ν	
	History and Philosophy of Science and Technology.	15	Science, Technology, Engineering & Mathematics	54.0104	N	
	Public/Applied History.	15	Science, Technology, Engineering & Mathematics	54.0105	N	
	Asian History.	15	Science, Technology, Engineering & Mathematics	54.0106	Ν	
54.0107	Canadian History.	15	Science, Technology, Engineering & Mathematics	54.0107	Ν	
	Military History.	15	Science, Technology, Engineering & Mathematics	54.0108	N	
	History, Other.	15	Science, Technology, Engineering & Mathematics	54.0199	N	
	Oral and Maxillofacial Surgery Residency Program.	8	Health Science	60.0101	F	
	Dental Public Health Residency Program.	8	Health Science	60.0102	F	
	Endodontics Residency Program.	8	Health Science	60.0103	F	
	Oral and Maxillofacial Pathology Residency Program.	8	Health Science	60.0104	F	
	Orthodontics Residency Program.	8	Health Science	60.0105	F	
	Pediatric Dentistry Residency Program.	8	Health Science	60.0106	F	
	Periodontology Residency Program.	8	Health Science	60.0107	F	
	Prosthodontics Residency Program.	8	Health Science	60.0108	F	
60.0109	Oral and Maxillofacial Radiology Residency Program.	8	Health Science	60.0109	F	
	Dental Residency Program, Other.	8	Health Science	60.0199	N	
	Veterinary Anesthesiology Residency Program.	8	Health Science	60.0301	N	
	Veterinary Dentistry Residency Program.	8	Health Science	60.0302	N	
	Veterinary Dermatology Residency Program.	8	Health Science	60.0303	N	
	Veterinary Emergency and Critical Care Medicine Residency Progra		Health Science	60.0304	N	
	Veterinary Internal Medicine Residency Program.	8	Health Science	60.0305	N	
	Laboratory Animal Medicine Residency Program.	8	Health Science	60.0306	N	
	Veterinary Microbiology Residency Program.	8	Health Science	60.0307	N	
	Veterinary Nutrition Residency Program.	8	Health Science	60.0308	N	
	Veterinary Ophthalmology Residency Program.	8	Health Science	60.0309	N	
60.0310	Veterinary Pathology Residency Program.	8	Health Science	60.0310	N	
60.0311	Veterinary Practice Residency Program.	8	Health Science	60.0311	N	
	Veterinary Preventive Medicine Residency Program.	8	Health Science	60.0312	N	
	Veterinary Radiology Residency Program.	8	Health Science	60.0313	N	
	Veterinary Surgery Residency Program.	8	Health Science	60.0314	N	
	Theriogenology Residency Program.	8	Health Science	60.0315	N	
	Veterinary Toxicology Residency Program.	8	Health Science	60.0316	N	
	Zoological Medicine Residency Program.	8	Health Science	60.0317	N	
	Poultry Veterinarian Residency Program.	8	Health Science	60.0318	N	
	Veterinary Behaviorist Residency Program.	8	Health Science	60.0319	N	
	Veterinary Clinical Pharmacology Residency Program.	8	Health Science	60.0320	N	
<u>50.0399</u>	Veterinary Residency Programs, Other.	8	Health Science	60.0399	N	

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2010 CIPTitle 2010		No.	Recommended Cluster Name_2010	2010	Nontraditional	Notes
0.0401 Aerospace Medicine Residency Pro	ogram.	8	Health Science	60.0401	N	
0.0402 Allergy and Immunology Residency	y Program.	8	Health Science	60.0402	N	
0.0403 Anesthesiology Residency Program		8	Health Science	60.0403	N	
0.0404 Child Neurology Residency Program		8	Health Science	60.0404	N	
0.0405 Clinical Biochemical Genetics Resi		8	Health Science	60.0405	N	
0.0406 Clinical Cytogenetics Residency Pr	rogram.	8	Health Science	60.0406	N	
0.0407 Clinical Genetics Residency Progra		8	Health Science	60.0407	N	
0.0408 Clinical Molecular Genetics Reside		8	Health Science	60.0408	N	
0.0409 Colon and Rectal Surgery Residen		8	Health Science	60.0409	N	
0.0410 Dermatology Residency Program.	, ,	8	Health Science	60.0410	N	
0.0411 Diagnostic Radiology Residency Pr	rogram.	8	Health Science	60.0411	N	
0.0412 Emergency Medicine Residency Pr		8	Health Science	60.0412	N	
0.0413 Family Medicine Residency Progra	ım.	8	Health Science	60.0413	N	
0.0414 General Surgery Residency Progra	ım.	8	Health Science	60.0414	N	
0.0415 Internal Medicine Residency Progra		8	Health Science	60.0415	N	
0.0416 Neurological Surgery Residency Pr	rogram.	8	Health Science	60.0416	N	
0.0417 Neurology Residency Program.	9	8	Health Science	60.0417	N	
0.0418 Nuclear Medicine Residency Progr	am.	8	Health Science	60.0418	N	
0.0419 Obstetrics and Gynecology Reside		8	Health Science	60.0419	N	
0.0420 Occupational Medicine Residency		8	Health Science	60.0420	N	
0.0421 Ophthalmology Residency Progran		8	Health Science	60.0421	N	
0.0422 Orthopedic Surgery Residency Pro		8	Health Science	60.0422	N	
0.0423 Otolaryngology Residency Program		8	Health Science	60.0423	N	
0.0424 Pathology Residency Program.		8	Health Science	60.0424	N	
0.0425 Pediatrics Residency Program.		8	Health Science	60.0425	N	
0.0426 Physical Medicine and Rehabilitation	on Residency Program.	8	Health Science	60.0426	N	
0.0427 Plastic Surgery Residency Progran	n.	8	Health Science	60.0427	N	
0.0428 Psychiatry Residency Program.		8	Health Science	60.0428	N	
0.0429 Public Health and General Prevent	ive Medicine Residency Program	8	Health Science	60.0429	N	
0.0430 Radiation Oncology Residency Pro	ogram.	8	Health Science	60.0430	N	
0.0431 Radiologic Physics Residency Prog		8	Health Science	60.0431	N	
0.0432 Thoracic Surgery Residency Progra	am.	8	Health Science	60.0432	N	
0.0433 Urology Residency Program.		8	Health Science	60.0433	N	
0.0434 Vascular Surgery Residency Progra		8	Health Science	60.0434	N	
0.0499 Medical Residency Programs - Ger	neral Certificates, Other.	8	Health Science	60.0499	N	
0.0501 Addiction Psychiatry Residency Pro		8	Health Science	60.0501	N	
0.0502 Adolescent Medicine Residency Pr		8	Health Science	60.0502	N	
0.0503 Blood Banking/Transfusion Medicir		8	Health Science	60.0503	N	
0.0504 Cardiovascular Disease Residency		8	Health Science	60.0504	N	
0.0505 Chemical Pathology Residency Pro		8	Health Science	60.0505	N	
0.0506 Child Abuse Pediatrics Residency	Program.	8	Health Science	60.0506	N	
0.0507 Child and Adolescent Psychiatry R		8	Health Science	60.0507	N	
0.0508 Clinical Cardiac Electrophysiology		8	Health Science	60.0508	N	
0.0509 Clinical Neurophysiology Residence		8	Health Science	60.0509	N	
0.0510 Congenital Cardiac Surgery Reside		8	Health Science	60.0510	N	
0.0511 Critical Care Medicine Residency F		8	Health Science	60.0511	N	
0.0512 Cytopathology Residency Program		8	Health Science	60.0512	N	

CIP 6		Rec Clust		CIP 6		
2010	CIPTitle 2010	No.	Recommended Cluster Name_2010	2010	Nontraditional	Notes
	Dermatopathology Residency Program.	8	Health Science	60.0513	N	
	Developmental-Behavioral Pediatrics Residency Program.	8	Health Science	60.0514	N	
	Diagnostic Radiologic Physics Residency Program.	8	Health Science	60.0515	N	
	Endocrinology, Diabetes and Metabolism Residency Program.	8	Health Science	60.0516	N	
	Forensic Pathology Residency Program.	8	Health Science	60.0517	N	
	Forensic Psychiatry Residency Program.	8	Health Science	60.0518	N	
	Gastroenterology Residency Program.	8	Health Science	60.0519	N	-
	Geriatric Medicine Residency Program.	8	Health Science	60.0520	N	
	Geriatric Psychiatry Residency Program.	8	Health Science	60.0521	N	
	Gynecologic Oncology Residency Program.	8	Health Science	60.0522	N	
0.0523	Hematological Pathology Residency Program.	8	Health Science	60.0523	N	
0.0524	Hematology Residency Program.	8	Health Science	60.0524	N	
	Hospice and Palliative Medicine Residency Program.	8	Health Science	60.0525	N	
	Immunopathology Residency Program.	8	Health Science	60.0526	N	
0.0527	Infectious Disease Residency Program.	8	Health Science	60.0527	N	
0.0528	Interventional Cardiology Residency Program.	8	Health Science	60.0528	N	
0.0529	Laboratory Medicine Residency Program.	8	Health Science	60.0529	N	
0.0530	Maternal and Fetal Medicine Residency Program.	8	Health Science	60.0530	N	
0.0531	Medical Biochemical Genetics Residency Program.	8	Health Science	60.0531	N	
0.0532	Medical Microbiology Residency Program.	8	Health Science	60.0532	N	
.0533	Medical Nuclear Physics Residency Program.	8	Health Science	60.0533	N	
0.0534	Medical Oncology Residency Program.	8	Health Science	60.0534	N	
	Medical Toxicology Residency Program.	8	Health Science	60.0535	N	
	Molecular Genetic Pathology Residency Program.	8	Health Science	60.0536	N	
0.0537	Musculoskeletal Oncology Residency Program.	8	Health Science	60.0537	N	
0.0538	Neonatal-Perinatal Medicine Residency Program.	8	Health Science	60.0538	N	
.0539	Nephrology Residency Program.	8	Health Science	60.0539	N	
.0540	Neurodevelopmental Disabilities Residency Program.	8	Health Science	60.0540	N	
0.0541	Neuromuscular Medicine Residency Program.	8	Health Science	60.0541	N	
.0542	Neuropathology Residency Program.	8	Health Science	60.0542	N	
.0543	Neuroradiology Residency Program.	8	Health Science	60.0543	N	
.0544	Neurotology Residency Program.	8	Health Science	60.0544	N	
0.0545	Nuclear Radiology Residency Program.	8	Health Science	60.0545	N	
	Orthopedic Sports Medicine Residency Program.	8	Health Science	60.0546	N	
.0547	Orthopedic Surgery of the Spine Residency Program.	8	Health Science	60.0547	N	
	Pain Medicine Residency Program.	8	Health Science	60.0548	N	
.0549	Pediatric Cardiology Residency Program.	8	Health Science	60.0549	N	
	Pediatric Critical Care Medicine Residency Program.	8	Health Science	60.0550	N	
	Pediatric Dermatology Residency Program.	8	Health Science	60.0551	N	
	Pediatric Emergency Medicine Residency Program.	8	Health Science	60.0552	N	
.0553	Pediatric Endocrinology Residency Program.	8	Health Science	60.0553	N	
	Pediatric Gastroenterology Residency Program.	8	Health Science	60.0554	N	
	Pediatric Hematology-Oncology Residency Program.	8	Health Science	60.0555	N	
	Pediatric Infectious Diseases Residency Program.	8	Health Science	60.0556	N	
	Pediatric Nephrology Residency Program.	8	Health Science	60.0557	N	
0.0558	Pediatric Orthopedics Residency Program.	8	Health Science	60.0558	N	
0559	Pediatric Otolaryngology Residency Program.	8	Health Science	60.0559	N	

CIP 6		Rec Clust		CIP 6		
-	CIPTitle_2010	No.	Recommended Cluster Name_2010	2010	Nontraditional	Notes
	Pediatric Pathology Residency Program.	8	Health Science	60.0560	N	
	Pediatric Pulmonology Residency Program.	8	Health Science	60.0561	N	
	Pediatric Radiology Residency Program.	8	Health Science	60.0562	N	
60.0563	Pediatric Rehabilitation Medicine Residency Program.	8	Health Science	60.0563	N	
	Pediatric Rheumatology Residency Program.	8	Health Science	60.0564	N	
	Pediatric Surgery Residency Program.	8	Health Science	60.0565	N	
	Pediatric Transplant Hepatology Residency Program.	8	Health Science	60.0566	N	
	Pediatric Urology Residency Program.	8	Health Science	60.0567	N	
0.0568	Physical Medicine and Rehabilitation/Psychiatry Residency Program	8	Health Science	60.0568	N	
	Plastic Surgery Within the Head and Neck Residency Program.	8	Health Science	60.0569	N	
	Psychosomatic Medicine Residency Program.	8	Health Science	60.0570	N	
	Pulmonary Disease Residency Program.	8	Health Science	60.0571	N	
0.0572	Radioisotopic Pathology Residency Program.	8	Health Science	60.0572	N	
0.0573	Reproductive Endocrinology/Infertility Residency Program.	8	Health Science	60.0573	N	
0.0574	Rheumatology Residency Program.	8	Health Science	60.0574	N	
	Sleep Medicine Residency Program.	8	Health Science	60.0575	N	
0.0576	Spinal Cord Injury Medicine Residency Program.	8	Health Science	60.0576	N	
0.0577	Sports Medicine Residency Program.	8	Health Science	60.0577	N	
0.0578	Surgery of the Hand Residency Program.	8	Health Science	60.0578	N	
	Surgical Critical Care Residency Program.	8	Health Science	60.0579	N	
0.0580	Therapeutic Radiologic Physics Residency Program.	8	Health Science	60.0580	N	
0.0581	Transplant Hepatology Residency Program.	8	Health Science	60.0581	N	
0.0582	Undersea and Hyperbaric Medicine Residency Program.	8	Health Science	60.0582	N	
0.0583	Vascular and Interventional Radiology Residency Program.	8	Health Science	60.0583	N	
0.0584	Vascular Neurology Residency Program.	8	Health Science	60.0584	N	
0.0599	Medical Residency Programs - Subspecialty Certificates, Other.	8	Health Science	60.0599	N	
60.0601	Podiatric Medicine and Surgery - 24 Residency Program.	8	Health Science	60.0601	N	
0.0602	Podiatric Medicine and Surgery - 36 Residency Program.	8	Health Science	60.0602	N	
	he nontraditional codes were determined by the National Alliance for					
ease s	ee the NAPE methodology document for additional details, or contact	NAPE if yo	u have questions regarding the non trad designation.			
	A nontraditional occupation is one that employs less than 25.0% of n					
	are gender neutral (N). To calculate the percentage of male or female					
	Statistics that it used to develop its original nontraditional crosswalk ir					
or out	of the nontraditional category. This would affect the calculations of pe	erformance	indicators and, in turn, the ability to track performance th	rough the		
	CES CIP-SOC Crosswalk has NO MATCH between this CIP and a re	lated occup	pation. Consequently, there are no employment data to			
alculate	whether or not the occupation is nontraditional.					
	there is a 2/ following the M or F, it means that there is a change in the					
	s 2007 crosswalk. Please be aware that states who adopt these n					
easure	s due to the resulting changes to the dataset used to calculate the	ne measure	es, rather than actual changes in performance itself.	Please		
ee the N	APE methodology report for additional details.					