## List of Two and Four-Digit CIP Codes

## Contents Personal And Culinary Services. 4 Family And Consumer Sciences/Human Sciences......7 Technology Education/Industrial Arts......7 Library Science Health-Related Knowledge And Skills......10

Theology And Religious Vocations
Physical Sciences
Science Technologies/Technicians
Psychology. 11
Homeland Security, Law Enforcement, Firefighting And Related Protective Services
Public Administration And Social Service Professions
Social Sciences. 12
Construction Trades. 12
Mechanic And Repair Technologies/Technicians
Precision Production. 13
Transportation And Materials Moving
Visual And Performing Arts. 13
Health Professions And Related Programs. 13
Business, Management, Marketing, And Related Support Services. 14
High School/Secondary Diplomas And Certificates. 15
<u>History.</u>
Residency Programs

CIPCode	CIP Title
	AGRICULTURE, AGRICULTURE OPERATIONS, AND RELATED
01	SCIENCES.
01.00	Agriculture, General.
01.01	Agricultural Business and Management.
01.02	Agricultural Mechanization.
01.03	Agricultural Production Operations.
01.04	Agricultural and Food Products Processing.
01.05	Agricultural and Domestic Animal Services.
01.06	Applied Horticulture and Horticultural Business Services.
01.07	International Agriculture.
01.08	Agricultural Public Services.
01.09	Animal Sciences.
01.10	Food Science and Technology.
01.11	Plant Sciences.
01.12	Soil Sciences.
01.99	Agriculture, Agriculture Operations, and Related Sciences, Other.
03	NATURAL RESOURCES AND CONSERVATION.
03.01	Natural Resources Conservation and Research.
03.02	Natural Resources Management and Policy.
03.03	Fishing and Fisheries Sciences and Management.
03.05	Forestry.
03.06	Wildlife and Wildlands Science and Management.
03.99	Natural Resources and Conservation, Other.
04	ARCHITECTURE AND RELATED SERVICES.
04.02	Architecture.
04.03	City/Urban, Community and Regional Planning.
04.04	Environmental Design.
04.05	Interior Architecture.
04.06	Landscape Architecture.
04.08	Architectural History and Criticism.
04.09	Architectural Sciences and Technology.
04.10	Real Estate Development.
04.99	Architecture and Related Services, Other.
05	AREA, ETHNIC, CULTURAL, GENDER, AND GROUP STUDIES.
05.01	Area Studies.
05.02	Ethnic, Cultural Minority, Gender, and Group Studies.
05.99	Area, Ethnic, Cultural, and Gender Studies, Other.

## Programs of Study by Two-Digit Classification of Instructional Programs (CIP) Code

CIPCode	CIP Title
09	COMMUNICATION, JOURNALISM, AND RELATED PROGRAMS.
09.01	Communication and Media Studies.
09.04	Journalism.
09.07	Radio, Television, and Digital Communication.
09.09	Public Relations, Advertising, and Applied Communication.
09.10	Publishing.
09.99	Communication, Journalism, and Related Programs, Other.
10	COMMUNICATIONS TECHNOLOGIES/TECHNICIANS AND SUPPORT SERVICES.
10.01	Communications Technology/Technician.
10.02	Audiovisual Communications Technologies/Technicians.
10.03	Graphic Communications.
10.99	Communications Technologies/Technicians and Support Services, Other.
11	COMPUTER AND INFORMATION SCIENCES AND SUPPORT SERVICES.
11.01	Computer and Information Sciences, General.
11.02	Computer Programming.
11.03	Data Processing.
11.04	Information Science/Studies.
11.05	Computer Systems Analysis.
11.06	Data Entry/Microcomputer Applications.
11.07	Computer Science.
11.08	Computer Software and Media Applications.
11.09	Computer Systems Networking and Telecommunications.
11.10	Computer/Information Technology Administration and Management.
11.99	Computer and Information Sciences and Support Services, Other.
12	PERSONAL AND CULINARY SERVICES.
12.03	Funeral Service and Mortuary Science.
12.04	Cosmetology and Related Personal Grooming Services.
12.05	Culinary Arts and Related Services.
12.99	Personal and Culinary Services, Other.
13	EDUCATION.
13.01	Education, General.
13.02	Bilingual, Multilingual, and Multicultural Education.
13.03	Curriculum and Instruction.
13.04	Educational Administration and Supervision.
13.05	Educational/Instructional Media Design.
13.06	Educational Assessment, Evaluation, and Research.
13.07	International and Comparative Education.
13.09	Social and Philosophical Foundations of Education.

CIPCode	CIP Title
13.10	Special Education and Teaching.
13.11	Student Counseling and Personnel Services.
13.12	Teacher Education and Professional Development, Specific Levels and Methods.
13.13	Teacher Education and Professional Development, Specific Subject Areas.
13.14	Teaching English or French as a Second or Foreign Language.
13.15	Teaching Assistants/Aides.
13.99	Education, Other.
14	ENGINEERING.
14.01	Engineering, General.
14.02	Aerospace, Aeronautical and Astronautical Engineering.
14.03	Agricultural Engineering.
14.04	Architectural Engineering.
14.05	Biomedical/Medical Engineering.
14.06	Ceramic Sciences and Engineering.
14.07	Chemical Engineering.
14.08	Civil Engineering.
14.09	Computer Engineering.
14.10	Electrical, Electronics and Communications Engineering.
14.11	Engineering Mechanics.
14.12	Engineering Physics.
14.13	Engineering Science.
14.14	Environmental/Environmental Health Engineering.
14.18	Materials Engineering
14.19	Mechanical Engineering.
14.20	Metallurgical Engineering.
14.21	Mining and Mineral Engineering.
14.22	Naval Architecture and Marine Engineering.
14.23	Nuclear Engineering.
14.24	Ocean Engineering.
14.25	Petroleum Engineering.
14.27	Systems Engineering.
14.28	Textile Sciences and Engineering.
14.31	Materials Science.
14.32	Polymer/Plastics Engineering.
14.33	Construction Engineering.
14.34	Forest Engineering.
14.35	Industrial Engineering.
14.36	Manufacturing Engineering.

CIPCode	CIP Title
14.37	Operations Research.
14.38	Surveying Engineering.
14.39	Geological/Geophysical Engineering.
14.40	Paper Science and Engineering.
14.41	Electromechanical Engineering.
14.42	Mechatronics, Robotics, and Automation Engineering.
14.43	Biochemical Engineering.
14.44	Engineering Chemistry.
14.45	Biological/Biosystems Engineering.
14.99	Engineering, Other.
15	ENGINEERING TECHNOLOGIES AND ENGINEERING-RELATED FIELDS.
15.00	Engineering Technology, General.
15.01	Architectural Engineering Technologies/Technicians.
15.02	Civil Engineering Technologies/Technicians.
15.03	Electrical Engineering Technologies/Technicians.
15.04	Electromechanical Instrumentation and Maintenance Technologies/Technicians.
15.05	Environmental Control Technologies/Technicians.
15.06	Industrial Production Technologies/Technicians.
15.07	Quality Control and Safety Technologies/Technicians.
15.08	Mechanical Engineering Related Technologies/Technicians.
15.09	Mining and Petroleum Technologies/Technicians.
15.10	Construction Engineering Technologies.
15.11	Engineering-Related Technologies.
15.12	Computer Engineering Technologies/Technicians.
15.13	Drafting/Design Engineering Technologies/Technicians.
15.14	Nuclear Engineering Technologies/Technicians.
15.15	Engineering-Related Fields.
15.16	Nanotechnology.
15.99	Engineering Technologies/Technicians, Other.
16	FOREIGN LANGUAGES, LITERATURES, AND LINGUISTICS.
16.01	Linguistic, Comparative, and Related Language Studies and Services.
16.02	African Languages, Literatures, and Linguistics.
16.03	East Asian Languages, Literatures, and Linguistics.
16.04	Slavic, Baltic and Albanian Languages, Literatures, and Linguistics.
16.05	Germanic Languages, Literatures, and Linguistics.
16.06	Modern Greek Language and Literature.
16.07	South Asian Languages, Literatures, and Linguistics.
16.08	Iranian/Persian Languages, Literatures, and Linguistics.

CIPCode	CIP Title
16.09	Romance Languages, Literatures, and Linguistics.
16.10	American Indian/Native American Languages, Literatures, and Linguistics.
16.11	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics.
16.12	Classics and Classical Languages, Literatures, and Linguistics.
16.13	Celtic Languages, Literatures, and Linguistics.
16.14	Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics.
16.15	Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics.
16.16	American Sign Language.
16.99	Foreign Languages, Literatures, and Linguistics, Other.
19	FAMILY AND CONSUMER SCIENCES/HUMAN SCIENCES.
19.00	Work and Family Studies.
19.01	Family and Consumer Sciences/Human Sciences, General.
19.02	Family and Consumer Sciences/Human Sciences Business Services.
19.04	Family and Consumer Economics and Related Studies.
19.05	Foods, Nutrition, and Related Services.
19.06	Housing and Human Environments.
19.07	Human Development, Family Studies, and Related Services.
19.09	Apparel and Textiles.
19.99	Family and Consumer Sciences/Human Sciences, Other.
21	TECHNOLOGY EDUCATION/INDUSTRIAL ARTS.
21.01	Technology Education/Industrial Arts Programs.
22	LEGAL PROFESSIONS AND STUDIES.
22.00	Non-Professional General Legal Studies (Undergraduate).
22.01	Law.
22.02	Legal Research and Advanced Professional Studies.
22.03	Legal Support Services.
22.99	Legal Professions and Studies, Other.
23	ENGLISH LANGUAGE AND LITERATURE/LETTERS.
23.01	English Language and Literature, General.
23.04	English Composition.
23.05	Creative Writing.
23.07	American Literature (United States and Canadian.)
23.08	English Literature (British and Commonwealth).
23.10	Speech and Rhetorical Studies.
23.11	Technical and Business Writing.
23.13	Rhetoric and Composition/Writing Studies.
23.14	Literature.
23.99	English Language and Literature/Letters, Other.

CIPCode	CIP Title
24	LIBERAL ARTS AND SCIENCES, GENERAL STUDIES AND HUMANITIES.
24.01	Liberal Arts and Sciences, General Studies and Humanities.
25	LIBRARY SCIENCE.
25.01	Library Science and Administration.
25.03	Library and Archives Assisting.
25.99	Library Science, Other.
26	BIOLOGICAL AND BIOMEDICAL SCIENCES.
26.01	Biology, General.
26.02	Biochemistry, Biophysics and Molecular Biology.
26.03	Botany/Plant Biology.
26.04	Cell/Cellular Biology and Anatomical Sciences.
26.05	Microbiological Sciences and Immunology.
26.07	Zoology/Animal Biology.
26.08	Genetics.
26.09	Physiology, Pathology and Related Sciences.
26.10	Pharmacology and Toxicology.
26.11	Biomathematics, Bioinformatics, and Computational Biology.
26.12	Biotechnology.
26.13	Ecology, Evolution, Systematics, and Population Biology.
26.14	Molecular Medicine.
26.15	Neurobiology and Neurosciences.
26.99	Biological and Biomedical Sciences, Other.
27	MATHEMATICS AND STATISTICS.
27.01	Mathematics.
27.03	Applied Mathematics.
27.05	Statistics.
27.99	Mathematics and Statistics, Other.
28	MILITARY SCIENCE, LEADERSHIP AND OPERATIONAL ART.
28.01	Air Force ROTC, Air Science and Operations.
28.03	Army ROTC, Military Science and Operations.
28.04	Navy/Marine ROTC, Naval Science and Operations.
28.05	Military Science and Operational Studies.
28.06	Security Policy and Strategy.
28.07	Military Economics and Management.
28.99	Military Science, Leadership and Operational Art, Other.

CIPCode	CIP Title
29	MILITARY TECHNOLOGIES AND APPLIED SCIENCES.
29.01	Military Technologies.
29.02	Intelligence, Command Control and Information Operations.
29.03	Military Applied Sciences.
29.04	Military Systems and Maintenance Technology.
29.99	Military Technologies and Applied Sciences, Other.
30	MULTI/INTERDISCIPLINARY STUDIES.
30.00	Multi-/Interdisciplinary Studies, General.
30.01	Biological and Physical Sciences.
30.05	Peace Studies and Conflict Resolution.
30.06	Systems Science and Theory.
30.08	Mathematics and Computer Science.
30.10	Biopsychology.
30.11	Gerontology.
30.12	Historic Preservation and Conservation.
30.13	Medieval and Renaissance Studies.
30.14	Museology/Museum Studies.
30.15	Science, Technology and Society.
30.16	Accounting and Computer Science.
30.17	Behavioral Sciences.
30.18	Natural Sciences.
30.19	Nutrition Sciences.
30.20	International/Global Studies.
30.21	Holocaust and Related Studies.
30.22	Classical and Ancient Studies.
30.23	Intercultural/Multicultural and Diversity Studies.
30.24	Neuroscience.
30.25	Cognitive Science.
30.26	Cultural Studies/Critical Theory and Analysis.
30.27	Human Biology.
30.28	Dispute Resolution.
30.29	Maritime Studies.
30.30	Computational Science.
30.31	Human Computer Interaction.
30.32	Marine Sciences.
30.33	Sustainability Studies.
30.99	Multi/Interdisciplinary Studies, Other.

CIPCode	CIP Title
31	PARKS, RECREATION, LEISURE, AND FITNESS STUDIES.
31.01	Parks, Recreation and Leisure Studies.
31.03	Parks, Recreation and Leisure Facilities Management.
31.05	Health and Physical Education/Fitness.
31.06	Outdoor Education.
31.99	Parks, Recreation, Leisure, and Fitness Studies, Other.
32	BASIC SKILLS AND DEVELOPMENTAL/REMEDIAL EDUCATION.
32.01	Basic Skills and Developmental/Remedial Education.
33	CITIZENSHIP ACTIVITIES.
33.01	Citizenship Activities.
34	HEALTH-RELATED KNOWLEDGE AND SKILLS.
34.01	Health-Related Knowledge and Skills.
35	INTERPERSONAL AND SOCIAL SKILLS.
35.01	Interpersonal and Social Skills.
36	LEISURE AND RECREATIONAL ACTIVITIES.
36.01	Leisure and Recreational Activities.
37	PERSONAL AWARENESS AND SELF-IMPROVEMENT.
37.01	Personal Awareness and Self-Improvement.
38	PHILOSOPHY AND RELIGIOUS STUDIES.
38.00	Philosophy and Religious Studies, General.
38.01	Philosophy.
38.02	Religion/Religious Studies.
38.99	Philosophy and Religious Studies, Other.
39	THEOLOGY AND RELIGIOUS VOCATIONS.
39.02	Bible/Biblical Studies.
39.03	Missions/Missionary Studies and Missiology.
39.04	Religious Education.
39.05	Religious/Sacred Music.
39.06	Theological and Ministerial Studies.
39.07	Pastoral Counseling and Specialized Ministries.
39.99	Theology and Religious Vocations, Other.
40	PHYSICAL SCIENCES.
40.01	Physical Sciences.
40.02	Astronomy and Astrophysics.
40.04	Atmospheric Sciences and Meteorology.
40.05	Chemistry.
40.06	Geological and Earth Sciences/Geosciences.
40.08	Physics.

CIPCode	CIP Title
40.10	Materials Sciences.
40.99	Physical Sciences, Other.
41	SCIENCE TECHNOLOGIES/TECHNICIANS.
41.00	Science Technologies/Technicians, General.
41.01	Biology Technician/Biotechnology Laboratory Technician.
41.02	Nuclear and Industrial Radiologic Technologies/Technicians.
41.03	Physical Science Technologies/Technicians.
41.99	Science Technologies/Technicians, Other.
42	PSYCHOLOGY.
42.01	Psychology, General.
42.02	Clinical Psychology.
42.03	Cognitive Psychology and Psycholinguistics.
42.04	Community Psychology.
42.05	Comparative Psychology.
42.06	Counseling Psychology.
42.07	Developmental and Child Psychology.
42.08	Experimental Psychology.
42.09	Industrial and Organizational Psychology.
42.10	Personality Psychology.
42.11	Physiological Psychology/Psychobiology.
42.16	Social Psychology.
42.17	School Psychology.
42.18	Educational Psychology.
42.19	Psychometrics and Quantitative Psychology.
42.20	Clinical Child Psychology.
42.21	Environmental Psychology.
42.22	Geropsychology.
42.23	Health Psychology.
42.24	Psychopharmacology.
42.25	Family Psychology.
42.26	Forensic Psychology.
42.27	Research and Experimental Psychology.
42.28	Clinical, Counseling and Applied Psychology.
42.99	Psychology, Other.

CIPCode	CIP Title
	HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING AND
43	RELATED PROTECTIVE SERVICES.
43.01	Criminal Justice and Corrections.
43.02	Fire Protection.
43.03	Homeland Security.
43.99	Homeland Security, Law Enforcement, Firefighting and Related Protective Services, Other.
44	PUBLIC ADMINISTRATION AND SOCIAL SERVICE PROFESSIONS.
44.00	Human Services, General.
44.02	Community Organization and Advocacy.
44.04	Public Administration.
44.05	Public Policy Analysis.
44.07	Social Work.
44.99	Public Administration and Social Service Professions, Other.
45	SOCIAL SCIENCES.
45.01	Social Sciences, General.
45.02	Anthropology.
45.03	Archeology.
45.04	Criminology.
45.05	Demography and Population Studies.
45.06	Economics.
45.07	Geography and Cartography.
45.09	International Relations and National Security Studies.
45.10	Political Science and Government.
45.11	Sociology.
45.12	Urban Studies/Affairs.
45.13	Sociology and Anthropology.
45.14	Rural Sociology.
45.99	Social Sciences, Other.
46	CONSTRUCTION TRADES.
46.00	Construction Trades, General.
46.01	Mason/Masonry.
46.02	Carpenters.
46.03	Electrical and Power Transmission Installers.
46.04	Building/Construction Finishing, Management, and Inspection.
46.05	Plumbing and Related Water Supply Services.
46.99	Construction Trades, Other.

CIPCode	CIP Title
47	MECHANIC AND REPAIR TECHNOLOGIES/TECHNICIANS.
47.00	Mechanics and Repairers, General.
47.01	Electrical/Electronics Maintenance and Repair Technology.
	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance
47.02	Technology/Technician (HAC, HACR, HVAC, HVACR).
47.03	Heavy/Industrial Equipment Maintenance Technologies.
47.04	Precision Systems Maintenance and Repair Technologies.
47.06	Vehicle Maintenance and Repair Technologies.
47.99	Mechanic and Repair Technologies/Technicians, Other.
48	PRECISION PRODUCTION.
48.00	Precision Production Trades, General.
48.03	Leatherworking and Upholstery.
48.05	Precision Metal Working.
48.07	Woodworking.
48.08	Boilermaking/Boilermaker.
48.99	Precision Production, Other.
49	TRANSPORTATION AND MATERIALS MOVING.
49.01	Air Transportation.
49.02	Ground Transportation.
49.03	Marine Transportation.
49.99	Transportation and Materials Moving, Other.
50	VISUAL AND PERFORMING ARTS.
50.01	Visual and Performing Arts, General.
50.02	Crafts/Craft Design, Folk Art and Artisanry.
50.03	Dance.
50.04	Design and Applied Arts.
50.05	Drama/Theatre Arts and Stagecraft.
50.06	Film/Video and Photographic Arts.
50.07	Fine and Studio Arts.
50.09	Music.
50.10	Arts, Entertainment, and Media Management.
50.99	Visual and Performing Arts, Other.
51	HEALTH PROFESSIONS AND RELATED PROGRAMS.
51.00	Health Services/Allied Health/Health Sciences, General.
51.01	Chiropractic.
51.02	Communication Disorders Sciences and Services.
51.04	Dentistry.
51.05	Advanced/Graduate Dentistry and Oral Sciences.

CIPCode	CIP Title
51.06	Dental Support Services and Allied Professions.
51.07	Health and Medical Administrative Services.
51.08	Allied Health and Medical Assisting Services.
51.09	Allied Health Diagnostic, Intervention, and Treatment Professions.
51.10	Clinical/Medical Laboratory Science/Research and Allied Professions.
51.11	Health/Medical Preparatory Programs.
51.12	Medicine.
51.14	Medical Clinical Sciences/Graduate Medical Studies.
51.15	Mental and Social Health Services and Allied Professions.
51.16	Nursing.
51.17	Optometry.
51.18	Ophthalmic and Optometric Support Services and Allied Professions.
51.19	Osteopathic Medicine/Osteopathy.
51.20	Pharmacy, Pharmaceutical Sciences, and Administration.
51.21	Podiatric Medicine/Podiatry.
51.22	Public Health.
51.23	Rehabilitation and Therapeutic Professions.
51.24	Veterinary Medicine.
51.25	Veterinary Biomedical and Clinical Sciences.
51.26	Health Aides/Attendants/Orderlies.
51.27	Medical Illustration and Informatics.
51.31	Dietetics and Clinical Nutrition Services.
51.32	Bioethics/Medical Ethics.
51.33	Alternative and Complementary Medicine and Medical Systems.
51.34	Alternative and Complementary Medical Support Services.
51.35	Somatic Bodywork and Related Therapeutic Services.
51.36	Movement and Mind-Body Therapies and Education.
51.37	Energy and Biologically Based Therapies.
	Registered Nursing, Nursing Administration, Nursing Research and Clinical
51.38	Nursing.
51.39	Practical Nursing, Vocational Nursing and Nursing Assistants.
51.99	Health Professions and Related Clinical Sciences, Other.
	BUSINESS, MANAGEMENT, MARKETING, AND RELATED SUPPORT
52	SERVICES.
52.01	Business/Commerce, General.
52.02	Business Administration, Management and Operations.
52.03	Accounting and Related Services.
52.04	Business Operations Support and Assistant Services.
52.05	Business/Corporate Communications.

CIPCode	CIP Title
52.06	Business/Managerial Economics.
52.07	Entrepreneurial and Small Business Operations.
52.08	Finance and Financial Management Services.
52.09	Hospitality Administration/Management.
52.10	Human Resources Management and Services.
52.11	International Business.
52.12	Management Information Systems and Services.
52.13	Management Sciences and Quantitative Methods.
52.14	Marketing.
52.15	Real Estate.
52.16	Taxation.
52.17	Insurance.
52.18	General Sales, Merchandising and Related Marketing Operations.
52.19	Specialized Sales, Merchandising and Marketing Operations.
52.20	Construction Management.
52.21	Telecommunications Management.
52.99	Business, Management, Marketing, and Related Support Services, Other.
53	HIGH SCHOOL/SECONDARY DIPLOMAS AND CERTIFICATES.
53.01	High School/Secondary Diploma Programs.
53.02	High School/Secondary Certificate Programs.
54	HISTORY.
54.01	History.
60	RESIDENCY PROGRAMS.
60.01	Dental Residency Programs.
60.02	Medical Residency Programs.
60.03	Veterinary Residency Programs.
60.04	Medical Residency Programs - General Certificates.
60.05	Medical Residency Programs - Subspecialty Certificates.
60.06	Podiatric Medicine Residency Programs.