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**Classification of
Instructional Programs:
2000 Edition**

**U.S. Department of Education
Office of Educational Research and Improvement NCES 2002-165**

U.S. Department of Education

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FOREWORD

The purpose of the Classification of Instructional Programs (CIP) is to provide a taxonomic scheme that will support the accurate tracking, assessment, and reporting of fields of study and program completions activity. CIP was originally developed by the U.S. Department of Education's National Center for Education Statistics (NCES) in 1980, with revisions occurring in 1985 and 1990. The 2000 edition of the CIP (CIP-2000) is the third revision of the taxonomy and presents an updated taxonomy of instructional program classifications and descriptions.

Revisions to national and international coding schemes such as the CIP require that users be given ample opportunity to comment on proposed changes as well as sufficient time to make these changes in their reporting systems. In developing the CIP-2000, public comment was invited on two review drafts. This final publication reflects the comments that were received or agreements that were reached on the approach to particular revisions. Additionally, to allow sufficient time for users to implement the CIP-2000 in their databases and reporting systems, NCES will give users at least 2 years from the date of publication of the CIP-2000 to implement the revised taxonomy in reporting on postsecondary program completions.

The CIP is the accepted federal government statistical standard on instructional program classifications and is used in a variety of education information surveys and databases. Since 1980 when it was first published, the CIP has been used by NCES in the Integrated Postsecondary Education Data System (IPEDS) and its predecessor, the Higher Education General Information Survey (HEGIS). It is also used by other Department of Education offices, such as the Office for Civil Rights, the Office of Vocational and Adult Education, and the Office of Special Education, and serves as the standard on instructional programs for other federal agencies, including the (former) National Occupational Information Coordinating Committee (NOICC), the National Science Foundation and the Department of Commerce (Bureau of the Census), the Department of Labor (Bureau of Labor Statistics), and others. The CIP is also used by the National Academy of Sciences, state agencies, national associations, academic institutions, and employment counseling services as the basis for collecting, reporting, and analyzing instructional program data.

The CIP-2000 has been adopted as the standard field of study taxonomy by Statistics Canada. The decision to adopt the CIP-2000 was based on the comprehensiveness and detail of the CIP and the potential for enhanced comparability with U.S. education data. The CIP will be phased in to replace Statistics Canada's University Student Information System (USIS) and Community College Student Information System (CCSIS) as well as the Canadian Census major field of study classification. Transition from the USIS, CCSIS, and Canadian Census codes to CIP-2000 will begin with the implementation of the postsecondary Enhanced Student Information System (ESIS) by the Canadian Centre for Education Statistics (CES). Consultations between the CES and the NCES and National Library of Education (NLE) have resulted in the inclusion of Canadian content within the CIP-2000.

The number of instructional programs added to the CIP-2000 is a testament not only to the changing nature of postsecondary education in the United States and Canada but also to the completeness that this publication has achieved. We are pleased to present this edition of the CIP.

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ACKNOWLEDGMENTS

The two principal technical authors of the CIP- 2000 are Dr. Robert L. Morgan, Senior Statistician, Office of the National Center for Education Statistics and Dr. E. Stephen Hunt, Director for Planning and Policy Manager, International Programs, National Library of Education. Brenda Ashford, Research Manager, with the American Association of Collegiate Registrars and Admissions Officers (AACRAO), also contributed to the textual content and provided both technical and logistical support to the project.

Canadian content was contributed by Mr. Alan Goodall and Mr. Dennis Cusak, Postsecondary Education section, Centre for Education Statistics, Statistics, Canada. Authorized translations into French were prepared by Statistics Canada.

We would like to also acknowledge and thank the representatives of the academic and professional associations, accrediting bodies, and federal and state offices who provided valuable assistance towards the development of the CIP-2000.

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Appendix B-1
Codes and Titles Deleted in CIP- 2000, In Numerical Code Sequence
(Includes Codes/Programs that Have Been Integrated into other Programs)
(Refer to the Crosswalk in table 3 for Indication of Where Deleted Programs Should be Reported)

1990 Code	1990 Program Title
02. Series	AGRICULTURAL SCIENCES
03.0102	Environmental Science/Studies
03.0203	Natural Resources Law Enforcement and Protective Services
03.04	Forest Production and Processing
03.0401	Forest Harvesting and Production Technology/Technician
03.0404	Forest Products Technology/Technician
03.0405	Logging/Timber Harvesting
03.0499	Forest Production and Processing, Other
04.07	Architectural Urban Design and Planning
04.0701	Architectural Urban Design and Planning
08. Series	MARKETING OPERATIONS/MARKETING AND DISTRIBUTION
09.02	Advertising
09.05	Public Relations and Organizational Communications
09.0501	Public Relations and Organizational Communications
10.0101	Educational/Instructional Media Technology/Technician
10.0199	Communications Technology/Technology, Other
12.02	Gaming and Sports Officiating Services
12.0203	Gaming Attendant/Manager
12.0204	Umpire/Referee/Sports Officiating
12.0299	Gaming and Sports Officiating Services, Other
13.0405	Elementary & Middle & Secondary Education Administration
13.1204	Pre-Elementary/Early Childhood/Kindergarten Teacher Education
14.15	Geological Engineering
14.1501	Geological Engineering
14.16	Geophysical Engineering
14.1601	Geophysical Engineering
14.17	Industrial Manufacturing Engineering
14.1701	Industrial Manufacturing Engineering

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Codes Deleted in CIP- 2000, In Numerical Code Sequence
(Includes Codes/Programs that Have Been Integrated into other Programs)
(Refer to the Crosswalk in table 3 for Indication of Where Deleted Programs Should be Reported)

1990 Code	1990 Program Title
14.29	Engineering Design
14.2901	Engineering Design
14.30	Engineering/Industrial Management
15.0402	Computer Maintenance Technology/Technician
15.0603	Industrial/Manufacturing Technology/Technician
16.0403	Slavic Languages and Literatures (Other than Russian)
16.0703	South Asian Languages, Literatures and Linguistics
19.03	Family and Community Studies
19.0502	Foods and Nutrition Science
19.0503	Dietetics/Human Nutritional Services
19.0603	Interior Environments
19.0705	Gerontological Services
20. Series	VOCATIONAL HOME ECONOMICS (<i>Postsecondary Programs</i>)
20.01 Series	Consumer and Homemaking Education (<i>Non-postsecondary Programs</i>)
22.0104	Judicial Science/Legal Specialization
23.03	Comparative Literature
26.0501	Microbiology/Bacteriology
26.06	Miscellaneous Biological Specializations
26.0613	Genetics, Plant and Animal
26.0699	Miscellaneous Biological Specializations
26.0704	Pathology, Human and Animal
26.0706	Physiology, Human and Animal
31.0506	Socio-Psychological Sports Studies
39.01	Biblical and Other Theological Languages and Literatures
39.0101	Biblical and Other Theological Languages and Literatures
39.0603	Rabbinical and Talmudic Studies
40.03	Astrophysics

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Codes Deleted in CIP- 2000, In Numerical Code Sequence
(Includes Codes/Programs that Have Been Integrated into other Programs)
(Refer to the Crosswalk in table 3 for Indication of Where Deleted Programs Should be Reported)

1990 Code	1990 Program Title
40.07	Miscellaneous Physical Sciences
40.0701	Metallurgy
40.0703	Earth and Planetary Sciences
40.0799	Miscellaneous Physical Sciences, Other
45.08	History
46.0501	Plumber and Pipefitter
47.0401	Instrumentation Calibration and Repair
47.05	Stationary Energy Sources Installers and Operators
47.0501	Stationary Energy Sources Installer and Operator
48.01	Drafting
48.02	Graphic and Printing Equipment Operators
48.0205	Mechanical Typesetter and Composer
48.0299	Graphic and Printing Operators, Other
50.0503	Acting and Directing
51.03	Community Health Services
51.0804	Ophthalmic Medical Assistant
51.13	Medical Basic Sciences
51.2204	Health and Medical Biostatistics
51.2701	Acupuncture and Oriental Medicine
52.0902	Hotel, Motel and Restaurant Management
52.1202	Business Computer Programming/Programmer
52.1203	Business System & Analysis

Appendix B-2
CIP Codes and Titles Deleted in CIP-1990
In Numerical Sequence

1985 CIP Code	1985 Program Title
01.0202	Agricultural Electrification, Power, and Controls
01.0203	Agricultural Mechanics, Construction and Maintenance Skills
01.0205	Agricultural Structures, Equipment, and Facilities
01.0206	Soil and Water Mechanical Practices
01.0305	Game Farm Management
01.0402	Food Products
01.0499	Agricultural Products and Processing, Other
01.0502	Agricultural Services
01.0503	Agricultural Supplies Marketing
01.0504	Pet Grooming
01.0506	Horseshoeing
01.0602	Arboriculture
02.0208	Livestock
03.0202	Conservation
03.0402	Forest Production
03.0403	Forest Products Utilization
03.0504	Forest Engineering
04.01	Architecture and Environmental Design, General
04.0101	Architecture and Environmental Design, General
04.08	Land Use Management and Reclamation
04.0801	Land Use Management and Reclamation
06.	Business and Management
06.01	Business and Management, General
06.0101	Business and Management, General
06.0301	Banking and Finance
06.0403	Product Management
06.06	Human Resources Development
06.0601	Human Resources Development
06.0701	Hotel/Motel Management
06.0702	Recreational Enterprises Management
06.0703	Resort Management
06.0704	Restaurant Management
06.0705	Transportation Management
06.08	Insurance and Risk Management
06.10	Investments and Securities
06.11	Labor/Industrial Relations

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CIP Codes and Titles Deleted in CIP-1990
In Numerical Sequence

1985 CIP	1985 Program Title
06.15	Organizational Behavior
06.16	Personnel Management
06.1601	Personnel Management
06.20	Trade and Industrial Supervision and Management
06.2001	Trade and Industrial Supervision and Management
06.21	Computer Installation Management
06.2101	Computer Installation Management
06.99	Business and Management, Other
07.	Business (Administrative Support)
07.01	Accounting, Bookkeeping and Related Programs
07.0101	Accounting, Bookkeeping, and Related Programs, General
07.0102	Accounting and Computing
07.0103	Bookkeeping
07.0104	Machine Billing, Bookkeeping, and Computing
07.0199	Accounting, Bookkeeping, and Related Programs, Other
07.02	Banking and Related Financial Programs, General
07.0203	Insurance Clerk
07.0205	Teller
07.0301	Business Data Processing and Related Programs, General
07.0302	Business Computer and Console Operation
07.0303	Business Data Entry Equipment Operation
07.0304	Business Data Peripheral Equipment Operation
07.04	Office Supervision and Management
07.05	Personnel and Training Programs
07.0501	Personnel and Training Programs, General
07.0502	Training Assisting
07.0503	Personnel Assisting
07.0599	Personnel and Training Programs, Other
07.0601	Secretarial and Related Programs, General
07.0606	Secretarial
07.0607	Stenographic
07.0699	Secretarial and Related Programs, Other
07.0701	Typing, General Office and Related Programs, General
07.0702	Clerk-Typist
07.0703	Correspondence Clerk
07.0704	Duplicating Machine Operation
07.0705	General Office Clerk
07.0708	Shipping, Receiving and Stock Clerk
07.0709	Traffic Rate and Transportation Clerk
07.0799	Typing, General Office and Related Programs, Other

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CIP Codes and Titles Deleted in CIP-1990
In Numerical Sequence

1985 CIP Code	1985 Program Title
07.08	Word Processing
07.0801	Word Processing
07.99	Business (Administrative Support), Other
08.0104	Footwear Marketing
08.0105	Jewelry Marketing
08.0201	Business and Personal Services Marketing
08.0202	Display
08.0203	Marketing of Business or Personal Services
08.05	Floristry, Farm and Garden Supplies Marketing
08.0501	Floristry, Farm and Garden Supplies Marketing, General
08.0502	Farm and Garden Supplies Marketing
08.0599	Floristry, Farm and Garden Supplies Marketing, Other
08.0602	Convenience Store Marketing
08.0603	Specialty Foods Marketing
08.0604	Supermarket Marketing
08.0605	Wholesale Food Marketing
08.0699	Food Marketing, Other
08.0702	Industrial Sales
08.0707	Wholesaling
08.0801	Home and Office Products Marketing, General
08.0802	Appliance Marketing
08.0803	Building Materials Marketing
08.0805	Furniture Marketing
08.0806	Hardware Marketing
08.0807	Office Products and Equipment Marketing
08.0808	Specialty Home Furnishings Marketing
08.0904	Recreation Products Marketing
08.1101	Transportation and Travel Marketing, General
08.1102	Transportation Marketing
08.1106	Warehouse Services Marketing
08.1201	Vehicles and Petroleum Marketing, General
08.1204	Petroleum Wholesaling
08.1205	Recreational Vehicles and Accessories Marketing
08.1206	Service Station Marketing
08.1207	Vehicle Rental and Leasing
09.03	Communications Research
09.0301	Communications Research
09.08	Telecommunications
09.0801	Telecommunications

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CIP Codes and Titles Deleted in CIP-1990
In Numerical Sequence

1985 CIP Code	1985 Program Title
10.0102	Motion Picture Technology
10.0105	Sound Recording Technology
10.0106	Video Technology
11.06	Microcomputer Applications
11.0601	Microcomputer Applications
12.01	Drycleaning and Laundering Services
13.0202	Bilingual Education Assisting
13.0299	Bilingual/Crosscultural Education, Other
13.0605	Elementary and Secondary Research
13.0606	Higher Education Research
13.1002	Education of the Culturally Disadvantaged
13.1010	Remedial Education
13.1313	Nutritional Education
14.1002	Microelectronic Engineering
14.26	Surveying and Mapping Science
15.0102	Architectural Interior Design Technology
15.0199	Architectural Technologies, Other
15.0202	Drafting and Design Technology/Technician
15.0204	Urban Planning Technology
15.0299	Civil Technologies, Other
15.0302	Electrical Technology
15.0502	Air Pollution Control Technology
15.0504	Sanitation Technology
15.0602	Food Processing Technology
15.0606	Optical Technology
15.0609	Textile Technology
15.0610	Welding Technology
15.0804	Marine Propulsion Technology
15.0902	Mining (excluding coal) Technology
16.02	African (Non-Semitic) Languages
16.0201	African (Non-Semitic) Languages
16.10	Native American Languages
16.1001	Native American Languages
17.0202	Dialysis Technology
17.0205	Emergency Medical Technology - Ambulance
17.0206	Emergency Medical Technology - Paramedic

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CIP Codes and Titles Deleted in CIP-1990
In Numerical Sequence

1985 CIP Code	1985 Program Title
17.0302	Chemistry Technology
17.0303	Clinical Animal Technology
17.0304	Clinical Laboratory Aide
17.0305	Clinical Laboratory Assisting
17.0308	Histologic Technology
17.0311	Microbiology Technology
17.04	Mental Health/Human Services
17.0405	Mental Health/Human Services Assisting
17.0406	Mental Health/Human Services Technology
17.0408	Therapeutic Child Care Work
17.0409	Population and Family Planning
17.05	Miscellaneous Allied Health Services
17.0502	Central Supply Technology
17.0510	Podiatric Assisting
17.0514	Chiropractic Assisting
17.06	Nursing-Related Services
17.0601	Geriatric Aide
17.0701	Ophthalmic Dispensing
17.0705	Optometric Technology
17.0802	Corrective Therapy
17.0809	Occupational Therapy Aide
17.0812	Orthopedic Assisting
17.0814	Physical Therapy Aide
17.0816	Recreational Therapy Assisting
17.0819	Respiratory Therapy Assisting
17.0820	Speech/Hearing Therapy Aide
17.0822	Recreational Therapy Aide
17.99	Allied Health, Other
18.0404	Oral/Maxial Facial Surgery
18.0701	Health Services Administration
18.0702	Health Care Planning
18.09	Medical Laboratory
18.17	Pre-Dentistry
18.18	Pre-Medicine
18.19	Pre-Pharmacy
18.20	Pre-Veterinary
18.2201	Public Health Laboratory Science
18.2204	Public Health Practice and Management
19.0602	Household Equipment

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CIP Codes and Titles Deleted in CIP-1990
In Numerical Sequence

1985 CIP Code	1985 Program Title
19.0904	Textile Science
19.0999	Textiles, Apparel and Clothing Studies, Other
20.0204	Foster Care/Family Care
20.0302	Clothing Maintenance Aide
20.0304	Custom Apparel/Garment Seamstress
20.0308	Wedding/Specialty Consulting
20.0406	Food Service
20.0408	School Food Service
20.0503	Custom Slipcovering and Upholstering
20.0504	Floral Design
20.0505	Home Decorating
20.0506	Home Furnishings Aide
20.0507	Home-Service Assisting
20.0603	Consumer Aide/Assisting
21.0102	Construction
21.0103	Drafting and Design
21.0104	Electricity/Electronics;
21.0105	Energy, Power, and Transportation
21.0106	Graphic Arts
21.0107	Manufacturing/Materials Processing
21.0199	Industrial Arts, Other
23.02	Classics
23.06	Linguistics (includes Phonetics, Semantics and Philology)
23.12	English as a Second Language
23.1201	English as a Second Language
25.02	Archival Science
25.0201	Archival Science
26.0201	Biochemistry and Biophysics
26.0602	Biometrics and Biostatistics
26.0604	Embryology
26.0605	Endocrinology
26.0606	Histology
26.0703	Genetics, Human and Animal
27.02	Actuarial Sciences
27.04	Pure Mathematics
27.0401	Pure Mathematics
29.99	Military Technologies, Other
29.9999	Military Technologies, Other

Appendix B-2
CIP Codes and Titles Deleted in CIP-1990
In Numerical Sequence

1985 CIP Code	1985 Program Title
30.02 30.0201	Clinical Pastoral Care Clinical Pastoral Care
30.03 30.0301	Engineering and Other Disciplines Engineering and Other Disciplines
30.04 30.0401	Humanities and Social Sciences Humanities and Social Sciences
30.09 30.0901	Imaging Science Imaging Science
31.02 31.0201	Outdoor Recreation Outdoor Recreation
31.04 31.0401	Water Resources Water Resources
32.0102 32.0103 32.0106	Academic and Intellectual Skills Communications Skills Motor Skills
34.0101 35.0104	Health-Related Activities, General Social Role Engineering
36.0104	Hobbies
37.0105	Values, Attitudes, and Beliefs
40.09 40.0901	Planetary Science Planetary Science
41.0102 41.0199	Oceanographic (Biological) Technology Biological Technologies, Other
41.0201 41.0202 41.0203	Nuclear Materials Handling Technology Nuclear Powerplant Operation Technology Nuclear Powerplant Radiation Control Technology
41.0302 41.0304 41.0305	Geological Technology/Technician Meteorological Technology Oceanographic (Physical) Technology
42.05 42.0501	Comparative Psychology Comparative Psychology
42.10 42.1001	Personality Psychology Personality Psychology
42.12 42.1201	Psycholinguistics Psycholinguistics
42.13 42.1301	Psychometrics Psychometrics

Appendix B-2
CIP Codes and Titles Deleted in CIP-1990
In Numerical Sequence

1985 CIP Code	1985 Program Title
42.14	Psychopharmacology
42.1401	Psychopharmacology
42.15	Quantitative Psychology
42.1501	Quantitative Psychology
43.0101	Correctional Administration
43.0105	Criminal Justice Technology
43.0108	Law Enforcement Administration
44.01	Public Affairs, General
44.0101	Public Affairs, General
44.03	International Public Service
44.0301	International Public Service
44.06	Public Works
44.0601	Public Sanitation
44.0602	Public Transportation
44.0603	Public Utilities
44.0699	Public Works, Other
44.0799	Social Work, Other
45.0302	Archaeological Technology
46.0102	Brickmasonry, Block and Stonemasonry
46.0103	Tile Setting
46.0199	Brickmasonry, Stonemasonry and Tile Setting, Other
46.0402	Concrete Placing and Finishing
46.0404	Drywall Installation
46.0405	Floor Covering installation
46.0406	Glazing
46.0407	Insulation Installation
46.0409	Plastering
46.0410	Roofing
46.0502	Pipefitting and Steamfitting
46.0503	Plumbing
46.0599	Plumbing, Pipefitting and Steamfitting, Other
47.0107	Motor Repair
47.0108	Small Appliance Repair
47.0109	Vending and Recreational Machine Repair
47.0202	Cooling and Refrigeration
47.0203	Heating and Air Conditioning
47.0299	Heating, Air Conditioning, and Refrigeration Mechanics, Other
47.0301	Industrial Equipment Maintenance and Repair, General
47.0304	Mine Equipment Maintenance and Repair
47.0305	Oil and Gas Drilling Equipment Operation and Maintenance
47.0405	Operation, Maintenance, and Repair of Audio-Visual Equipment
47.0407	Sporting Goods Equipment Repair

Appendix B-2
CIP Codes and Titles Deleted in CIP-1990
In Numerical Sequence

1985 CIP Code	1985 Program Title
47.0502	Conventional (Non-Nuclear) Electrical Power Generation
47.0504	Pumping Plants
47.0599	Stationary Energy Sources, Other
47.0601	Vehicle and Mobile Equipment Mechanics and Repairers, General
48.0202	Bookbinding
48.0207	Photographic Laboratory and Darkroom
48.0209	Silk Screen Making and Printing
48.0210	Photoengraving
48.0301	Leatherworking and Upholstery, General
48.0302	Saddlemaking and Repair
48.04	Precision Food Production
48.0401	Precision Food Production, General
48.0403	Slaughtering and Butchering
48.0499	Precision Food Production, Other
48.0502	Foundry Work
48.0504	Metal Fabrication
48.0505	Metal Patternmaking
48.06	Precision Work, Assorted Materials
48.0601	Industrial Ceramics Manufacturing
48.0602	Jewelry Design, Fabrication, and Repair
48.0604	Plastics
48.0699	Precision Work, Assorted Materials, Other
49.0201	Vehicle and Equipment Operation, General
49.0203	Material Handling
49.0204	Mining Equipment Operation
49.0301	Water Transportation, General
49.0302	Barge and Boat Operations
49.0305	Marina Operations
49.0308	Sailors and Deckhands
50.0205	Glass
50.0299	Crafts, Other
50.0403	Illustration Design
50.0405	Theater Design
50.0603	Film Animation
50.0604	Holography
50.0606	Video
50.0702	Art Conservation

Appendix B-3
CIP Codes and Titles Deleted in CIP-1985
In Numerical Sequence

1981 CIP Code	1981 Program Title
01.0403	Nonfood Products
02.0205	Animal Physiology
02.0207	Fisheries Science
02.0302	Dairy Processing
02.0303	Food Distribution
02.0304	Food Engineering
02.0305	Food Packaging
02.0306	Food Technology
02.0399	Food Sciences, Other
02.0404	Ornamental Horticulture
02.0405	Plant Breeding and Genetics
02.0406	Plant Pathology (Applied)
02.0407	Plant Physiology
02.0410	Turf Management Science
02.0502	Soil Chemistry
02.0503	Soil Conservation
02.0504	Soil Management and Fertility
02.0505	Soil Microbiology
02.0506	Soil Physics
02.0599	Soil Sciences, Other
03.0302	Fisheries
03.0399	Fishing and Fisheries. Other
03.0406	Pulp and Paper Production
03.0503	Forest Biology
03.0505	Forest Hydrology
03.0507	Forest Mensuration
03.0508	Urban Forestry
06.0404	System Efficiency Analysis
06.1301	Business Statistics
06.1702	Commercial Property
06.1703	Property Management
06.1704	Real Estate Appraisal
06.1705	Real Estate Finance
06.1706	Real Estate Law
06.1707	Residential Property
06.1799	Real Estate, Other
06.1802	Small Business Ownership
06.1899	Small Business Management and Ownership, Other
07.0202	Credit Collection Clerk
07.0204	Loan Clerk
07.0206	Transit Clerk
07.0710	Typing

Appendix B-3
CIP Codes and Titles Deleted in CIP-1985
In Numerical Sequence

1981 CIP Code	1981 Program Title
08.0402	Banking Marketing
08.0403	Credit Marketing
08.0404	Credit Union Marketing
08.0405	Savings and Loan Marketing
08.0406	Securities and Commodities Marketing
08.0499	Financial Services Marketing, Other
08.0804	Floor Coverings, Draperies, and Upholstery Marketing
08.1002	Accident and Health Insurance Marketing
08.1003	Life Insurance Marketing
08.1004	Property and Casualty Insurance Marketing
08.1099	Insurance Marketing, Other
08.1103	Passenger Transportation Marketing
08.1202	Agricultural Implements and Machinery Marketing
12.0102	Drycleaning
12.0103	Laundering
12.0199	Drycleaning and Laundering Services, Other
12.0201	Entertainment Services, General
13.0602	Adult and Continuing Education Research
15.0601	Chemical Manufacturing Technology
15.0604	Manufacturing Technology
15.0605	Marine Products Technology
15.0608	Safety Technology
15.0802	Agricultural Equipment Technology
16.0303	Korean
16.0401	Baltic Languages
16.0503	Yiddish
16.0602	Greek (Modern)
16.0701	Hindi
16.0702	Sanskrit
16.0799	Indic Languages, Other
16.08	Iranian Languages
16.0801	Iranian Languages
17.0403	Genetic Counseling
17.0501	Animal Technology
17.0509	Physician Assisting- Specialty
17.0511	Veterinarian Aide
17.0603	Obstetrical Technology
17.0604	Pediatric Aide
17.0702	Ophthalmic Laboratory Technology
17.0703	Ophthalmic Medical Assisting

**Appendix B-3
CIP Codes and Titles Deleted in CIP-1985
In Numerical Sequence**

1981 CIP Code	1981 Program Title
17.0704	Optometric Assisting
17.0706	Orthoptics
17.0805	Manual Arts Therapy
17.0810	Orthotic/Prosthetic Assisting
17.0821	Speech-Language Pathology/Audiology
18.05	Emergency/Disaster Science
18.0501	Emergency/Disaster Science
18.06	Epidemiology
18.08	Hematology
18.16	Population and Family Planning
18.21	Prosectorial Science
18.2101	Prosectorial Science
18.23	Toxicology (Clinical)
19.0302	Nonformal Education (Extension, Adult/Extended)
19.0303	Family Services
19.0399	Family and Community Services, Other
19.0403	Family Economics
19.0504	Human Nutrition
19.0702	Adult Development
19.08	International/Comparative Home Economics
19.0801	International/Comparative Home Economics
19.0903	Textiles and Clothing, Retail
20.0205	Teacher Aide
20.0307	Textiles Testing
20.0407	Food Testing
20.0607	Therapeutic Recreation Aide
23.09	Rhetoric
23.0901	Rhetoric
26.0303	Mycology
26.0306	Plant Pharmacology
40.0803	Electron Physics
40.0804	Elementary Particle Physics
40.0805	Fluids and Plasmas
46.0411	Terrazzo Installation

Appendix B-3
CIP Codes and Titles Deleted in CIP-1985
In Numerical Sequence

1981 CIP Code	1981 Program Title
47.0503	Industrial Nuclear Energy
47.0602	Aircraft Mechanics
48.0603	Optical Goods Work
49.0103	Aviation Computer Technology
49.0307	Merchant Marine Officers
50.0203	Enameling
50.0707	Kinetics
50.08	Graphic Arts Technology
50.0801	Graphic Arts Technology

Appendix C
CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
01.00	Agriculture, General
01.0000	Agriculture, General
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling
01.0106	Agricultural Business Technology
01.0205	Agricultural Mechanics and Equipment/Machine Technology
01.0306	Dairy Husbandry and Production
01.0307	Horse Husbandry/Equine Science and Management
01.0504	Dog/Pet/Animal Grooming
01.0508	Taxidermy/Taxidermist
01.0608	Floristry Operations and Management
01.08	Agricultural Public Services, General
01.0801	Agricultural and Extension Education Services
01.0802	Agricultural Communications/Journalism
01.0899	Agricultural Sciences and Related Services, Other
01.09	Animal Sciences
01.0901	Animal Sciences, General
01.0902	Agricultural Animal Breeding
01.0903	Animal Health
01.0904	Animal Nutrition
01.0905	Dairy Science
01.0906	Livestock Management
01.0907	Poultry Science
01.0999	Animal Sciences, Other
01.10	Food Science and Technology
01.1001	Food Science
01.1002	Food Technology and Processing
01.1099	Food Science and Technology, Other
01.11	Plant Sciences
01.1101	Plant Sciences, General
01.1102	Agronomy and Crop Science
01.1103	Horticultural Science
01.1104	Agricultural and Horticultural Plant Breeding
01.1105	Plant Protection and Integrated Pest Management
01.1106	Range Science and Management
01.1199	Plant Sciences, Other
01.12	Soil Sciences
01.1201	Soil Science and Agronomy, General
01.1202	Soil Chemistry and Physics
01.1203	Soil Microbiology
01.1299	Soil Sciences, Other
03.0103	Environmental Studies
03.0104	Environmental Science
03.0199	Natural Resources Conservation and Research, Other

Appendix C
CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
03.0204	Natural Resource Economics
03.0205	Water, Wetlands, and Marine Resources Management
03.0206	Land Use Planning and Management/Development
03.0508	Urban Forestry
03.0510	Forest Resources Production and Management
03.0511	Forest Technology/Technician
04.08	Architectural History and Criticism
04.0801	Architectural History and Criticism
04.09	Architectural Technology/Technician
04.0901	Architectural Technology/Technician
05.0116	Balkans Studies
05.0117	Baltic Studies
05.0118	Slavic Studies
05.0119	Caribbean Studies
05.0120	Ural-Altai and Central Asian Studies
05.0121	Commonwealth Studies
05.0122	Regional Studies (U.S., Canadian, Foreign)
05.0123	Chinese Studies
05.0124	French Studies
05.0125	German Studies
05.0126	Italian Studies
05.0127	Japanese Studies
05.0128	Korean Studies
05.0129	Polish Studies
05.0130	Spanish and Iberian Studies
05.0131	Tibetan Studies
05.0132	Ukraine Studies
05.0208	Gay/Lesbian Studies
09.0102	Mass Communication/Media Studies
09.0199	Mass Communication and Media Studies, Other
09.0404	Photojournalism
09.0702	Digital Communication and Media/Multimedia
09.0799	Radio, Television, and Digital Communication, Other
09.09	Organizational Communication, Public Relations, and Advertising
09.0901	Organizational Communication, General
09.0902	Public Relations/Image Management
09.0903	Advertising
09.0904	Political Communication
09.0905	Health Communication
09.0999	Public Relations, Advertising and Applied Communication, Other
09.10	Publishing
09.1001	Publishing
10.0105	Communications Technology/Technician, General

Appendix C
CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
10.02	Audiovisual Communications Technologies/Technicians
10.0201	Photographic and Film/Video Technology/Technician and Assistant
10.0202	Radio and Television Broadcasting Technology/Technician
10.0203	Recording Arts Technology/Technician
10.0299	Audiovisual Communications Technologies/Technicians, Other
10.03	Graphic Communications
10.0301	Graphic Communications, General
10.0302	Printing Management
10.0303	Prepress/Desktop Publishing and Digital Imaging Design
10.0304	Animation, Interactive Technology, Video Graphics and Special Effects
10.0305	Graphic and Printing Equipment Operator, General
10.0306	Platemaker/Imager
10.0307	Printing Press Operator
10.0308	Computer Typography and Composition Equipment Operator
10.0399	Graphic Communications, Other
10.99	Communications Technologies/Technicians and Support Services, Other
10.9999	Communications Technologies/Technicians and Support Services, Other
11.0102	Artificial Intelligence and Robotics
11.0103	Information Technology
11.0199	Computer and Information Sciences, Other
11.0202	Computer Programming, Specific Applications
11.0203	Computer Programming, Vendor/Product Certification
11.0299	Computer Programming, Other
11.06	Data Entry/Microcomputer Applications
11.0601	Data Entry/Microcomputer Applications
11.0602	Word Processing
11.0699	Data Entry/Microcomputer Applications, Other
11.08	Computer Software and Media Applications
11.0801	Web Page, Digital/Multimedia and Information Resources Design
11.0802	Data Warehousing/Mining and Database Administration
11.0803	Computer Graphics
11.0899	Computer Software and Media Applications, Other
11.09	Computer Systems Networking and Telecommunications
11.0901	Computer Systems Networking and Telecommunications
11.10	Computer/Information Technology Administration and Management
11.1001	System Administration/Administrator
11.1002	System, Networking, and LAN/WAN Management/Manager
11.1003	Computer and Information Systems Security
11.1004	Web/Multimedia Management and Webmaster
11.1099	Computer/Information Technology Services Administration and Management, Other
12.0302	Funeral Direction/Service
12.0303	Mortuary Science and Embalming/Embalmer
12.0399	Funeral Service and Mortuary Science, Other

Appendix C
CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
12.0407	Hair Styling/Stylist and Hair Design
12.0408	Facial Treatment Specialist/Facialist
12.0409	Aesthetician/Esthetician and Skin Care Specialist
12.0410	Nail Technician/Specialist and Manicurist
12.0411	Permanent Cosmetics/Makeup and Tattooing
12.0412	Salon/Beauty Salon Management/Manager
12.0413	Cosmetology, Barber/Styling, and Nail Instructor
12.0500	Cooking and Related Culinary Arts, General
12.0508	Institutional Food Workers
13.0202	Multicultural Education
13.0203	Indian/Native American Education
13.0299	Bilingual, Multilingual, and Multicultural Education, Other
13.0408	Elementary and Middle School Administration/Principalship
13.0409	Secondary School Administration/Principalship
13.0410	Urban Education and Leadership
13.0411	Superintendency and Educational System Administration
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed
13.1015	Education/Teaching of Individuals in Early Childhood Special Education Programs
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries
13.1199	Student Counseling and Personnel Services, Other
13.1207	Montessori Teacher Education
13.1208	Waldorf/Steiner Teacher Education
13.1209	Kindergarten/Preschool Education and Teaching
13.1210	Early Childhood Education and Teaching
13.1332	Geography Teacher Education
13.1333	Latin Teacher Education
13.1334	School Librarian/School Library Media Specialist
13.1335	Psychology Teacher Education
13.1402	Teaching French as a Second or Foreign Language
13. 1499	Teaching English or French as a Second or Foreign Language, Other
13.1502	Adult Literacy Tutor/Instructor
13.1599	Teaching Assistants/Aides, Other
14.0902	Computer Hardware Engineering
14.0903	Computer Software Engineering
14.0999	Computer Engineering, Other
14.33	Construction Engineering
14.3301	Construction Engineering
14.34	Forest Engineering
14.3401	Forest Engineering
14.35	Industrial Engineering
14.3501	Industrial Engineering
14.36	Manufacturing Engineering
14.3601	Manufacturing Engineering

Appendix C
CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
14.37	Operations Research
14.3701	Operations Research
14.38	Surveying Engineering
14.3801	Surveying Engineering
14.39	Operations Research
14.3901	Operations Research
14.39	Geological/Geophysical Engineering
14.3901	Geological/Geophysical Engineering
15.00	Engineering Technology, General
15.0000	Engineering Technology, General
15.0305	Telecommunications Technology/Technician
15.0508	Hazardous Materials Management and Waste Technology/Technician
15.0612	Industrial Technology/Technician
15.0613	Manufacturing Engineering Technology/Technician
15.0703	Industrial Safety Technology/Technician
15.0704	Hazardous Materials Information Systems Technology/Technician
15.1199	Engineering-Related Technologies, Other
15.12	Computer Engineering Technologies/Technicians
15.1201	Computer Engineering Technology/Technician
15.1202	Computer Technology/Computer Systems Technology
15.1203	Computer Hardware Technology/Technician
15.1204	Computer Software Technology/Technician
15.1299	Computer Engineering Technologies/Technicians, Other
15.13	Drafting/Design Engineering Technologies/Technicians
15.1301	Drafting and Design Technology/Technician, General
15.1302	CAD/CADD Drafting and/or Design Technology/Technician
15.1303	Architectural Drafting and Architectural CAD/CADD
15.1304	Civil Drafting and Civil Engineering CAD/CADD
15.1305	Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD
15.1399	Drafting/Design Engineering Technologies/Technicians, Other
15.14	Nuclear Engineering Technologies/Technicians
15.1401	Nuclear Engineering Technology/Technician
15.1501	Engineering/Industrial Management
16.0104	Comparative Literature
16.02	African Languages, Literatures, and Linguistics
16.0201	African Languages, Literatures, and Linguistics
16.0300	East Asian Languages, Literatures, and Linguistics, General
16.0303	Korean Language and Literature
16.0304	Tibetan Language and Literature

Appendix C
CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
16.0400	Slavic Languages, Literatures, and Linguistics, General
16.0401	Baltic Languages, Literatures, and Linguistics
16.0404	Albanian Language and Literature
16.0405	Bulgarian Language and Literature
16.0406	Czech Language and Literature
16.0407	Polish Language and Literature
16.0408	Serbian, Croatian, and Serbo-Croatian Languages and Literatures
16.0409	Slovak Language and Literature
16.0410	Ukrainian Language and Literature
16.0500	Germanic Languages, Literatures, and Linguistics, General
16.0503	Danish Language and Literature
16.0504	Dutch/Flemish Language and Literature
16.0505	Norwegian Language and Literature
16.0506	Swedish Language and Literature
16.0700	South Asian Languages, Literatures, and Linguistics, General
16.0701	Hindi Language and Literature
16.0702	Sanskrit and Classical Indian Languages, Literatures, and Linguistics (Reinstated)
16.0704	Bengali Language and Literature
16.0705	Panjabi Language and Literature
16.0706	Tamil Language and Literature
16.0707	Urdu Language and Literature
16.0799	South Asian Languages, Literatures, and Linguistics, Other
16.08	Iranian/Persian Languages, Literatures, and Linguistics
16.0801	Iranian/Persian Languages, Literatures, and Linguistics
16.0900	Romance Languages, Literatures, and Linguistics, General
16.0906	Romanian Language and Literature
16.0907	Catalan Language and Literature
16.10	American Indian/Native American Languages, Literatures, and Linguistics
16.1001	American Indian/Native American Languages, Literatures, and Linguistics
16.1100	Semitic Languages, Literatures, and Linguistics, General
16.1103	Ancient Near Eastern and Biblical Languages, Literatures, and Linguistics
16.1200	Classics and Classical Languages, Literatures, and Linguistics, General
16.13	Celtic Languages, Literatures, and Linguistics
16.1301	Celtic Languages, Literatures, and Linguistics
16.14	Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics
16.1400	Southeast Asian Languages, Literatures, and Linguistics, General
16.1401	Australian/Oceanic/Pacific Languages, Literatures, and Linguistics
16.1402	Bahasa Indonesian/Bahasa Malay Languages and Literatures
16.1403	Burmese Language and Literature
16.1404	Filipino/Tagalog Language and Literature
16.1405	Khmer/Cambodian Language and Literature
16.1406	Lao/Laotian Language and Literature
16.1407	Thai Language and Literature
16.1408	Vietnamese Language and Literature

Appendix C
CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
16.1499	Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics, Other
16.15	Turkic, Ural-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics
16.1501	Turkish Language and Literature
16.1502	Finnish and Related Languages, Literatures, and Linguistics
16.1503	Hungarian/Magyar Language and Literature
16.1504	Mongolian Language and Literature
16.1599	Turkic, Ural-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics, Other
16.16	American Sign Language (ASL)
16.1601	American Sign Language (ASL)
16.1602	Linguistics of ASL and Other Sign Languages
16.1603	Sign Language Interpretation and Translation
16.1699	American Sign Language, Other
19.00	Work and Family Studies, General
19.0000	Work and Family Studies, General
19.0203	Consumer Merchandising/Retailing Management
19.0299	Family and Consumer Sciences/Human Sciences Business Services, Other
19.0403	Consumer Services and Advocacy
19.0504	Human Nutrition
19.0604	Facilities Planning and Management
19.0605	Home Furnishings and Equipment Installers
19.0702	Adult Development and Aging
19.0707	Family and Community Services
19.0708	Child Care and Support Services Management
19.0709	Child Care Provider/Assistant
19.0902	Apparel and Textile Manufacture
19.0904	Textile Science
19.0905	Apparel and Textile Marketing Management
19.0906	Fashion and Fabric Consultant
19.0999	Apparel and Textiles, Other
22.00	Non-Professional General Legal Studies (Undergraduate)
22.0000	Legal Studies, General
22.0001	Pre-Law Studies
22.02	Legal Research and Advanced Professional Studies (Post-LL.B./J.D.)
22.0201	Advanced Legal Research/Studies, General (LL.M., M.C.L., M.L.I., M.S.L., J.S.D./S.J.D.)
22.0202	Programs for Foreign Lawyers (LL.M., M.C.L.)
22.0203	American/U.S. Law/Legal Studies/Jurisprudence (LL.M., M.C.J., J.S.D./S.J.D.)
22.0204	Canadian Law/Legal Studies/Jurisprudence (LL.M., M.C.J., J.S.D./S.J.D.)
22.0205	Banking, Corporate, Finance, and Securities Law (LL.M., J.S.D./S.J.D.)
22.0206	Comparative Law (LL.M., M.C.L., J.S.D./S.J.D.)
22.0207	Energy, Environment, and Natural Resources Law (LL.M., M.S., J.S.D./S.J.D.)
22.0208	Health Law (LL.M., M.J., J.S.D./S.J.D.)

Appendix C
CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
22.0209	International Law and Legal Studies (LL.M., J.S.D./S.J.D.)
22.0210	International Business, Trade, and Tax Law (LL.M., J.S.D./S.J.D.).
22.0211	Tax Law/Taxation (LL.M, J.S.D./S.J.D.).
22.0299	Legal Research and Advanced Professional Studies, Other
22.03	Legal Support Services
22.0301	Legal Administrative Assistant/Secretary
22.0302	Legal Assistant/Paralegal
22.0303	Court Reporting/Court Reporter
22.0399	Legal Support Services, Other
22.99	Legal Professions and Studies, Other
22.9999	Legal Professions and Studies, Other
23.0702	American Literature (Canadian)
26.0102	Biomedical Sciences, General
26.0204	Molecular Biology
26.0205	Molecular Biochemistry
26.0206	Molecular Biophysics
26.0207	Structural Biology
26.0208	Photobiology
26.0209	Radiation Biology/Radiobiology
26.0210	Biochemistry/Biophysics and Molecular Biology
26.0299	Biochemistry, Biophysics and Molecular Biology, Other
26.0308	Plant Molecular Biology
26.0403	Anatomy
26.0404	Developmental Biology and Embryology
26.0405	Neuroanatomy
26.0406	Cell/Cellular and Molecular Biology
26.0407	Cell Biology and Anatomy
26.0502	Microbiology, General
26.0503	Medical Microbiology and Bacteriology
26.0504	Virology
26.0505	Parasitology
26.0506	Mycology
26.0507	Immunology
26.0599	Microbiological Sciences and Immunology, Other
26.0707	Animal Physiology
26.0708	Animal Behavior and Ethology
26.0709	Wildlife Biology
26.0799	Zoology/Animal Biology, Other
26.08	Genetics
26.0801	Genetics, General
26.0802	Molecular Genetics
26.0803	Microbial and Eukaryotic Genetics
26.0804	Animal Genetics
26.0805	Plant Genetics
26.0806	Human/Medical Genetics

Appendix C
CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
26.0899	Genetics, Other
26.09	Physiology, Pathology and Related Sciences
26.0901	Physiology, General
26.0902	Molecular Physiology
26.0903	Cell Physiology
26.0904	Endocrinology
26.0905	Reproductive Biology
26.0906	Neurobiology and Neurophysiology
26.0907	Cardiovascular Science
26.0908	Exercise Physiology
26.0909	Vision Science/Physiological Optics
26.0910	Pathology/Experimental Pathology
26.0911	Oncology and Cancer Biology
26.0999	Physiology, Pathology, and Related Sciences, Other
26.10	Pharmacology and Toxicology
26.1001	Pharmacology
26.1002	Molecular Pharmacology
26.1003	Neuropharmacology
26.1004	Toxicology
26.1005	Molecular Toxicology
26.1006	Environmental Toxicology
26.1007	Pharmacology and Toxicology
26.1099	Pharmacology and Toxicology, Other
26.11	Biomathematics and Bioinformatics
26.1101	Biometry/Biometrics
26.1102	Biostatistics
26.1103	Bioinformatics
26.1199	Biomathematics and Bioinformatics, Other
26.13	Ecology, Evolution, Systematics and Population Biology
26.1301	Ecology
26.1302	Marine Biology and Biological Oceanography
26.1303	Evolutionary Biology
26.1304	Aquatic Biology/Limnology
26.1305	Environmental Biology
26.1306	Population Biology
26.1307	Conservation Biology
26.1308	Systematic Biology/Biological Systematics
26.1309	Epidemiology
26.1399	Ecology, Evolution, Systematics and Population Biology, Other
26.12	Biotechnology
26.1201	Biotechnology
27.0102	Algebra and Number Theory
27.0103	Analysis and Functional Analysis
27.0104	Geometry/Geometric Analysis
27.0105	Topology and Foundations
27.0199	Mathematics, Other
27.0303	Computational Mathematics
27.0399	Applied Mathematics, Other
27.0502	Mathematical Statistics and Probability
27.0599	Statistics, Other

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CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
30.1202	Cultural Resource Management and Policy Analysis
30.1299	Historic Preservation and Conservation, Other
30.16	Accounting and Computer Science
30.1601	Accounting and Computer Science
30.17	Behavioral Sciences
30.1701	Behavioral Sciences
30.18	Natural Sciences
30.1801	Natural Sciences
30.19	Nutrition Sciences
30.1901	Nutrition Sciences
30.20	International/Global Studies
30.2001	International/Global Studies
30.21	Holocaust and Related Studies
30.2101	Holocaust and Related Studies
30.22	Classical and Ancient Studies
30.2201	Ancient Studies/Civilization
30.2202	Classical, Ancient Mediterranean and Near Eastern Studies and Archaeology
30.23	Intercultural/Multicultural and Diversity Studies
30.2301	Intercultural/Multicultural and Diversity Studies
30.24	Neuroscience
30.2401	Neuroscience
30.25	Cognitive Science
30.2501	Cognitive Science
32.0109	Second Language Learning
33.0105	Canadian Citizenship Education
36.0119	Aircraft Pilot (Private)
38.0102	Logic
38.0103	Ethics
38.0199	Philosophy, Other
38.0202	Buddhist Studies
38.0203	Christian Studies
38.0204	Hindu Studies
38.0205	Islamic Studies
38.0206	Jewish/Judaic Studies
38.0299	Religion/Religious Studies, Other
39.0199	Philosophy, Other

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CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
39.0605	Rabbinical Studies
39.0606	Talmudic Studies
39.0702	Youth Ministry
39.0799	Pastoral Counseling and Specialized Ministries, Other
40.0202	Astrophysics
40.0203	Planetary Astronomy and Science
40.0299	Astronomy and Astrophysics, Other
40.0402	Atmospheric Chemistry and Climatology
40.0403	Atmospheric Physics and Dynamics
40.0404	Meteorology
40.0499	Atmospheric Sciences and Meteorology, Other
40.0508	Chemical Physics
40.0605	Hydrology and Water Resources Science
40.0606	Geochemistry and Petrology
40.0607	Oceanography, Chemical and Physical
42.05	Comparative Psychology
42.0501	Comparative Psychology
42.10	Personality Psychology
42.1001	Personality Psychology
42.18	Educational Psychology
42.1801	Educational Psychology
42.19	Psychometrics and Quantitative Psychology
42.1901	Psychometrics and Quantitative Psychology
42.20	Clinical Child Psychology
42.2001	Clinical Child Psychology
42.21	Environmental Psychology
42.2101	Environmental Psychology
42.22	Geropsychology
42.2201	Geropsychology
42.23	Health Psychology
42.2301	Health/Medical Psychology
42.24	Psychopharmacology
42.2401	Psychopharmacology
42.25	Family Psychology
42.2501	Family Psychology
42.26	Forensic Psychology
42.2601	Forensic Psychology
43.0110	Juvenile Corrections
43.0111	Criminalistics and Criminal Science
43.0112	Securities Services Administration/Management

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CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
43.0113	Corrections Administration
44.00	Human Services, General
44.0000	Human Services, General
44.0702	Youth Services/Administration
44.0799	Social Work, Other
45.0202	Physical Anthropology
45.0299	Anthropology, Other
45.1003	Canadian Government and Politics
46.0402	Concrete Finishing/Concrete Finisher
46.0404	Drywall Installation/Drywaller
46.0406	Glazier
46.0410	Roofer
46.0411	Metal Building Assembly/Assembler
46.0412	Building/Construction Site Management/Manager
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter
46.0503	Plumbing Technology/Plumber
46.0504	Well Drilling/Driller
46.0505	Blasting/Blaster
46.0599	Plumbing and Related Water Supply Services, Other
47.00	Mechanics and Repairers, General
47.0000	Mechanics and Repairers, General
47.0110	Security System Installation, Repair, and Inspection Technology/Technician
47.0612	Vehicle Emissions Inspection and Maintenance Technology/Technician
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician
47.0614	Alternative Fuel Vehicle Technology/Technician
47.0615	Engine Machinist
47.0616	Marine Maintenance/Fitter and Ship Repair Technology/Technician
48.00	Precision Production Trades, General
48.0000	Precision Production Trades, General
48.0509	Ironworking/Ironworker
48.08	Boilermaking/Boilermaker
48.0801	Boilermaking/Boilermaker
49.0108	Flight Instructor
49.0206	Mobil Crane Operation/Operator
50.0302	Ballet
50.0399	Dance, Other
50.0409	Graphic Design
50.0410	Illustration
50.0506	Acting

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CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
50.0507	Directing and Theatrical Production
50.0508	Theatre/Theatre Arts Management
50.0910	Jazz/Jazz Studies
50.0911	Violin, Viola, Guitar and Other Stringed Instruments
50.0912	Music Pedagogy
51.00	Health Services/Allied Health/Health Sciences, General
51.0000	Health Services/Allied Health/Health Sciences, General
51.0502	Advanced General Dentistry (Cert, MS, PhD)
51.0503	Oral Biology and Pathology (MS, PhD)
51.0504	Dental Public Health and Education (Cert, MS/MPH, PhD/DPH)
51.0505	Dental Materials (MS, PhD)
51.0506	Endodontics/Endodontology (Cert, MS, PhD)
51.0507	Oral/Maxillofacial Surgery (Cert, MS, PhD)
51.0508	Orthodontics/Orthodontology (Cert, MS, PhD)
51.0509	Pediatric Dentistry/Pedodontics (Cert, MS, PhD)
51.0510	Periodontics/Periodontology (Cert, MS, PhD)
51.0511	Prosthodontics/Prosthodontology (Cert, MS, PhD)
51.0599	Advanced/Graduate Dentistry and Oral Sciences, Other
51.0709	Medical Office Computer Specialist/Assistant
51.0710	Medical Office Assistant/Specialist
51.0711	Medical/Health Management and Clinical Assistant/Specialist
51.0712	Medical Reception/Receptionist
51.0713	Medical Insurance Coding Specialist/Coder
51.0714	Medical Insurance Specialist/Medical Biller
51.0715	Health/Medical Claims Examiner
51.0716	Medical Administrative/Executive Assistant and Medical Secretary
51.0809	Anesthesiologist Assistant
51.0810	Emergency Care Attendant (EMT Ambulance)
51.0811	Pathology/Pathologist Assistant
51.0812	Respiratory Therapy Technician/Assistant
51.0813	Chiropractic Assistant/Technician
51.0911	Radiologic Technology/Science – Radiographer
51.0912	Physician Assistant
51.0913	Athletic Training/Trainer
51.0914	Gene/Genetic Therapy
51.0915	Cardiopulmonary Technology/Technologist
51.0916	Radiation Protection/Health Physics Technician
51.1007	Histologic Technology/Histotechnologist
51.1008	Histologic Technician
51.1009	Phlebotomy/Phlebotomist
51.1010	Cytogenetics/Genetics/Clinical Genetics Technology/Technologist
51.1011	Renal/Dialysis Technologist/Technician
51.1105	Pre-Nursing Studies
51.1504	Community Health Services/Liaison/Counseling
51.1505	Marriage and Family Therapy/Counseling
51.1506	Clinical Pastoral Counseling/Patient Counseling

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CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
51.1507	Psychoanalysis and Psychotherapy
51.1508	Mental Health Counseling/Counselor
51.1509	Genetic Counseling/Counselor
51.1616	Nursing Clinical Specialist
51.1617	Critical Care Nurse/Nursing
51.1618	Occupational Health Nurse/Nursing
51.2004	Medicinal and Pharmaceutical Chemistry (MS, PhD)
51.2005	Natural Products Chemistry and Pharmacognosy (MS, PhD)
51.2006	Clinical and Industrial Drug Development (MS, PhD)
51.2007	Pharmacoeconomics/Pharmaceutical Economics (MS, PhD)
51.2008	Clinical, Hospital, and Managed Care Pharmacy (MS, PhD)
51.2009	Industrial and Physical Pharmacy and Cosmetic Sciences (MS, PhD)
51.2208	Community Health and Preventive Medicine
51.2209	Maternal and Child Health
51.2210	International Public Health/International Health
51.2211	Health Services Administration
51.2311	Kinesiotherapy/Kinesiotherapist
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering
51.2502	Veterinary Anatomy (Cert, MS, PhD)
51.2503	Veterinary Physiology (Cert, MS, PhD)
51.2504	Veterinary Microbiology and Immunobiology (Cert, MS, PhD)
51.2505	Veterinary Pathology and Pathobiology (Cert, MS, PhD)
51.2506	Veterinary Toxicology and Pharmacology (Cert, MS, PhD)
51.2507	Large Animal/Food Animal and Equine Surgery and Medicine (Cert, MS, PhD)
51.2508	Small/Companion Animal Surgery and Medicine (Cert, MS, PhD)
51.2509	Comparative and Laboratory Animal Medicine (Cert, MS, PhD)
51.2510	Veterinary Preventive Medicine Epidemiology, and Public Health (Cert, MS, PhD)
51.2511	Veterinary Infectious Diseases (Cert, MS, PhD)
51.2599	Veterinary Biomedical and Clinical Sciences, Other (Cert, MS, PhD)
51.2602	Home Health Aide/Home Attendant
51.2603	Medication Aide
51.2699	Health Aides/Attendants/Orderlies, Other
51.2706	Medical Informatics
51.2799	Medical Illustration and Informatics, Other
51.31	Dietetics and Clinical Nutrition Services
51.3101	Dietetics/Dietician (RD)
51.3102	Clinical Nutrition/Nutritionist
51.3103	Dietetic Technician (DTR)
51.3104	Dietitian Assistant
51.3199	Dietetics and Clinical Nutrition Services, Other
51.32	Bioethics/Medical Ethics
51.3201	Bioethics/Medical Ethics
51.33	Alternative and Complementary Medicine and Medical Systems
51.3301	Acupuncture

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CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
51.3302	Traditional Chinese/Asian Medicine and Chinese Herbology
51.3303	Naturopathic Medicine/Naturopathy (ND)
51.3304	Homeopathic Medicine/Homeopathy
51.3305	Ayurvedic Medicine/Ayurveda
51.3399	Alternative and Complementary Medicine and Medical Systems
51.34	Alternative and Complementary Medical Support Services
51.3401	Direct Entry Midwifery (LM, CPM)
51.3499	Alternative and Complementary Medical Support Services, Other
51.35	Somatic Bodywork and Related Therapeutic Services
51.3501	Massage Therapy/Therapeutic Massage
51.3502	Asian Bodywork Therapy
51.3503	Somatic Bodywork
51.3599	Somatic Bodywork and Related Therapeutic Services, Other
51.36	Movement and Mind-Body Therapies and Education
51.3601	Movement Therapy and Movement Education
51.3602	Yoga Teacher Training/Yoga Therapy
51.3603	Hypnotherapy/Hypnotherapist
51.3699	Movement and Mind-Body Therapies and Education, Other
51.37	Energy and Biologically Based Therapies
51.3701	Aromatherapy
51.3702	Herbalism/Herbalist
51.3703	Polarity Therapy
51.3704	Reiki
51.3799	Energy and Biologically Based Therapies, Other
52.0207	Customer Service Management
52.0208	E-Commerce/Electronic Commerce
52.0209	Transportation/Transportation Management
52.0303	Auditing
52.0304	Accounting and Finance
52.0305	Accounting and Business/Management
52.0409	Parts, Warehousing, and Inventory Management Operations
52.0410	Traffic, Customs, and Transportation Clerk/Technician
52.0411	Customer Service Support/Call Center/Teleservice Operation
52.0703	Small Business Administration/Management
52.0809	Credit Management
52.0904	Hotel/Motel Administration/Management
52.0905	Restaurant/Food Services Management
52.0906	Resort Management
52.1004	Labor Studies
52.1005	Human Resources Development
52.1206	Information Resources Management/CIO Training
52.1207	Knowledge Management
52.17	Insurance
52.1701	Insurance

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CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
52.18	General Sales, Merchandising and Related Marketing Operations
52.1801	Sales, Distribution, and Marketing Operations, General
52.1802	Merchandising and Buying Operations
52.1803	Retailing and Retail Operations
52.1804	Selling Skills and Sales Operations
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other
52.19	Specialized Sales, Merchandising, and Related Marketing Operations
52.1901	Auctioneering
52.1902	Fashion Merchandising
52.1903	Fashion Modeling
52.1904	Apparel and Accessories Marketing Operations
52.1905	Tourism and Travel Services Marketing Operations
52.1906	Tourism Promotion Operations
52.1907	Vehicle and Vehicle Parts and Accessories Marketing Operations
52.1908	Business and Personal/Financial Services Marketing Operations
52.1909	Special Products Marketing Operations
52.1910	Hospitality and Recreation Marketing Operations
52.1999	Specialized Merchandising, Sales, and Related Marketing Operations, Other
52.20	Construction Management
52.2001	Construction Management
53.0105	Adult High School/Secondary Diploma Program
54.	HISTORY
54.01	History
54.0101	History, General
54.0102	American History (United States)
54.0103	European History
54.0104	History and Philosophy of Science and Technology
54.0105	Public/Applied History and Archival Administration
54.0106	Asian History
54.0107	Canadian History
54.0199	History, Other
55.	Langue et Littératures Françaises/Lettres
55.01	Langue et littérature française, général
55.0101	Langue et littérature française, général
55.02	Littérature comparative
55.0201	Littérature comparative
55.03	Composition française
55.0301	Composition française
55.04	Écriture créative en française
55.0401	Écriture créative en française
55.05	Littérature Canadienne française
55.0501	Littérature Canadienne française
55.06	Littérature françaises (France et la Communauté français)
55.0601	Littérature françaises (France et la Communauté française)
55.07	Discours et rhétorique
55.0701	Discours et rhétorique

Appendix C
CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
55.08	Rédaction technique et commerciale en français
55.0801	Rédaction technique et commerciale en français
55.99	Langue et Littérature Française, Autres
55.9999	Langue et Littérature Française, Autres
<i>Residency Programs:</i>	
60.	DENTAL, MEDICAL AND VETERINARY RESIDENCY PROGRAMS
60.01	Dental Residency Programs
60.0101	Dental/Oral Surgery Specialty
60.0102	Dental Public Health Specialty
60.0103	Endodontics Specialty
60.0104	Oral Pathology Specialty
60.0105	Orthodontics Specialty
60.0106	Pedodontics Specialty
60.0107	Periodontics Specialty
60.0108	Prosthodontics Specialty
60.0199	Dental Residency Program, Other
60.02	Medical Residency Programs
60.0201	Aerospace Medicine
60.0202	Allergies and Immunology
60.0203	Anesthesiology
60.0204	Blood Banking
60.0205	Cardiology
60.0206	Chemical Pathology
60.0207	Child/Pediatric Neurology
60.0208	Child Psychiatry
60.0209	Colon and Rectal Surgery
60.0210	Critical Care Anesthesiology
60.0211	Critical Care Medicine
60.0212	Critical Care Surgery
60.0213	Dermatology
60.0214	Dermatopathology
60.0215	Diagnostic Radiology
60.0216	Emergency Medicine
60.0217	Endocrinology and Metabolism
60.0218	Family Medicine
60.0219	Forensic Pathology
60.0220	Gastroenterology
60.0221	General Surgery
60.0222	Geriatric Medicine
60.0223	Hand Surgery
60.0224	Hematology
60.0225	Hematological Pathology
60.0226	Immunopathology
60.0227	Infectious Disease
60.0228	Internal Medicine
60.0229	Laboratory Medicine
60.0230	Musculoskeletal Oncology
60.0231	Neonatal-Perinatal Medicine
60.0232	Nephrology
60.0233	Neurological Surgery/Neurosurgery
60.0234	Neurology
60.0235	Neuropathology
60.0236	Nuclear Medicine
60.0237	Nuclear Radiology
60.0238	Obstetrics and Gynecology
60.0239	Occupational Medicine

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CIP Codes Added to the CIP-2000 Taxonomy

CIP- 2000 Code	CIP- 2000 Program Title
60.0240	Oncology
60.0241	Ophthalmology
60.0242	Orthopedics/Orthopedic Surgery
60.0243	Otolaryngology
60.0244	Pathology
60.0245	Pediatric Cardiology
60.0246	Pediatric Endocrinology
60.0247	Pediatric Hemato-Oncology
60.0248	Pediatric Nephrology
60.0249	Pediatric Orthopedics
60.0250	Pediatric Surgery
60.0251	Pediatrics
60.0252	Physical and Rehabilitation Medicine
60.0253	Plastic Surgery
60.0254	Preventive Medicine
60.0255	Psychiatry
60.0256	Public Health Medicine
60.0257	Pulmonary Disease
60.0258	Radiation Oncology
60.0259	Radioisotopic Pathology
60.0260	Rheumatology
60.0261	Sports Medicine
60.0262	Thoracic Surgery
60.0263	Urology
60.0264	Vascular Surgery
60.0265	Adult Reconstructive Orthopedics (Orthopedic Surgery)
60.0266	Child Neurology
60.0267	Cytopathology
60.0268	Geriatric Medicine (Internal Medicine)
60.0269	Pediatric Urology
60.0270	Physical Medical and Rehabilitation/Psychiatry
60.0271	Orthopedic Surgery of the Spine
60.0299	Medical Residency Programs, Other
60.03	Veterinary Residency Programs
60.0301	Veterinary Anesthesiology
60.0302	Veterinary Dentistry
60.0303	Veterinary Dermatology
60.0304	Veterinary Emergency and Critical Care Medicine
60.0305	Veterinary Internal Medicine
60.0306	Laboratory Animal Medicine
60.0307	Veterinary Microbiology
60.0308	Veterinary Nutrition
60.0309	Veterinary Ophthalmology
60.0310	Veterinary Pathology
60.0311	Veterinary Practice
60.0312	Veterinary Preventive Medicine
60.0313	Veterinary Radiology
60.0314	Veterinary Surgery
60.0315	Theriogenology
60.0316	Veterinary Toxicology
60.0317	Zoological Medicine
60.0399	Veterinary Residency Programs, Other

Appendix D
ALPHABETICAL LISTING OF CIP-2000 PROGRAMS

CIP-2000 Code	Program Title
52.0301	Accounting
52.0305	Accounting and Business/Management
30.1601	Accounting and Computer Science
52.0304	Accounting and Finance
52.0399	Accounting and Related Services, Other
52.0302	Accounting Technology/Technician and Bookkeeping
40.0809	Acoustics
50.0506	Acting
52.1304	Actuarial Science
51.3301	Acupuncture
34.0104	Addiction Prevention and Treatment
13.0402	Administration of Special Education
52.0401	Administrative Assistant and Secretarial Science, General
13.0403	Adult and Continuing Education Administration
13.1201	Adult and Continuing Education and Teaching
19.0702	Adult Development and Aging
51.1603	Adult Health Nurse/Nursing
13.1502	Adult Literacy Tutor/Instructor
60.0265	Adult Reconstructive Orthopedics (Orthopedic Surgery) -- Residency Program
51.0502	Advanced General Dentistry (Cert, MS, PhD)
22.0201	Advanced Legal Research/Studies, General (LL.M., M.C.L., M.L.I., M.S.L., J.S.D./S.J.D.)
51.0599	Advanced/Graduate Dentistry and Oral Sciences, Other
09.0903	Advertising
15.0801	Aeronautical/Aerospace Engineering Technology/Technician
49.0101	Aeronautics/Aviation/Aerospace Science and Technology, General
60.0201	Aerospace Medicine – Residency Program
14.0201	Aerospace, Aeronautical and Astronautical Engineering
12.0409	Aesthetics/Esthetician and Skin Care Specialist
16.0201	African Languages, Literatures, and Linguistics
05.0101	African Studies
05.0201	African-American/Black Studies
01.0102	Agribusiness/Agricultural Business Operations
01.0801	Agricultural and Extension Education Services
01.0401	Agricultural and Food Products Processing
01.1104	Agricultural and Horticultural Plant Breeding
01.0902	Agricultural Animal Breeding
01.0101	Agricultural Business and Management, General
01.0199	Agricultural Business and Management, Other
01.0106	Agricultural Business Technology
01.0802	Agricultural Communications/Journalism
01.0103	Agricultural Economics
01.0205	Agricultural Mechanics and Equipment/Machine Technology
01.0201	Agricultural Mechanization, General
01.0299	Agricultural Mechanization, Other
01.0204	Agricultural Power Machinery Operation
01.0301	Agricultural Production Operations, General
01.0399	Agricultural Production Operations, Other
01.0899	Agricultural Public Services, Other
13.1301	Agricultural Teacher Education
14.0301	Agricultural/Biological Engineering and Bioengineering
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling
01.9999	Agriculture, Agriculture Operations, and Related Sciences, Other.
01.0000	Agriculture, General
01.0599	Agricultural and Domestic Animal Services, Other
01.1102	Agronomy and Crop Science
28.0101	Air Force JROTC/ROTC
49.0105	Air Traffic Controller
49.0199	Air Transportation, Other
36.0119	Aircraft Pilot (Private)
47.0608	Aircraft Powerplant Technology/Technician
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Technician
28.0101	Air Force JROTC/ROTC

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ALPHABETICAL LISTING OF CIP-2000 PROGRAMS

CIP-2000 Code	Program Title
16.0404	Albanian Language and Literature
27.0102	Algebra and Number Theory
60.0202	Allergies and Immunology – Residency Program
51.0899	Allied Health and Medical Assisting Services, Other
51.0999	Allied Health Diagnostic, Intervention, and Treatment Professions, Other
51.3499	Alternative and Complementary Medical Support Services, Other
51.3399	Alternative and Complementary Medicine and Medical Systems, Other
47.0614	Alternative Fuel Vehicle Technology/Technician
33.0102	American Citizenship Education
45.1002	American Government and Politics (United States)
54.0102	American History (United States)
16.1001	American Indian/Native American Languages, Literatures, and Linguistics
05.0202	American Indian/Native American Studies
23.0702	American Literature (Canadian)
23.0701	American Literature (United States)
16.1601	American Sign Language (ASL)
16.1699	American Sign Language, Other
22.0203	American/U.S. Law/Legal Studies/Jurisprudence (LL.M., M.C.J., J.S.D./S.J.D.)
05.0102	American/United States Studies/Civilization
27.0103	Analysis and Functional Analysis
40.0502	Analytical Chemistry
26.0403	Anatomy
16.1103	Ancient Near Eastern and Biblical Languages, Literatures, and Linguistics
30.2201	Ancient Studies/Civilization
16.1202	Ancient/Classical Greek Language and Literature
51.0809	Anesthesiologist Assistant
60.0203	Anesthesiology – Residency Program
26.0708	Animal Behavior and Ethology
26.0804	Animal Genetics
01.0903	Animal Health
01.0904	Animal Nutrition
26.0707	Animal Physiology
01.0901	Animal Sciences, General
01.0999	Animal Sciences, Other
01.0505	Animal Training
01.0302	Animal/Livestock Husbandry and Production
10.0304	Animation, Interactive Technology, Video Graphics and Special Effects
45.0201	Anthropology
45.0299	Anthropology, Other
52.1904	Apparel and Accessories Marketing Operations
19.0902	Apparel and Textile Manufacture
19.0905	Apparel and Textile Marketing Management
19.0901	Apparel and Textiles, General
19.0999	Apparel and Textiles, Other
47.0106	Appliance Installation and Repair Technology/Technician
45.0602	Applied Economics
01.0699	Applied Horticulture/Horticultural Business Services, Other
01.0601	Applied Horticulture/Horticultural Operations, General
27.0301	Applied Mathematics
27.0399	Applied Mathematics, Other
01.0303	Aquaculture
26.1304	Aquatic Biology/Limnology
16.1101	Arabic Language and Literature
45.0301	Archeology
15.1303	Architectural Drafting and Architectural CAD/CADD
14.0401	Architectural Engineering
15.0101	Architectural Engineering Technology/Technician
04.0801	Architectural History and Criticism, General
04.0901	Architectural Technology/Technician
04.0201	Architecture (BArch, BA/BS, MA/MS, PhD)
04.9999	Architecture and Related Services, Other
05.0199	Area Studies, Other

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ALPHABETICAL LISTING OF CIP-2000 PROGRAMS

CIP-2000 Code	Program Title
05.9999	Area, Ethnic, Cultural, and Gender Studies, Other
28.0301	Army JROTC/ROTC
51.3701	Aromatherapy
36.0110	Art
50.0703	Art History, Criticism and Conservation
13.1302	Art Teacher Education
51.2301	Art Therapy/Therapist
50.0701	Art/Art Studies, General
11.0102	Artificial Intelligence and Robotics
50.0704	Arts Management
51.3502	Asian Bodywork Therapy
54.0106	Asian History
05.0103	Asian Studies/Civilization
05.0206	Asian-American Studies
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering
40.0201	Astronomy
40.0299	Astronomy and Astrophysics, Other
40.0202	Astrophysics
51.0913	Athletic Training/Trainer
40.0402	Atmospheric Chemistry and Climatology
40.0403	Atmospheric Physics and Dynamics
40.0401	Atmospheric Sciences and Meteorology, General
40.0499	Atmospheric Sciences and Meteorology, Other
40.0802	Atomic/Molecular Physics
52.1901	Auctioneering
51.0202	Audiology/Audiologist and Hearing Sciences
51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist
10.0299	Audiovisual Communications Technologies/Technicians, Other
52.0303	Auditing
16.1401	Australian/Oceanic/Pacific Languages, Literatures, and Linguistics
47.0603	Autobody/Collision and Repair Technology/Technician
47.0604	Automobile/Automotive Mechanics Technology/Technician
15.0803	Automotive Engineering Technology/Technician
49.0104	Aviation/Airway Management and Operations
47.0609	Avionics Maintenance Technology/Technician
51.3305	Ayurvedic Medicine/Ayurveda
16.1402	Bahasa Indonesian/Bahasa Malay Languages and Literatures
12.0501	Baking and Pastry Arts/Baker/Pastry Chef
05.0116	Balkans Studies
50.0302	Ballet
16.0401	Baltic Languages, Literatures, and Linguistics
05.0117	Baltic Studies
52.0803	Banking and Financial Support Services
22.0205	Banking, Corporate, Finance, and Securities Law (LL.M., J.S.D./S.J.D.)
12.0402	Barbering/Barber
12.0502	Bartending/Bartender
32.0199	Basic Skills, Other
30.1701	Behavioral Sciences
16.0704	Bengali Language and Literature
39.0201	Bible/Biblical Studies
47.0610	Bicycle Mechanics and Repair Technology/Technician
13.0201	Bilingual and Multilingual Education
26.0202	Biochemistry
26.0299	Biochemistry, Biophysics and Molecular Biology, Other
26.0210	Biochemistry/Biophysics and Molecular Biology
51.3201	Bioethics/Medical Ethics
26.1103	Bioinformatics
26.9999	Biological and Biomedical Sciences, Other
30.0101	Biological and Physical Sciences
13.1322	Biology Teacher Education
41.0101	Biology Technician/Biotechnology Laboratory Technician
26.0101	Biology/Biological Sciences, General
26.1199	Biomathematics and Bioinformatics, Other

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ALPHABETICAL LISTING OF CIP-2000 PROGRAMS

CIP-2000 Code	Program Title
26.0102	Biomedical Sciences, General
15.0401	Biomedical Technology/Technician
14.0501	Biomedical/Medical Engineering
26.1101	Biometry/Biometrics
26.0203	Biophysics
30.1001	Biopsychology
26.1102	Biostatistics
26.1201	Biotechnology
34.0102	Birth and Parenting Knowledge and Skills
46.0505	Blasting/Blaster
51.1001	Blood Bank Technology Specialist
60.0204	Blood Banking - Residency Program
36.0103	Board, Card and Role-Playing Games
48.0801	Boilermaking/Boilermaker
26.0301	Botany/Plant Biology
26.0399	Botany/Plant Biology, Other
09.0402	Broadcast Journalism
38.0202	Buddhist Studies
46.0499	Building/Construction Finishing, Management, and Inspection, Other
46.0412	Building/Construction Site Management/Manager
46.0403	Building/Home/Construction Inspection/Inspector
46.0401	Building/Property Maintenance and Management
16.0405	Bulgarian Language and Literature
16.1403	Burmese Language and Literature
52.0201	Business Administration and Management, General
52.1908	Business and Personal/Financial Services Marketing Operations
35.0103	Business and Social Skills
19.0201	Business Family and Consumer Sciences/Human Sciences
52.0499	Business Operations Support and Secretarial Services, Other
47.0102	Business Machine Repair
52.1302	Business Statistics
13.1303	Business Teacher Education
52.9999	Business, Management, Marketing, and Related Support Services, Other
52.0101	Business/Commerce, General
52.0501	Business/Corporate Communications
52.0601	Business/Managerial Economics
52.0299	Business Administration, Management and Operations, Other
52.0407	Business/Office Automation/Technology/Data Entry
48.0703	Cabinetmaking and Millwork/Millwright
15.1302	CAD/CADD Drafting and/or Design Technology/Technician
33.0105	Canadian Citizenship Education
45.1003	Canadian Government and Politics
54.0107	Canadian History
22.0204	Canadian Law/Legal Studies/Jurisprudence (LL.M., M.C.J., J.S.D./S.J.D.)
05.0115	Canadian Studies
60.0205	Cardiology - Residency Program
51.0915	Cardiopulmonary Technology/Technologist
26.0907	Cardiovascular Science
51.0901	Cardiovascular Technology/Technologist
32.0107	Career Exploration/Awareness Skills
05.0119	Caribbean Studies
46.0201	Carpentry/Carpenter
45.0702	Cartography
16.0907	Catalan Language and Literature
26.0407	Cell Biology and Anatomy
26.0903	Cell Physiology
26.0406	Cell/Cellular and Molecular Biology
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other
26.0401	Cell/Cellular Biology and Histology
16.1301	Celtic Languages, Literatures, and Linguistics
05.0105	Central/Middle and Eastern European Studies

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ALPHABETICAL LISTING OF CIP-2000 PROGRAMS

CIP-2000 Code	Program Title
50.0711	Ceramic Arts and Ceramics
14.0601	Ceramic Sciences and Engineering
14.0701	Chemical Engineering
60.0206	Chemical Pathology - Residency Program
40.0508	Chemical Physics
41.0301	Chemical Technology/Technician
13.1323	Chemistry Teacher Education
40.0501	Chemistry, General
40.0599	Chemistry, Other
19.0708	Child Care and Support Services Management
19.0709	Child Care Provider/Assistant
19.0706	Child Development
60.0266	Child Neurology - Residency Program
60.0208	Child Psychiatry - Residency Program
60.0207	Child/Pediatric Neurology – Residency Program
16.0301	Chinese Language and Literature
05.0123	Chinese Studies
51.0101	Chiropractic (DC)
51.0813	Chiropractic Assistant/Technician
38.0203	Christian Studies
50.0602	Cinematography and Film/Video Production
33.0101	Citizenship Activities, General
33.0199	Citizenship Activities, Other
04.0301	City/Urban, Community and Regional Planning
15.1304	Civil Drafting and Civil Engineering CAD/CADD
15.0201	Civil Engineering Technology/Technician
14.0801	Civil Engineering, General
14.0899	Civil Engineering, Other
30.2202	Classical, Ancient Mediterranean and Near Eastern Studies and Archaeology
16.1299	Classics and Classical Languages, Literatures, and Linguistics, Other
51.2006	Clinical and Industrial Drug Development (MS, PhD)
42.2001	Clinical Child Psychology
51.1005	Clinical Laboratory Science/Medical Technology/Technologist
51.1616	Clinical Nurse Specialist
51.3102	Clinical Nutrition/Nutritionist
51.1506	Clinical Pastoral Counseling/Patient Counseling
42.0201	Clinical Psychology
51.2008	Clinical, Hospital, and Managed Care Pharmacy (MS, PhD)
51.0802	Clinical/Medical Laboratory Assistant
51.1099	Clinical/Medical Laboratory Science and Allied Professions, Other
51.1004	Clinical/Medical Laboratory Technician
51.1503	Clinical/Medical Social Work
42.0301	Cognitive Psychology and Psycholinguistics
30.2501	Cognitive Science
36.0111	Collecting
13.1102	College Student Counseling and Personnel Services
60.0209	Colon and Rectal Surgery – Residency Program
50.0402	Commercial and Advertising Art
49.0303	Commercial Fishing
50.0406	Commercial Photography
05.0121	Commonwealth Studies
09.0199	Communication and Media Studies, Other
51.0299	Communication Disorders Sciences and Services, Other
51.0201	Communication Disorders, General
09.0101	Communication Studies/Speech Communication and Rhetoric
47.0103	Communications Systems Installation and Repair Technology
10.9999	Communications Technologies/Technicians and Support Services, Other
10.0105	Communications Technology/Technician
09.9999	Communication, Journalism, and Related Fields, Other
33.0103	Community Awareness
13.0407	Community College Education
51.2208	Community Health and Preventive Medicine

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CIP-2000 Code	Program Title
51.1504	Community Health Services/Liaison/Counseling
33.0104	Community Involvement
44.0201	Community Organization and Advocacy
42.0401	Community Psychology
51.2509	Comparative and Laboratory Animal Medicine (Cert, MS, PhD)
22.0206	Comparative Law (LL.M., M.C.L., J.S.D./S.J.D.)
16.0104	Comparative Literature
42.0501	Comparative Psychology
27.0303	Computational Mathematics
11.9999	Computer and Information Sciences and Support Services, Other
11.0101	Computer and Information Sciences, General
11.0199	Computer and Information Sciences, Other
11.1003	Computer and Information Systems Security
15.1299	Computer Engineering Technologies/Technicians, Other
15.1201	Computer Engineering Technology/Technician
14.0901	Computer Engineering, General
14.0999	Computer Engineering, Other
36.0113	Computer Games and Programming Skills
11.0803	Computer Graphics
14.0902	Computer Hardware Engineering
15.1203	Computer Hardware Technology/Technician
47.0104	Computer Installation and Repair Technology/Technician
11.0299	Computer Programming, Other
11.0202	Computer Programming, Specific Applications
11.0203	Computer Programming, Vendor/Product Certification
11.0201	Computer Programming/Programmer, General
11.0701	Computer Science
11.0899	Computer Software and Media Applications, Other
14.0903	Computer Software Engineering
15.1204	Computer Software Technology/Technician
11.0501	Computer Systems Analysis/Analyst
11.0901	Computer Systems Networking and Telecommunications
13.1321	Computer Teacher Education
15.1202	Computer Technology/Computer Systems Technology
10.0308	Computer Typography and Composition Equipment Operator
11.1099	Computer/Information Technology Services Administration and Management, Other
46.0402	Concrete Finishing/Concrete Finisher
50.0906	Conducting
26.1307	Conservation Biology
14.3301	Construction Engineering
15.1001	Construction Engineering Technology/Technician
52.2001	Construction Management
46.0000	Construction Trades, General
46.9999	Construction Trades, Other
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation
19.0402	Consumer Economics
19.0203	Consumer Merchandising/Retailing Management
19.0403	Consumer Services and Advocacy
36.0112	Cooking and Other Domestic Skills
12.0500	Cooking and Related Culinary Arts, General
43.0102	Corrections
43.0113	Corrections Administration
43.0199	Corrections and Criminal Justice, Other
12.0499	Cosmetology and Related Personal Grooming Arts, Other
12.0413	Cosmetology, Barber/Styling, and Nail Instructor
12.0401	Cosmetology/Cosmetologist, General
42.0601	Counseling Psychology
13.1101	Counselor Education/School Counseling and Guidance Services
22.0303	Court Reporting/Court Reporter
50.0201	Crafts/Craft Design, Folk Art and Artisanry
23.0501	Creative Writing
52.0809	Credit Management

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CIP-2000 Code	Program Title
43.0103	Criminal Justice/Law Enforcement Administration
43.0107	Criminal Justice/Police Science
43.0104	Criminal Justice/Safety Studies
43.0111	Criminalistics and Criminal Science
45.0401	Criminology
60.0210	Critical Care Anesthesiology - Residency Program
60.0211	Critical Care Medicine - Residency Program
51.1617	Critical Care Nursing
60.0212	Critical Care Surgery - Residency Program
01.0304	Crop Production
12.0599	Culinary Arts and Related Services, Other
12.0503	Culinary Arts/Chef Training
30.1202	Cultural Resource Management and Policy Analysis
13.0301	Curriculum and Instruction
52.0207	Customer Service Management
52.0411	Customer Service Support/Call Center/Teleservice Operation
51.1010	Cytogenetics/Genetics/Clinical Genetics Technology/Technologist
60.0267	Cytopathology - Residency Program
51.1002	Cytotechnology/Cytotechnologist
16.0406	Czech Language and Literature
01.0306	Dairy Husbandry and Production
01.0905	Dairy Science
51.2302	Dance Therapy/Therapist
50.0301	Dance, General
50.0399	Dance, Other
36.0114	Dancing
16.0503	Danish Language and Literature
11.0601	Data Entry/Microcomputer Applications, General
11.0699	Data Entry/Microcomputer Applications, Other
11.0802	Data Modeling/Warehousing and Database Administration
11.0301	Data Processing and Data Processing Technology/Technician
45.0501	Demography and Population Studies
51.0601	Dental Assisting/Assistant
51.0501	Dental Clinical Sciences, General (MS, PhD)
51.0602	Dental Hygiene/Hygienist
51.0603	Dental Laboratory Technology/Technician
51.0505	Dental Materials (MS, PhD)
51.0504	Dental Public Health and Education (Cert, MS/MPH, PhD/DPH)
60.0102	Dental Public Health Specialty - Residency Program
60.0199	Dental Residency Program, Other
51.0699	Dental Services and Allied Professions, Other
60.0101	Dental/Oral Surgery Specialty -
51.0401	Dentistry (DDS, DMD)
60.0213	Dermatology - Residency Program
60.0214	Dermatopathology - Residency Program
50.0499	Design and Applied Arts, Other
50.0401	Design and Visual Communications, General
45.0604	Development Economics and International Development
42.0701	Developmental and Child Psychology
26.0404	Developmental Biology and Embryology
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician
60.0215	Diagnostic Radiology - Residency Program
47.0605	Diesel Mechanics Technology/Technician
51.3104	Dietitian Assistant
51.3103	Dietetic Technician (DTR)
51.3199	Dietetics and Clinical Nutrition Services, Other
51.3101	Dietetics/Dietician (RD)
09.0702	Digital Communication and Media/Multimedia
51.3401	Direct Entry Midwifery (LM, CPM)
50.0507	Directing and Theatrical Production
49.0304	Diver, Professional and Instructor

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CIP-2000 Code	Program Title
39.0602	Divinity/Ministry (BD, Mdiv.)
01.0504	Dog/Pet/Animal Grooming
15.1301	Drafting and Design Technology/Technician, General
15.1399	Drafting/Design Engineering Technologies/Technicians, Other
13.1324	Drama and Dance Teacher Education
50.0501	Drama and Dramatics/Theatre Arts, General
50.0599	Dramatic/Theatre Arts and Stagecraft, Other
50.0705	Drawing
13.1304	Driver and Safety Teacher Education
46.0404	Drywall Installation/Drywaller
16.0504	Dutch/Flemish Language and Literature
13.1210	Early Childhood Education and Teaching
16.0300	East Asian Languages, Literatures, and Linguistics, General
16.0399	East Asian Languages, Literatures, and Linguistics, Other
05.0104	East Asian Studies
26.1301	Ecology
26.1399	Ecology, Evolution, Systematics and Population Biology, Other
52.0208	E-Commerce/Electronic Commerce
45.0603	Econometrics and Quantitative Economics
45.0601	Economics, General
45.0699	Economics, Other
13.0101	Education, General
13.9999	Education, Other
13.1015	Education/Teaching of Individuals in Early Childhood Special Education Programs
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed
13.1013	Education/Teaching of Individuals with Autism
13.1005	Education/Teaching of Individuals with Emotional Disturbances
13.1003	Education/Teaching of Individuals with Hearing Impairments, Including Deafness
13.1006	Education/Teaching of Individuals with Mental Retardation
13.1007	Education/Teaching of Individuals with Multiple Disabilities
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities
13.1012	Education/Teaching of Individuals with Speech or Language Impairments
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries
13.1009	Education/Teaching of Individuals with Vision Impairments, Including Blindness
13.1004	Education/Teaching of the Gifted and Talented
13.0499	Educational Administration and Supervision, Other
13.0699	Educational Assessment, Evaluation, and Research, Other
13.0604	Educational Assessment, Testing, and Measurement
13.0601	Educational Evaluation and Research
13.0401	Educational Leadership and Administration, General
42.1801	Educational Psychology
13.0603	Educational Statistics and Research Methods
13.0404	Educational, Instructional, and Curriculum Supervision
13.0501	Educational/Instructional Media Design
15.0399	Electrical and Electronic Engineering Technologies/Technicians, Other
46.0301	Electrical and Power Transmission Installation/Installer, General
46.0399	Electrical and Power Transmission Installers, Other
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician
14.1001	Electrical, Electronics and Communications Engineering
15.1305	Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD
47.0101	Electrical/Electronics Equipment Installation and Repair, General
47.0199	Electrical/Electronics Maintenance and Repair Technology, Other
46.0302	Electrician
51.0902	Electrocardiograph Technology/Technician
12.0404	Electrolysis/Electrology and Electrolysis Technician
15.0499	Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other
15.0403	Electromechanical Technology/Electromechanical Engineering Technology
51.0903	Electroneurodiagnostic/Electroencephalographic Technology/Technologist
13.0408	Elementary and Middle School Administration/Principalship

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CIP-2000 Code	Program Title
13.1202	Elementary Education and Teaching
40.0804	Elementary Particle Physics
51.0810	Emergency Care Attendant (EMT Ambulance)
51.0904	Emergency Medical Technology/Technician (EMT Paramedic)
60.0216	Emergency Medicine - Residency Program
26.0904	Endocrinology
60.0217	Endocrinology and Metabolism - Residency Program
60.0103	Endodontics Speciality - Residency Program
51.0506	Endodontics/Endodontology (Cert, MS, PhD)
51.3799	Energy and Biologically Based Therapies, Other
15.0503	Energy Management and Systems Technology/Technician
22.0207	Energy, Environment, and Natural Resources Law (LL.M., M.S., J.S.D./S.J.D.)
47.0615	Engine Machinist
14.1101	Engineering Mechanics
14.1201	Engineering Physics
15.9999	Engineering Technologies/Technicians, Other
14.1301	Engineering Science
15.0000	Engineering Technology, General
14.0101	Engineering, General
14.9999	Engineering, Other
15.1199	Engineering-Related Technologies, Other
23.0401	English Composition
23.0101	English Language and Literature, General
23.9999	English Language and Literature/Letters, Other
23.0801	English Literature (British and Commonwealth)
13.1305	English/Language Arts Teacher Education
26.0702	Entomology
52.0799	Entrepreneurial and Small Business Operations, Other
52.0701	Entrepreneurship/Entrepreneurial Studies
26.1305	Environmental Biology
15.0599	Environmental Control Technologies/Technicians, Other
04.0401	Environmental Design/Architecture
15.0507	Environmental Engineering Technology/Environmental Technology
51.2202	Environmental Health
42.2101	Environmental Psychology
03.0104	Environmental Science
03.0103	Environmental Studies
26.1006	Environmental Toxicology
14.1401	Environmental/Environmental Health Engineering
26.1309	Epidemiology
01.0507	Equestrian/Equine Studies
38.0103	Ethics
05.0299	Ethnic, Cultural Minority, and Gender Studies, Other
54.0103	European History
05.0106	European Studies/Civilization
26.1303	Evolutionary Biology
52.0402	Executive Assistant/Executive Secretary
26.0908	Exercise Physiology
42.0801	Experimental Psychology
12.0408	Facial Treatment Specialist/Facialist
19.0604	Facilities Planning and Management
19.0707	Family and Community Services
19.0499	Family and Consumer Economics and Related Services, Other
13.1308	Family and Consumer Sciences/Home Economics Teacher Education
19.0299	Family and Consumer Sciences/Human Sciences Business Services, Other
19.0202	Family and Consumer Sciences/Human Sciences Communication
19.0101	Family and Consumer Sciences/Human Sciences, General
19.9999	Family and Consumer Sciences/Human Sciences, Other
60.0218	Family Medicine - Residency Program
51.1605	Family Practice Nurse/Nurse Practitioner
42.2501	Family Psychology

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CIP-2000 Code	Program Title
19.0401	Family Resource Management Studies, General
19.0704	Family Systems
01.0104	Farm/Farm and Ranch Management
19.0906	Fashion and Fabric Consultant
52.1902	Fashion Merchandising
52.1903	Fashion Modeling
50.0407	Fashion/Apparel Design
50.0712	Fiber, Textile and Weaving Arts
16.1404	Filipino/Tagalog Language and Literature
50.0601	Film/Cinema Studies
50.0699	Film/Video and Photographic Arts, Other
52.0899	Finance and Financial Management Services, Other
52.0801	Finance, General
52.0804	Financial Planning and Services
50.0799	Fine Arts and Art Studies, Other
50.0702	Fine/Studio Arts, General
16.1502	Finnish and Related Languages, Literatures, and Linguistics
43.0201	Fire Protection and Safety Technology/Technician
43.0299	Fire Protection, Other
43.0203	Fire Science/Firefighting
43.0202	Fire Services Administration
03.0301	Fishing and Fisheries Sciences and Management
49.0108	Flight Instructor
01.0608	Floriculture/Floristry Operations and Management
12.0505	Food Preparation/Professional Cooking/Kitchen Assistant
01.1001	Food Science
01.1099	Food Science and Technology, Other
12.0507	Food Service, Waiter/Waitress, and Dining Room Management/Manager
01.1002	Food Technology and Processing
19.0599	Foods, Nutrition, and Related Services, Other
19.0501	Foods, Nutrition, and Wellness Studies, General
19.0505	Foodservice Systems Administration/Management
13.1306	Foreign Language Teacher Education
16.9999	Foreign Languages, Literatures, and Linguistics, Other
16.0101	Foreign Languages and Literatures, General
60.0219	Forensic Pathology – Residency Program
42.2601	Forensic Psychology
43.0106	Forensic Science and Technology
14.3401	Forest Engineering
03.0506	Forest Management/ Forest Resources Management
03.0510	Forest Resources Production and Management
03.0502	Forest Sciences and Biology
03.0511	Forest Technology/Technician
03.0501	Forestry, General
03.0599	Forestry, Other
52.0702	Franchising and Franchise Operations
16.0901	French Language and Literature
13.1325	French Language Teacher Education
05.0124	French Studies
12.0302	Funeral Direction/Service
12.0301	Funeral Service and Mortuary Science, General
12.0399	Funeral Service and Mortuary Science, Other
48.0702	Furniture Design and Manufacturing
60.0220	Gastroenterology – Residency Program
05.0208	Gay/Lesbian Studies
51.0914	Gene/Genetic Therapy
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other
52.0408	General Office Occupations and Clerical Services
24.0102	General Studies
60.0221	General Surgery – Residency Program

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CIP-2000 Code	Program Title
51.1509	Genetic Counseling/Counselor
26.0801	Genetics, General
26.0899	Genetics, Other
40.0602	Geochemistry
40.0606	Geochemistry and Petrology
45.0701	Geography
13.1332	Geography Teacher Education
45.0799	Geography, Other
40.0699	Geological and Earth Sciences/Geosciences, Other
14.3901	Geological/Geophysical Engineering
40.0601	Geology/Earth Science, General
27.0104	Geometry/Geometric Analysis
40.0603	Geophysics and Seismology
14.0802	Geotechnical Engineering
60.0222	Geriatric Medicine – Residency Program
60.0268	Geriatric Medicine (Internal Medicine) - Residency Program
16.0501	German Language and Literature
13.1326	German Language Teacher Education
05.0125	German Studies
16.0500	Germanic Languages, Literatures, and Linguistics, General
16.0599	Germanic Languages, Literatures, and Linguistics, Other
30.1101	Gerontology
42.2201	Geropsychology
46.0406	Glazier
10.0305	Graphic and Printing Equipment Operator, General Production
10.0301	Graphic Communications, General
10.0399	Graphic Communications, Other
50.0409	Graphic Design
01.0604	Greenhouse Operations and Management
49.0299	Ground Transportation, Other
47.0402	Gunsmithing/Gunsmith
12.0407	Hair Styling/Stylist and Hair Design
60.0223	Hand Surgery – Residency Program
36.0102	Handicrafts and Model-Making
15.0704	Hazardous Materials Information Systems Technology/Technician
15.0508	Hazardous Materials Management and Waste Technology/Technician
51.2601	Health Aide
51.2699	Health Aides/Attendants/Orderlies, Other
51.0799	Health and Medical Administrative Services, Other
31.0501	Health and Physical Education, General
31.0599	Health and Physical Education/Fitness, Other
09.0905	Health Communication
51.0706	Health Information/Medical Records Administration/Administrator
51.0707	Health Information/Medical Records Technology/Technician
22.0208	Health Law (LL.M., M.J., J.S.D./S.J.D.)
13.1327	Health Occupations Teacher Education
51.9999	Health Professions and Related Clinical Sciences, Other
51.2211	Health Services Administration
51.0000	Health Services/Allied Health/Health Sciences, General
13.1307	Health Teacher Education
51.0703	Health Unit Coordinator/Ward Clerk
51.0704	Health Unit Manager/Ward Supervisor
51.0701	Health/Health Care Administration/Management
51.0715	Health/Medical Claims Examiner
51.2205	Health/Medical Physics
51.1199	Health/Medical Preparatory Programs, Other
42.2301	Health/Medical Psychology
34.0199	Health-Related Knowledge and Skills, Other
15.0501	Heating, Air Conditioning and Refrigeration Technology/Technician (ACH/ACR/ACHR/HRAC/HVAC/AC Technology)
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician (HAC, HACR, HVAC, HVACR)

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CIP-2000 Code	Program Title
47.0302	Heavy Equipment Maintenance Technology/Technician
47.0399	Heavy/Industrial Equipment Maintenance Technologies, Other
16.1102	Hebrew Language and Literature
60.0225	Hematological Pathology - Residency Program
60.0224	Hematology – Residency Program
51.1003	Hematology Technology/Technician
51.3702	Herbalism/Herbalist
13.0406	Higher Education/Higher Education Administration
16.0701	Hindi Language and Literature
38.0204	Hindu Studies
05.0203	Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies
51.1008	Histologic Technician
51.1007	Histologic Technology/Histotechnologist
30.1201	Historic Preservation and Conservation
30.1299	Historic Preservation and Conservation, Other
54.0104	History and Philosophy of Science and Technology
13.1328	History Teacher Education
54.0101	History, General
54.0199	History, Other
30.2101	Holocaust and Related Studies
19.0605	Home Furnishings and Equipment Installers
51.2602	Home Health Aide/Home Attendant
36.0105	Home Maintenance and Improvement
51.3304	Homeopathic Medicine/Homeopathy
01.0307	Horse Husbandry/Equine Science and Management
01.1103	Horticultural Science
51.0702	Hospital and Health Care Facilities Administration/Management
52.0901	Hospitality Administration/Management, General
52.0999	Hospitality Administration/Management, Other
52.1910	Hospitality and Recreation Marketing Operations
52.0904	Hotel/Motel Administration/Management
19.0601	Housing and Human Environments, General
19.0699	Housing and Human Environments, Other
19.0701	Human Development and Family Studies, General
19.0799	Human Development, Family Studies, and Related Services, Other
19.0504	Human Nutrition
52.1005	Human Resources Development
52.1099	Human Resources Management and Services, Other
52.1001	Human Resources Management/Personnel Administration, General
44.0000	Human Services, General
26.0806	Human/Medical Genetics
24.0103	Humanities/Humanistic Studies
16.1503	Hungarian/Magyar Language and Literature
15.1103	Hydraulics and Fluid Power Technology/Technician
40.0605	Hydrology and Water Resources Science
51.3603	Hypnotherapy/Hypnotherapist
50.0410	Illustration
26.0507	Immunology
60.0226	Immunopathology – Residency Program
13.0203	Indian/Native American Education
42.0901	Industrial and Organizational Psychology
51.2009	Industrial and Physical Pharmacy and Cosmetic Sciences (MS, PhD)
50.0404	Industrial Design
47.0105	Industrial Electronics Technology/Technician
14.3501	Industrial Engineering
15.1501	Engineering/Industrial Management
47.0303	Industrial Mechanics and Maintenance Technology
15.0699	Industrial Production Technologies/Technicians, Other
41.0204	Industrial Radiologic Technology/Technician
15.0703	Industrial Safety Technology/Technician
15.0612	Industrial Technology/Technician

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CIP-2000 Code	Program Title
60.0227	Infectious Disease - Residency Program
52.1206	Information Resources Management/CIO Training
11.0401	Information Science/Studies
11.0103	Information Technology
40.0503	Inorganic Chemistry
12.0508	Institutional Food Workers
15.0404	Instrumentation Technology/Technician
52.1701	Insurance
30.2301	Intercultural/Multicultural and Diversity Studies
04.0501	Interior Architecture
50.0408	Interior Design
50.0706	Intermedia/Multimedia
60.0228	Internal Medicine - Residency Program
01.0701	International Agriculture
13.0701	International and Comparative Education
22.0210	International Business, Trade, and Tax Law (LL.M., J.S.D./S.J.D.)
52.1101	International Business/Trade/Commerce
45.0605	International Economics
52.0806	International Finance
22.0209	International Law and Legal Studies (LL.M., J.S.D./S.J.D.)
52.1403	International Marketing
51.2210	International Public Health/International Health
45.0901	International Relations and Affairs
30.2001	International/Global Studies
35.0101	Interpersonal and Social Skills, General
35.0102	Interpersonal Relationships Skills
35.0199	Interpersonal Social Skills, Other
52.0807	Investments and Securities
16.0801	Iranian/Persian Languages, Literatures, and Linguistics
48.0509	Ironworking/Ironworker
38.0205	Islamic Studies
16.0902	Italian Language and Literature
05.0126	Italian Studies
16.0302	Japanese Language and Literature
05.0127	Japanese Studies
50.0910	Jazz/Jazz Studies
38.0206	Jewish/Judaic Studies
32.0105	Job-Seeking/Changing Skills
09.0401	Journalism
09.0499	Journalism, Other
13.1203	Junior High/Intermediate/Middle School Education and Teaching
43.0110	Juvenile Corrections
16.1405	Khmer/Cambodian Language and Literature
13.1209	Kindergarten/Preschool Education and Teaching
31.0505	Kinesiology and Exercise Science
51.2311	Kinesiotherapy/Kinesiotherapist
52.1207	Knowledge Management
16.0303	Korean Language and Literature
05.0128	Korean Studies
52.1002	Labor and Industrial Relations
52.1004	Labor Studies
60.0306	Laboratory Animal Medicine – Residency Program
60.0229	Laboratory Medicine - Residency Program
03.0206	Land Use Planning and Management/Development
04.0601	Landscape Architecture (BS, BSLA, BLA, MSLA, MLA, PhD)
01.0605	Landscaping and Groundskeeping
16.0103	Language Interpretation and Translation
16.1406	Lao/Laotian Language and Literature
51.2507	Large Animal/Food Animal and Equine Surgery and Medicine (Cert, MS, PhD)
15.0304	Laser and Optical Technology/Technician
05.0107	Latin American Studies
16.1203	Latin Language and Literature

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ALPHABETICAL LISTING OF CIP-2000 PROGRAMS

CIP-2000 Code	Program Title
13.1333	Latin Teacher Education
22.0101	Law (LL.B., J.D.)
22.9999	Legal Professions and Studies, Other
48.0399	Leatherworking and Upholstery, Other
22.0301	Legal Administrative Assistant/Secretary
22.0302	Legal Assistant/Paralegal
22.0299	Legal Research and Advanced Professional Studies, Other
22.0000	Legal Studies, General
22.0399	Legal Support Services, Other
36.0101	Leisure and Recreational Activities, General
36.0199	Leisure and Recreational Activities, Other
24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other
24.0101	Liberal Arts and Sciences/Liberal Studies
25.0301	Library Assistant/Technician
25.9999	Library Science, Other
25.0101	Library Science/Librarianship
51.1613	Licensed Practical /Vocational Nurse Training (LPN, LVN, Cert, Dipl, AAS)
46.0303	Lineworker
16.0199	Linguistic, Comparative, and Related Language Studies and Services, Other
16.0102	Linguistics
16.1602	Linguistics of ASL and Other Sign Languages
32.0108	Literacy and Communication Skills
01.0906	Livestock Management
47.0403	Locksmithing and Safe Repair
38.0102	Logic
52.0203	Logistics and Materials Management
48.0503	Machine Shop Technology/Assistant
48.0501	Machine Tool Technology/Machinist
12.0406	Make-Up Artist/Specialist
52.1299	Management Information Systems and Services, Other
52.1201	Management Information Systems, General
52.1301	Management Science, General
52.1399	Management Sciences and Quantitative Methods, Other
14.3601	Manufacturing Engineering
15.0613	Manufacturing Technology/Technician
26.1302	Marine Biology and Biological Oceanography
47.0616	Marine Maintenance/Fitter and Ship Repair Technology/Technician
49.0309	Marine Science/Merchant Marine Officer
49.0399	Marine Transportation, Other
52.1402	Marketing Research
52.1499	Marketing, Other
52.1401	Marketing/Marketing Management, General
51.1505	Marriage and Family Therapy/Counseling
46.0101	Mason/ Masonry
09.0102	Mass Communication/Media Studies
51.3501	Massage Therapy/Therapeutic Massage
14.1801	Materials Engineering
14.3101	Materials Science
51.2209	Maternal and Child Health
51.1606	Maternal/Child Health and Neonatal Nurse/Nursing
27.0502	Mathematical Statistics and Probability
30.0801	Mathematics and Computer Science
27.9999	Mathematics and Statistics, Other
13.1311	Mathematics Teacher Education
27.0101	Mathematics, General
27.0199	Mathematics, Other
12.0506	Meat Cutting/Meat Cutter
47.9999	Mechanic and Repair Technologies/Technicians, Other
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD
14.1901	Mechanical Engineering
15.0899	Mechanical Engineering Related Technologies/Technicians, Other

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CIP-2000 Code	Program Title
15.0805	Mechanical Engineering/Mechanical Technology/Technician
47.0000	Mechanics and Repairers, General
51.0716	Medical Administrative/Executive Assistant and Medical Secretary
51.2799	Medical Illustration and Informatics, Other
51.2703	Medical Illustration/Medical Illustrator
51.2706	Medical Informatics
51.0713	Medical Insurance Coding Specialist/Coder
51.0714	Medical Insurance Specialist/Medical Biller
26.0503	Medical Microbiology and Bacteriology
51.0710	Medical Office Assistant/Specialist
51.0709	Medical Office Computer Specialist/Assistant
51.0705	Medical Office Management/Administration
51.0907	Medical Radiologic Technology/Science – Radiation Therapist
51.0712	Medical Reception/Receptionist
60.0299	Medical Residency Programs, Other
51.1401	Medical Scientist (MS, PhD)
51.0717	Medical Staff Services Technology/Technician
51.0708	Medical Transcription/Transcriptionist
51.0801	Medical/Clinical Assistant
51.0711	Medical/Health Management and Clinical Assistant/Specialist
51.2603	Medication Aide
51.2004	Medicinal and Pharmaceutical Chemistry (MS, PhD)
51.1201	Medicine (MD)
30.1301	Medieval and Renaissance Studies
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician
51.1599	Mental and Social Health Services and Allied Professions, Other
51.1508	Mental Health Counseling/Counselor
52.1802	Merchandising and Buying Operations
50.0713	Metal and Jewelry Arts
46.0411	Metal Building Assembly/Assembler
14.2001	Metallurgical Engineering
15.0611	Metallurgical Technology/Technician
40.0404	Meteorology
26.0803	Microbial and Eukaryotic Genetics
26.0599	Microbiological Sciences and Immunology, Other
26.0502	Microbiology, General
16.1199	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other
29.0101	Military Technologies
14.2101	Mining and Mineral Engineering
15.0999	Mining and Petroleum Technologies/Technicians, Other
15.0901	Mining Technology/Technician
39.0301	Missions/Missionary Studies and Missiology
49.0206	Mobil Crane Operation/Operator
16.0601	Modern Greek Language and Literature
26.0205	Molecular Biochemistry
26.0204	Molecular Biology
26.0206	Molecular Biophysics
26.0802	Molecular Genetics
26.1002	Molecular Pharmacology
26.0902	Molecular Physiology
26.1005	Molecular Toxicology
16.1504	Mongolian Language and Literature
13.1207	Montessori Teacher Education
12.0303	Mortuary Science and Embalming/Embalmer
47.0611	Motorcycle Maintenance and Repair Technology/Technician
51.3699	Movement and Mind-Body Therapies and Education, Other
51.3601	Movement Therapy and Movement Education
30.9999	Multi-/Interdisciplinary Studies, Other
13.0202	Multicultural Education
60.0230	Musculoskeletal Oncology - Residency Program
30.1401	Museology/Museum Studies

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CIP-2000 Code	Program Title
36.0115	Music
50.0901	Music, General
50.0902	Music History, Literature, and Theory
50.0909	Music Management and Merchandising
50.0912	Music Pedagogy
50.0903	Music Performance, General
13.1312	Music Teacher Education
50.0904	Music Theory and Composition
51.2305	Music Therapy/Therapist
50.0999	Music, Other
47.0404	Musical Instrument Fabrication and Repair
50.0905	Musicology and Ethnomusicology
26.0506	Mycology
12.0410	Nail Technician/Specialist and Manicurist
51.2005	Natural Products Chemistry and Pharmacognosy (MS, PhD)
03.0204	Natural Resource Economics
03.9999	Natural Resources and Conservation, Other
03.0199	Natural Resources Conservation and Research, Other
03.0201	Natural Resources Management and Policy
03.0299	Natural Resources Management and Policy, Other
03.0101	Natural Resources/Conservation, General
30.1801	Natural Sciences
36.0106	Nature Appreciation
51.3303	Naturopathic Medicine/Naturopathy (ND)
14.2201	Naval Architecture and Marine Engineering
28.0401	Navy/Marine Corps JROTC/ROTC
05.0108	Near and Middle Eastern Studies
60.0231	Neonatal-Perinatal Medicine - Residency Program
60.0232	Nephrology - Residency Program
26.0405	Neuroanatomy
26.0906	Neurobiology and Neurophysiology
60.0233	Neurological Surgery/Neurosurgery - Residency Program
60.0234	Neurology – Residency Program
60.0235	Neuropathology - Residency Program
26.1003	Neuropharmacology
30.2401	Neuroscience
52.0206	Non-Profit/Public/Organizational Management
16.0505	Norwegian Language and Literature
41.0299	Nuclear and Industrial Radiologic Technologies/Technicians, Other
14.2301	Nuclear Engineering
15.1401	Nuclear Engineering Technology/Technician
51.0905	Nuclear Medical Technology/Technologist
60.0236	Nuclear Medicine - Residency Program
40.0806	Nuclear Physics
60.0237	Nuclear Radiology - Residency Program
41.0205	Nuclear/Nuclear Power Technology/Technician
32.0104	Numeracy and Computational Skills
51.1604	Nurse Anesthetist
51.1607	Nurse Midwife/Nursing Midwifery
51.1614	Nurse/Nursing Assistant/Aide and Patient Care Assistant
51.1601	Nursing – Registered Nurse Training (RN, ASN, BSN, MSN)
51.1602	Nursing Administration (MSN, MS, PhD)
51.1608	Nursing Science (MS, PhD)
51.1699	Nursing, Other
30.1901	Nutrition Sciences
60.0238	Obstetrics and Gynecology - Residency Program
51.1618	Occupational and Environmental Health Nursing
51.2206	Occupational Health and Industrial Hygiene
60.0239	Occupational Medicine - Residency Program
15.0701	Occupational Safety and Health Technology/Technician

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CIP-2000 Code	Program Title
51.0803	Occupational Therapist Assistant
51.2306	Occupational Therapy/Therapist
14.2401	Ocean Engineering
40.0607	Oceanography, Chemical and Physical
52.0204	Office Management and Supervision
60.0240	Oncology – Residency Program
26.0911	Oncology and Cancer Biology
52.0205	Operations Management and Supervision
14.3701	Operations Research
51.1899	Ophthalmic and Optometric Support Services and Allied Professions, Other
51.1006	Ophthalmic Laboratory Technology/Technician
60.0241	Ophthalmology - Residency Program
51.1803	Ophthalmic Technician/Technologist
51.1801	Opticianry/Ophthalmic Dispensing Optician
40.0807	Optics/Optical Sciences
51.1802	Optometric Technician/Assistant
51.1701	Optometry (OD)
51.0503	Oral Biology and Oral Pathology (MS, PhD)
60.0104	Oral Pathology Specialty - Residency Program
51.0507	Oral/Maxillofacial Surgery (Cert, MS, PhD)
40.0504	Organic Chemistry
52.1003	Organizational Behavior Studies
09.0901	Organizational Communication, General
01.0603	Ornamental Horticulture
60.0105	Orthodontics Specialty – Residency Program
51.0508	Orthodontics/Orthodontology (Cert, MS, PhD)
60.0271	Orthopedic Surgery of the Spine - Residency Program
60.0242	Orthopedics/Orthopedic Surgery - Residency Program
51.1804	Orthoptics/Orthoptist
51.2307	Orthotist/Prosthetist
60.0242	Orthopedics/Orthopedic Surgery – Residency Program
51.1804	Orthoptics/Orthoptist
51.2307	Orthotist/Prosthetist
51.1901	Osteopathic Medicine/Osteopathy (DO)
60.0243	Otolaryngology - Residency Program
05.0109	Pacific Area/Pacific Rim Studies
50.0708	Painting
46.0408	Painting/Painter and Wall Coverer
40.0604	Paleontology
16.0705	Panjabi Language and Literature
26.0505	Parasitology
31.0301	Parks, Recreation and Leisure Facilities Management
31.0101	Parks, Recreation and Leisure Studies
31.9999	Parks, Recreation, Leisure and Fitness Studies, Other
47.0409	Parts and Warehousing Operations and Maintenance Technology/Technician
52.0409	Parts, Warehousing, and Inventory Management Operations
39.0799	Pastoral Counseling and Specialized Ministries, Other
39.0701	Pastoral Studies/Counseling
60.0244	Pathology – Residency Program
26.0910	Pathology/Experimental Pathology
51.0811	Pathology/Pathologist Assistant
30.0501	Peace Studies and Conflict Resolution
60.0245	Pediatric Cardiology - Residency Program
51.0509	Pediatric Dentistry/Pedodontics (Cert, MS, PhD)
60.0246	Pediatric Endocrinology – Residency Program
60.0269	Pediatric Urology
60.0247	Pediatric Hemato-Oncology – Residency Program
60.0107	Periodontics Specialty – Residency Program
51.0510	Periodontics/Periodontology (Cert, MS, PhD)
51.1612	Perioperative/Operating Room and Surgical Nurse/Nursing
12.0411	Permanent Cosmetics/Makeup and Tattooing
12.9999	Personal and Culinary Services, Other

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CIP-2000 Code	Program Title
37.0199	Personal Awareness and Self-Improvement, Other
37.0103	Personal Decision-Making Skills
34.0103	Personal Health Improvement and Maintenance
42.1001	Personality Psychology
36.0107	Pet Ownership and Care
14.2501	Petroleum Engineering
15.0903	Petroleum Technology/Technician
51.2003	Pharmaceutics and Drug Design (MS, PhD)
51.2007	Pharmacoeconomics/Pharmaceutical Economics (MS, PhD)
26.1001	Pharmacology
26.1007	Pharmacology and Toxicology
26.1099	Pharmacology and Toxicology, Other
51.2001	Pharmacy (PharmD [USA] PharmD, BS/BPharm [Canada])
51.2002	Pharmacy Administration and Pharmacy Policy and Regulatory Affairs (MS, PhD)
51.0805	Pharmacy Technician/Assistant
51.2099	Pharmacy, Pharmaceutical Sciences, and Administration, Other
38.0101	Philosophy
38.9999	Philosophy and Religious Studies, Other
38.0199	Philosophy, Other
51.1009	Phlebotomy/Phlebotomist
26.0208	Photobiology
10.0201	Photographic and Film/Video Technology/Technician and Assistant
50.0605	Photography
09.0404	Photojournalism
60.0252	Physical and Rehabilitation Medicine – Residency Program
40.0506	Physical and Theoretical Chemistry
45.0202	Physical Anthropology
13.1314	Physical Education Teaching and Coaching
60.0270	Physical Medical and Rehabilitation/Psychiatry - Residency Program
41.0399	Physical Science Technologies/Technicians, Other
40.0101	Physical Sciences
40.9999	Physical Sciences, Other
51.0806	Physical Therapist Assistant
51.2308	Physical Therapy/Therapist
51.0912	Physician Assistant
13.1329	Physics Teacher Education
40.0801	Physics, General
26.0999	Physiology, Pathology, and Related Sciences, Other
50.0907	Piano and Organ
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter
40.0203	Planetary Astronomy and Science
26.0805	Plant Genetics
26.0308	Plant Molecular Biology
01.0606	Plant Nursery Operations and Management
26.0305	Plant Pathology/Phytopathology
26.0307	Plant Physiology
01.1105	Plant Protection and Integrated Pest Management
01.1101	Plant Sciences, General
01.1199	Plant Sciences, Other
40.0805	Plasma and High-Temperature Physics
60.0253	Plastic Surgery - Residency Program
15.0607	Plastics Engineering Technology/Technician
10.0306	Platemaker/Imager
50.0504	Playwriting and Screenwriting
46.0599	Plumbing and Related Water Supply Services, Other
46.0503	Plumbing Technology/Plumber
51.2101	Podiatric Medicine/Podiatry (DPM)
51.3703	Polarity Therapy
16.0407	Polish Language and Literature
05.0129	Polish Studies
09.0904	Political Communication

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ALPHABETICAL LISTING OF CIP-2000 PROGRAMS

CIP-2000 Code	Program Title
45.1001	Political Science and Government, General
45.1099	Political Science and Government, Other
40.0507	Polymer Chemistry
14.3201	Polymer/Plastics Engineering
26.1306	Population Biology
16.0904	Portuguese Language and Literature
01.0907	Poultry Science
48.0599	Precision Metal Working, Other
48.0000	Precision Production Trades, General
48.9999	Precision Production, Other
47.0499	Precision Systems Maintenance and Repair Technologies, Other
51.1101	Pre-Dentistry Studies
22.0001	Pre-Law Studies
51.1102	Pre-Medicine/Pre-Medical Studies
51.1105	Pre-Nursing Studies
51.1103	Pre-Pharmacy Studies
10.0303	Prepress/Desktop Publishing and Digital Imaging Design
39.0604	Pre-Theology/Pre-Ministerial Studies
60.0254	Preventive Medicine - Residency Program
51.1104	Pre-Veterinary Studies
10.0302	Printing Management
10.0307	Printing Press Operator
50.0710	Printmaking
22.0202	Programs for Foreign Lawyers (LL.M., M.C.L.)
60.0108	Prosthodontics Specialty - Residency Program
51.0511	Prosthodontics/Prosthodontology (Cert, MS, PhD)
51.1610	Psychiatric/Mental Health Nurse/Nursing
51.1502	Psychiatric/Mental Health Services Technician
60.0255	Psychiatry – Residency Program
51.1507	Psychoanalysis and Psychotherapy
13.1335	Psychology Teacher Education
42.0101	Psychology, General
42.9999	Psychology, Other
42.1901	Psychometrics and Quantitative Psychology
42.2401	Psychopharmacology
44.0401	Public Administration
44.9999	Public Administration and Social Service Professions, Other
52.0808	Public Finance
51.2207	Public Health Education and Promotion
60.0256	Public Health Medicine - Residency Program
51.2201	Public Health, General (MPH, DPH)
51.2299	Public Health, Other
51.1611	Public Health/Community Nurse/Nursing
44.0501	Public Policy Analysis
09.9999	Public Relations, Advertising and Applied Communication, Other
09.0902	Public Relations/Image Management
54.0105	Public/Applied History and Archival Administration
09.1001	Publishing
60.0257	Pulmonary Disease – Residency Program
52.0202	Purchasing, Procurement/Acquisitions and Contracts Management
15.0799	Quality Control and Safety Technologies/Technicians, Other
15.0702	Quality Control Technology/Technician
39.0605	Rabbinical Studies
26.0209	Radiation Biology/Radiobiology
60.0258	Radiation Oncology – Residency Program
51.0916	Radiation Protection/Health Physics Technician
09.0701	Radio and Television
10.0202	Radio and Television Broadcasting Technology/Technician

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CIP-2000 Code	Program Title
09.0799	Radio, Television, and Digital Communication, Other
60.0259	Radioisotopic Pathology - Residency Program
51.0911	Radiologic Technology/Science – Radiographer
01.1106	Range Science and Management
36.0116	Reading
13.1315	Reading Teacher Education
52.1501	Real Estate
52.0406	Receptionist
10.0203	Recording Arts Technology/Technician
05.0122	Regional Studies (U.S., Canadian, Foreign)
51.2399	Rehabilitation and Therapeutic Professions, Other
51.3704	Reiki
38.0201	Religion/Religious Studies
38.0299	Religion/Religious Studies, Other
39.0401	Religious Education
39.0501	Religious/Sacred Music
51.1011	Renal/Dialysis Technologist/Technician
26.0905	Reproductive Biology
52.0906	Resort Management
51.0908	Respiratory Care Therapy/Therapist
51.0812	Respiratory Therapy Technician/Assistant
12.0504	Restaurant, Culinary, and Catering Management/Manager
52.0905	Restaurant/Food Services Management
52.1803	Retailing and Retail Operations
60.0260	Rheumatology – Residency Program
15.0405	Robotics Technology/Technician
16.0900	Romance Languages, Literatures, and Linguistics, General
16.0999	Romance Languages, Literatures, and Linguistics, Other
52.1801	Sales, Distribution, and Marketing Operations, General
12.0412	Salon/Beauty Salon Management/Manager
16.0702	Sanskrit and Classical Indian Languages, Literatures, and Linguistics
16.0502	Scandinavian Languages, Literatures, and Linguistics
05.0111	Scandinavian Studies
13.1334	School Librarian/School Library Media Specialist
42.1701	School Psychology
13.1316	Science Teacher Education/General Science Teacher Education
41.9999	Science Technologies/Technicians, Other
30.1501	Science, Technology and Society
50.0709	Sculpture
32.0109	Second Language Learning
13.1205	Secondary Education and Teaching
13.0409	Secondary School Administration/Principalship
43.0112	Securities Services Administration/Management
43.0109	Security and Loss Prevention Services
43.9999	Security and Protective Services, Other
47.0110	Security System Installation, Repair, and Inspection Technology/Technician
37.0101	Self-Awareness and Personal Assessment
37.0104	Self-Esteem and Values Clarification
52.1804	Selling Skills and Sales Operations
16.1100	Semitic Languages, Literatures, and Linguistics, General
16.0408	Serbian, Croatian, and Serbo-Croatian Languages and Literatures
48.0506	Sheet Metal Technology/Sheetworking
48.0304	Shoe, Boot and Leather Repair
16.1603	Sign Language Interpretation and Translation
16.0400	Slavic Languages, Literatures, and Linguistics, General
05.0118	Slavic Studies
16.0499	Slavic, Baltic, and Albanian Languages, Literatures, and Linguistics, Other
16.0409	Slovak Language and Literature
52.0703	Small Business Administration/Management
47.0606	Small Engine Mechanics and Repair Technology/Technician

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CIP-2000 Code	Program Title
51.2508	Small/Companion Animal Surgery and Medicine (Cert, MS, PhD)
13.0901	Social and Philosophical Foundations of Education
42.1601	Social Psychology
13.1317	Social Science Teacher Education
45.0101	Social Sciences, General
45.9999	Social Sciences, Other
13.1318	Social Studies Teacher Education
44.0701	Social Work
44.0799	Social Work, Other
45.1101	Sociology
01.1202	Soil Chemistry and Physics
01.1203	Soil Microbiology
01.1201	Soil Science and Agronomy, General
01.1299	Soil Sciences, Other
15.0505	Solar Energy Technology/Technician
40.0808	Solid State and Low-Temperature Physics
51.3503	Somatic Bodywork
51.3599	Somatic Bodywork and Related Therapeutic Services, Other
16.0700	South Asian Languages, Literatures, and Linguistics, General
16.0799	South Asian Languages, Literatures, and Linguistics, Other
05.0112	South Asian Studies
16.1499	Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics, Other
16.1400	Southeast Asian Languages, Literatures, and Linguistics, General
05.0113	Southeast Asian Studies
05.0130	Spanish and Iberian Studies
16.0905	Spanish Language and Literature
13.1330	Spanish Language Teacher Education
13.1099	Special Education and Teaching, Other
13.1001	Special Education and Teaching, General
52.1909	Special Products Marketing Operations
52.1999	Specialized Merchandising, Sales, and Related Marketing Operations, Other
23.1001	Speech and Rhetorical Studies
13.1331	Speech Teacher Education
51.0203	Speech-Language Pathology/Pathologist
31.0504	Sport and Fitness Administration/Management
36.0108	Sports and Exercise
60.0261	Sports Medicine – Residency Program
27.0501	Statistics, General
27.0599	Statistics, Other
37.0102	Stress Management and Coping Skills
26.0207	Structural Biology
14.0803	Structural Engineering
13.1199	Student Counseling and Personnel Services, Other
51.1501	Substance Abuse/Addiction Counseling
13.0411	Superintendency and Educational System Administration
51.0909	Surgical Technology/Technologist
14.3801	Surveying Engineering
15.1102	Surveying Technology/Surveying
16.0506	Swedish Language and Literature
11.1001	System Administration/Administrator
11.1002	System, Networking, and LAN/WAN Management/Manager
26.1308	Systematic Biology/Biological Systematics
14.2701	Systems Engineering
30.0601	Systems Science and Theory
39.0606	Talmudic Studies
16.0706	Tamil Language and Literature
22.0211	Tax Law/Taxation (LL.M, J.S.D./S.J.D.).
52.1601	Taxation
01.0508	Taxidermy/Taxidermist

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CIP-2000 Code	Program Title
13.1501	Teacher Assistant/Aide
13.1299	Teacher Education and Professional Development, Specific Levels and Methods, Other
13.1399	Teacher Education and Professional Development, Specific Subject Areas, Other
13.1206	Teacher Education, Multiple Levels
13.1599	Teaching Assistants/Aides, Other
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor
13.1499	Teaching English or French as a Second or Foreign Language, Other
13.1402	Teaching French as a Second or Foreign Language
23.1101	Technical and Business Writing
13.1319	Technical Teacher Education
50.0502	Technical Theatre/Theatre Design and Technology
13.1309	Technology Teacher Education/Industrial Arts Teacher Education
15.0305	Telecommunications Technology/Technician
19.0904	Textile Science
14.2801	Textile Sciences and Engineering
16.1407	Thai Language and Literature
36.0117	Theatre/Theater
50.0505	Theatre Literature, History and Criticism
50.0508	Theatre/Theatre Arts Management
39.0699	Theological and ministerial Studies, Other
39.9999	Theology and Religious Vocations, Other
39.0601	Theology/Theological Studies
40.0810	Theoretical and Mathematical Physics
51.2309	Therapeutic Recreation/Recreational Therapy
60.0315	Therionology – Residency Program
60.0262	Thoracic Surgery - Residency Program
16.0304	Tibetan Language and Literature
05.0131	Tibetan Studies
48.0507	Tool and Die Technology/Technician
27.0105	Topology and Foundations
52.1905	Tourism and Travel Services Marketing Operations
52.0903	Tourism and Travel Services Management
52.1906	Tourism Promotion Operations
26.1004	Toxicology
13.1320	Trade and Industrial Teacher Education
51.3302	Traditional Chinese/Asian Medicine and Chinese Herbology
52.0410	Traffic, Customs, and Transportation Clerk/Technician
14.0804	Transportation and Highway Engineering
49.9999	Transportation and Materials Moving, Other
52.0209	Transportation/Transportation Management
36.0109	Travel and Exploration
49.0205	Truck and Bus Driver/Commercial Vehicle Operation
01.0607	Turf and Turfgrass Management
16.1599	Turkic, Ural-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics, Other
16.1501	Turkish Language and Literature
05.0132	Ukraine Studies
16.0410	Ukrainian Language and Literature
48.0303	Upholstery/Upholsterer
05.0120	Ural-Altaic and Central Asian Studies
13.0410	Urban Education and Leadership
03.0508	Urban Forestry
45.1201	Urban Studies/Affairs
16.0707	Urdu Language and Literature
60.0263	Urology – Residency Program
60.0264	Vascular Surgery - Residency Program
47.0612	Vehicle Emissions Inspection and Maintenance Technology/Technician
47.0699	Vehicle Maintenance and Repair Technologies, Other
52.1907	Vehicle and Vehicle Parts and Accessories Marketing Operations
51.2502	Veterinary Anatomy (Cert, MS, PhD)
60.0301	Veterinary Anesthesiology – Residency Program
51.2599	Veterinary Biomedical and Clinical Sciences, Other (Cert, MS, PhD)

Appendix D
ALPHABETICAL LISTING OF CIP-2000 PROGRAMS

CIP-2000 Code	Program Title
60.0302	Veterinary Dentistry - Residency Program
60.0303	Veterinary Dermatology - Residency Program
60.0304	Veterinary Emergency and Critical Care Medicine - Residency Program
51.2511	Veterinary Infectious Diseases (Cert, MS, PhD) - Residency Program
60.0305	Veterinary Internal Medicine – Residency Program
51.2401	Veterinary Medicine (DVM)
60.0307	Veterinary Microbiology - Residency Program
51.2504	Veterinary Microbiology and Immunobiology (Cert, MS, PhD)
60.0308	Veterinary Nutrition - Residency Program
60.0309	Veterinary Ophthalmology – Residency Program
60.0310	Veterinary Pathology - Residency Program
51.2505	Veterinary Pathology and Pathobiology (Cert, MS, PhD)
51.2503	Veterinary Physiology (Cert, MS, PhD)
60.0311	Veterinary Practice - Residency Program
60.0312	Veterinary Preventive Medicine – Residency Program
51.2510	Veterinary Preventive Medicine Epidemiology and Public Health (Cert, MS, PhD)
60.0313	Veterinary Radiology - Residency Program
60.0399	Veterinary Residency Programs, Other
51.2501	Veterinary Sciences/Veterinary Clinical Sciences, General (Cert, MS, PhD)
60.0314	Veterinary Surgery - Residency Program
60.0316	Veterinary Toxicology - Residency Program
51.2506	Veterinary Toxicology and Pharmacology (Cert, MS, PhD)
51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant
16.1408	Vietnamese Language and Literature
50.0911	Violin, Viola, Guitar and Other Stringed Instruments
26.0504	Virology
26.0909	Vision Science/Physiological Optics
50.0101	Visual and Performing Arts, General
50.9999	Visual and Performing Arts, Other
51.2310	Vocational Rehabilitation Counseling/Counselor
50.0908	Voice and Opera
13.1208	Waldorf/Steiner Teacher Education
47.0408	Watchmaking and Jewelmaking
15.0506	Water Quality and Wastewater Treatment Management and Recycling Technology/Technician
14.0805	Water Resources Engineering
03.0205	Water, Wetlands, and Marine Resources Management
11.0801	Web Page, Digital/Multimedia and Information Resources Design
11.1004	Web/Multimedia Management and Webmaster
48.0508	Welding Technology/Welder
46.0504	Well Drilling/Driller
05.0114	Western European Studies
03.0601	Wildlife and Wildlands Science and Management
26.0709	Wildlife Biology
05.0207	Women's Studies
03.0509	Wood Science and Wood Products/Pulp and Paper Technology
48.0701	Woodworking, General
48.0799	Woodworking, Other
11.0602	Word Processing
19.0000	Work and Family Studies
36.0118	Writing
51.3602	Yoga Teacher Training/Yoga Therapy
39.0702	Youth Ministry
44.0702	Youth Services/Administration
60.0317	Zoological Medicine- Residency Program
26.0701	Zoology/Animal Biology
26.0799	Zoology/Animal Biology, Other

Appendix D
ALPHABETICAL LISTING OF CIP-2000 PROGRAMS

French (Canadian) Language and Literature/Letters Programs

55.0301	Composition française
55.0701	Discours et rhétorique
55.0401	Écriture créative en française
55.9999	Langue et Littérature Française, Autres
55.0101	Langue et littérature française, général
55.0201	Littérature comparative
55.0501	Littérature Canadienne française
55.0601	Littérature françaises (France et la Communauté française)
55.0801	Rédaction technique et commerciale en français

High School Programs

53.0105	Adult High School/Secondary Diploma Program
53.0203	Certificate of IEP Completion Program
53.0102	College/University Preparatory and Advanced High School/Secondary Diploma Program
53.0202	High School Certificate of Competence Program
53.0201	High School Equivalence Certificate Program
53.0299	High School/Secondary Certificate Programs, Other
53.0199	High School/Secondary Diploma Programs, Other
53.0104	Honors/Regents High School/Secondary Diploma Program
53.0101	Regular/General High School/Secondary Diploma Program
53.0103	Vocational High School Diploma and Secondary Business/Vocational-Industrial/Occupational Diploma Program

Non-postsecondary Vocational Programs

21.0101	Technology Education/Industrial Arts
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Appendix E

GLOSSARY OF TERMS AND ABBREVIATIONS

Definitions and explanations of key terms used in the CIP are provided below.

ACADEMIC PROGRAM. An instructional program that does not lead directly, or by the nature of its content, to qualification for entry-level or advanced practice in an occupationally specific or first-professional field.

ASSOCIATE'S DEGREE. An award that requires the completion of at least 2 but less than 4 full-time equivalent academic years of college-level work in an academic or occupationally specific field of study, and which meets institutional standards for otherwise satisfying the requirements for this degree level.

BACHELOR'S DEGREE. An award that requires the completion of at least 4 but not more than 5 full-time equivalent academic years of college-level work in an academic or occupationally specific field of study, and which meets institutional standards for otherwise satisfying the requirements for this degree level.

CERTIFICATE. A formal award certifying the satisfactory completion of a secondary or postsecondary instructional program or satisfactory performance on tests measuring required knowledge and skills.

CIP (CLASSIFICATION OF INSTRUCTIONAL PROGRAMS). NCES publication that classifies instructional programs by standard terminology for curriculum and instruction in local and state school systems and postsecondary institutions.

CREDIT. Recognition of attendance and/or performance in an instructional activity (course or program) that can be applied by a recipient to requirements for a degree, diploma, certificate, or other formal award.

DEGREE. An award conferred by a college, university, or other postsecondary educational institution as official recognition for the successful completion of a program of studies.

DIPLOMA. A formal document certifying the successful completion of a prescribed program of studies.

DOCTOR'S DEGREE. An award that requires advanced work beyond the master's degree at the graduate level, including the preparation and defense of a dissertation based on original research or the planning and execution of an original project involving applied research.

FIRST-PROFESSIONAL CERTIFICATE (POST-DEGREE). An award that requires completion of an organized program of study designed for persons who have completed the first-professional degree. Examples could be refresher courses, or additional units of study in a specialty or subspecialty.

FIRST-PROFESSIONAL DEGREE. An award that requires postsecondary study of the basic body of knowledge and skills required to function as an entry-level professional in certain fields specified for reporting purposes by the U.S. Department of Education. These awards require the completion of a program that meets all of the following criteria: (1) completion of the program provides the academic prerequisites necessary for licensure in a recognized profession; (2) requires at least 2 years of college-level study prior to entering the program; and (3) the degree is awarded after a period of study such that the total registered time to the degree, including both pre-professional and professional study, equals at least 6 full-time equivalent academic years.

First-professional degrees may be awarded only in the following 11 fields:

Chiropractic (D.C., D.C.M.)

Dentistry (D.D.S., D.M.D.)

Medicine (M.D.)

Optometry (O.D.)

Osteopathic Medicine (D.O.)

Rabbinical and Talmudic Studies (M.H.L., Rav)

Pharmacy (B. Pharm., Pharm D.)

Podiatry (Pod.D., D.P., D.P.M.)

Veterinary Medicine (D.V.M.)

Law (L.L.B., J.D.)

Divinity/Ministry (B.D., M.Div.)

HIGH SCHOOL DIPLOMA. A document certifying the successful completion of a prescribed secondary school program of studies, and/or the attainment of satisfactory scores on authorized performance tests.

HIGH SCHOOL EQUIVALANCY CERTIFICATE. A certificate awarded to a person meeting required levels of performance on the Tests of General Educational Development (GED) or another state specified examination.

Appendix E

GLOSSARY OF TERMS AND ABBREVIATIONS

MASTER'S DEGREE. An award that requires the successful completion of a program of study of at least the full-time equivalent of 1 but not more than 2 academic years of work beyond the bachelor's degree.

OCCUPATIONALLY SPECIFIC INSTRUCTIONAL PROGRAM. An instructional program whose expressed intent is to impart work-related knowledge and skills at the secondary and postsecondary levels. The term has been historically applied to vocational programs offered in grades 11 and 12 at the secondary level, and to postsecondary vocational and technical education programs at the sub-baccalaureate level. The concept, however, applies to any program designed to prepare individuals for work at any level, and thus encompasses baccalaureate and postbaccalaureate programs related to professional education.

PERSONAL IMPROVEMENT AND LEISURE PROGRAMS. Instructional programs that provide individuals with non-credit opportunities to improve their knowledge and skills in areas of personal interest, including leisure time activities, basic skills, citizenship activities, health-related knowledge and skills, and personal awareness and self-improvement. Such programs do not qualify a person professionally, nor do they produce transferable academic credits or recognized degree completions.

POSTBACCALAUREATE CERTIFICATE. An award that requires completion of an organized program of study beyond the bachelor's degree and that does not meet the requirements of academic degrees carrying the title of master.

POST-MASTER'S CERTIFICATE. An award that requires completion of an organized program of study beyond the master's degree that does not meet the requirements of an academic degree at the doctorate level (e.g. Educational Specialist Certificate).

POSTSECONDARY AWARDS, CERTIFICATES OR DIPLOMAS (LESS THAN 1 ACADEMIC YEAR). An award that requires completion of an organized program of study at the postsecondary level of less than 1 full-time equivalent academic year (2 semesters or 3 quarters) or in less than 900 contact hours.

POSTSECONDARY AWARDS, CERTIFICATES OR DIPLOMAS (AT LEAST 1 BUT LESS THAN 2 ACADEMIC YEARS). An award that requires completion of an organized program of study at the postsecondary level of at least 1 but less than 2 full-time equivalent academic years, or designed for completion in at least 30 but less than 60 credit hours, or in at least 900 but less than 1,800 contact hours.

POSTSECONDARY AWARDS, CERTIFICATES OR DIPLOMAS (AT LEAST 2 BUT LESS THAN 4 ACADEMIC YEARS). An award that requires completion of an organized program of study at the postsecondary level in at least 2 but less than 4 full-time equivalent academic years, or designed for completion in at least 60 but less than 120 credit hours, or in at least 1,800 but less than 3,600 contact hours.

POSTSECONDARY EDUCATION. The provision of a formal course of study whose curriculum is designed primarily for students who have completed the requirements for a high school diploma or its equivalent. This includes programs whose purpose is academic, vocational, and continuing professional education, and excludes avocational and adult basic education programs.

PROGRAM. A combination of courses and related activities organized for the attainment of broad educational objectives described by the institution.

PROGRAM SPECIALTY. A specific instructional program that is identified in the CIP taxonomy by a 6-digit CIP code. (*Example: 09.0102 Mass Communication/Media Studies*).

PROGRAM SERIES. A summary group of related instructional programs designated by the first 2 or 4 digits of the CIP programs. (*Examples: 03. Series NATURAL RESOURCES AND CONSERVATION, 09.01 Series Communication and Media Studies*).

PROGRAM WITH NO FORMAL AWARD. Any formally organized program with stated occupational or other objectives and well-defined completion requirements that does not lead to a formal award.