

Appendix A

Classification of Instructional Programs (CIP)

What is CIP?

CIP stands for Classification of Instructional Program. CIP codes are utilized by the State of Ohio for determining the State Share of Instruction (SSI), which controls the state subsidy funding to the college for students taking this course.

Commonly Used CIP Codes at LCCC

You can determine the appropriate CIP code for your classes/programs one of two ways. The first method is to use the table below which contains a “short list” of the codes used most often at LCCC and has been pulled from the more than 1700 CIP codes in the database. They are arranged alphabetically according to Content Area (center column). Reading across each row will give you information about the CIP Code and the corresponding Field of Study Title. If you do not find the code you need in the list, you will need to use the CIP Code Picker (see page 10).

CIP Code	Content Area	Field of Study Title
52.0301	Accounting	Accounting
52.0401	Administrative and Secretarial	Administrative Assistant and Secretarial Science, General
52.0408	Administrative and Secretarial	General Office Occupations and Clerical Services
01.0308	Agriculture	Agroecology and Sustainable Agriculture
51.0000	Allied Health	Health Services/Allied Health/Health Sciences, General
51.0001	Allied Health	Health and Wellness, General
51.0602	Allied Health	Dental Hygiene/Hygienist
51.0707	Allied Health	Health Information/Medical Records Technology/Technician
51.0716	Allied Health	Medical Administrative/Executive Assistant and Medical Secretary
51.0718	Allied Health	Long Term Care Administration/Management
51.0719	Allied Health	Clinical Research Coordinator
51.0801	Allied Health	Medical/Clinical Assistant
51.0806	Allied Health	Physical Therapy Technician/Assistant
51.0814	Allied Health	Radiologist Assistant
51.0815	Allied Health	Lactation Consultant
51.0816	Allied Health	Speech-Language Pathology Assistant
51.0904	Allied Health	Emergency Medical Technology/Technician (EMT Paramedic)
51.0905	Allied Health	Nuclear Medical Technology/Technologist
51.0907	Allied Health	Medical Radiologic Technology/Science

		– Radiation Therapist
CIP Code	Content Area	Field of Study Title
51.0909	Allied Health	Surgical Technology/Technologist
51.0910	Allied Health	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician
51.0911	Allied Health	Radiologic Technology/Science – Radiographer
51.0913	Allied Health	Athletic Training/Trainer
51.0917	Allied Health	Polysomnography
51.0918	Allied Health	Hearing Instrument Specialist
51.0919	Allied Health	Mammography Technician/Technology
51.0920	Allied Health	Magnetic Resonance Imaging (MRI) Technology/Technician
51.1003	Allied Health	Hematology Technology/ Technician
51.1004	Allied Health	Clinical/Medical Laboratory Technician
51.1012	Allied Health	Sterile Processing Technology/Technician
51.1106	Allied Health	Pre-Chiropractic Studies
51.1107	Allied Health	Pre-Occupational Therapy Studies
51.1108	Allied Health	Pre-Optometry Studies
51.1109	Allied Health	Pre-Physical Therapy Studies
51.1504	Allied Health	Community Health Services/ Liaison/Counseling
51.2003	Allied Health	Pharmaceutics and Drug Design
51.2010	Allied Health	Pharmaceutical Sciences
51.2011	Allied Health	Pharmaceutical Marketing and Management
51.2212	Allied Health	Behavioral Aspects of Health
51.2313	Allied Health	Animal-Assisted Therapy
51.2314	Allied Health	Rehabilitation Science
51.3300	Allied Health	Alternative and Complementary Medicine and Medical Systems, General
51.3306	Allied Health	Holistic Health
51.3901	Allied Health	Licensed Practical/Vocational Nurse Training
51.3902	Allied Health	Nursing Assistant/Aide and Patient Care Assistant/Aide
51.3999	Allied Health	Practical Nursing, Vocational Nursing and Nursing Assistants, Other
32.0101	Basic Skills and Developmental/ Remediation Education	Basic Skills and Developmental/ Remedial Education, General
32.0104	Basic Skills and Developmental/ Remediation Education	Developmental/Remedial Mathematics
32.0107	Basic Skills and Developmental/ Remediation Education	Career Exploration/Awareness Skills
32.0108	Basic Skills and Developmental/	Developmental/Remedial English

	Remediation Education	
CIP Code	Content Area	Field of Study Title
32.0109	Basic Skills and Developmental/ Remediation Education	Second Language Learning
26.0101	Biology	Biology/Biological Sciences, General
26.0204	Biology	Molecular Biology
26.0301	Biology	Botany/Plant Biology
26.0503	Biology	Medical Microbiology and Bacteriology
26.0801	Biology	Genetics, General
26.1201	Biology	Biotechnology
26.1301	Biology	Ecology
52.0101	Business	Business/Commerce, General
52.1501	Business, Management, and Marketing Operations	Real Estate
52.1908	Business, Management, and Marketing Operations	Business and Personal/Financial Services Marketing Operations
40.0501	Chemistry	Chemistry, General
40.0502	Chemistry	Analytical Chemistry
40.0504	Chemistry	Organic Chemistry
40.0509	Chemistry	Environmental Chemistry
09.0101	Communication, Journalism, and Related Programs	Speech Communication and Rhetoric
09.0401	Communication, Journalism, and Related Programs	Journalism
09.0701	Communication, Journalism, and Related Programs	Radio and Television
11.0101	Computer Science	Computer and Information Sciences, General
11.0101	Computer Science	Computer and Information Sciences, General
11.0103	Computer Science	Information Technology
11.0103	Computer Science	Information Technology
11.0104	Computer Science	Informatics
11.0201	Computer Science	Computer Programming/Programmer, General
11.0201	Computer Science	Computer Programming/ Programmer, General
11.0202	Computer Science	Computer Programming, Specific Applications
11.0401	Computer Science	Information Science/Studies
11.0801	Computer Science	Web Page, Digital/Multimedia and Information Resources Design
11.0801	Computer Science	Web Page, Digital/Multimedia and Information Resources Design
11.0804	Computer Science	Modeling, Virtual Environments and Simulation
11.0901	Computer Science	Computer Systems Networking and

		Telecommunications
CIP Code	Content Area	Field of Study Title
11.1003	Computer Science	Computer and Information Systems Security/Information Assurance
11.1005	Computer Science	Information Technology Project Management
11.1006	Computer Science	Computer Support Specialist
12.0503	Culinary Arts	Culinary Arts/Chef Training
12.0509	Culinary Arts	Culinary Science/Culinology
12.0510	Culinary Arts	Wine Steward/Sommelier
50.0411	Design and Applied Arts	Game and Interactive Media Design
14.1001	Electrical Engineering	Electrical and Electronics Engineering
14.1003	Electrical Engineering	Laser and Optical Engineering
14.1004	Electrical Engineering	Telecommunications Engineering
14.1099	Electrical Engineering	Electrical, Electronics and Communications Engineering, Other
14.0101	Engineering	Engineering, General
15.0000	Engineering Technology	Engineering Technology, General
15.0303	Engineering Technology	Electrical, Electronic and Communications Engineering Technology/Technician
15.0303	Engineering Technology	Electrical, Electronic and Communications Engineering Technology/Technician
15.0306	Engineering Technology	Integrated Circuit Design
15.0406	Engineering Technology	Automation Engineer Technology/Technician
15.0503	Engineering Technology	Energy Management and Systems Technology/Technician
15.0613	Engineering Technology	Manufacturing Engineering Technology/Technician
15.0614	Engineering Technology	Welding Engineering Technology/Technician
15.0615	Engineering Technology	Chemical Engineering Technology/Technician
15.0616	Engineering Technology	Semiconductor Manufacturing Technology
15.0702	Engineering Technology	Quality Control Technology/Technician
15.0803	Engineering Technology	Automotive Engineering Technology/Technician
15.0805	Engineering Technology	Mechanical Engineering/Mechanical Technology/Technician
15.0805	Engineering Technology	Mechanical Engineering/ Mechanical Technology/Technician
15.0903	Engineering Technology	Petroleum Technology/Technician
15.1001	Engineering Technology	Construction Engineering Technology/Technician

CIP Code	Content Area	Field of Study Title
15.1201	Engineering Technology	Computer Engineering Technology/Technician
15.1202	Engineering Technology	Computer Technology/Computer Systems Technology
15.1299	Engineering Technology	Computer Technology/Computer Systems Technology, Other
15.1301	Engineering Technology	Drafting and Design Technology/Technician, General
15.1302	Engineering Technology	CAD/CADD Drafting and/or Design Technology/Technician
15.1502	Engineering Technology	Engineering Design
15.1503	Engineering Technology	Packaging Science
15.1599	Engineering Technology	Engineering-Related Fields, Other
15.1601	Engineering Technology	Nanotechnology
15.9999	Engineering Technology	Engineering Technologies and Engineering-Related Fields, Other
48.0508	Engineering Technology	Welding Technology/Welder
48.0510	Engineering Technology	Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist
48.0511	Engineering Technology	Metal Fabricator
23.0101	English Language and Literature/Letters	English Language and Literature, General
23.1301	English Language and Literature/Letters	Writing, General
23.1304	English Language and Literature/Letters	Rhetoric and Composition
23.1401	English Language and Literature/Letters	General Literature
23.1402	English Language and Literature/Letters	American Literature (United States)
23.1404	English Language and Literature/Letters	English Literature (British and Commonwealth)
52.0701	Entrepreneurship/ Entrepreneurial Studies	Entrepreneurship/Entrepreneurial Studies
05.0201	Ethnic, Cultural, Gender, and Group Studies	African American/Black Studies
52.0801	Finance/Financial Management	Finance, General
52.0803	Finance/Financial Management	Banking and Financial Support Services
16.0301	Foreign Language	Chinese Language and Literature
16.0302	Foreign Language	Japanese Language and Literature
16.0501	Foreign Language	German Language and Literature
16.0902	Foreign Language	Italian Language and Literature
16.0905	Foreign Language	Spanish Language and Literature
16.1101	Foreign Language	Arabic Language and Literature
40.0607	Geological and Earth Sciences	Oceanography, Chemical and Physical
31.0501	Health and Physical Education/Fitness	Health and Physical Ed/Fitness, General

CIP Code	Content Area	Field of Study Title
54.0101	History	History, General
54.0102	History	American History (United States)
52.0903	Hospitality Administration and Management	Tourism and Travel Services Management
52.0907	Hospitality Administration and Management	Meeting and Event Planning
52.0908	Hospitality Administration and Management	Casino Management
52.0909	Hospitality Administration and Management	Hotel, Motel, and Restaurant Management
52.1001	Human Resources	Human Resources Management/ Personnel Administration, General
14.3501	Industrial Engineering	Industrial Engineering
30.1901	Interdisciplinary Studies	Nutrition Sciences
24.0101	Liberal Arts and Sciences	Liberal Arts and Sciences/Liberal Studies
24.0103	Liberal Arts and Sciences	Humanities/Humanistic Studies
52.0201	Management	Business Administration and Management, General
52.0210	Management	Research and Development Management
52.0211	Management	Project Management
52.0212	Management	Retail Management
52.0213	Management	Organizational Leadership
27.0101	Mathematics and Statistics	Mathematics, General
27.0102	Mathematics and Statistics	Algebra and Number Theory
27.0501	Mathematics and Statistics	Statistics, General
47.0600	Mechanic and Repair Technology	Vehicle Maintenance and Repair Technologies, General
47.0604	Mechanic and Repair Technology	Automobile/Automotive Mechanics Technology/Technician
47.0617	Mechanic and Repair Technology	High Performance and Custom Engine Technician/Mechanic
47.0618	Mechanic and Repair Technology	Recreation Vehicle (RV) Service Technician
51.2604	Nursing	Rehabilitation Aide
51.3801	Nursing	Registered Nursing/Registered Nurse
51.3803	Nursing	Adult Nurse/Nursing
51.3816	Nursing	Emergency Room/Trauma Nursing
51.3817	Nursing	Nursing Education
51.3818	Nursing	Nursing Practice
51.3819	Nursing	Palliative Care Nursing
51.3820	Nursing	Clinical Nurse Leader
51.3821	Nursing	Geriatric Nurse/Nursing
51.3822	Nursing	Women's Health Nurse/Nursing
51.3899	Nursing	RN, Nursing Admin, Nursing Research and Clinical Nursing, Other

CIP Code	Content Area	Field of Study Title
14.0102	Other Engineering	Pre-Engineering
14.0702	Other Engineering	Chemical and Biomolecular Engineering
14.0799	Other Engineering	Chemical Engineering, Other
14.4001	Other Engineering	Paper Science and Engineering
14.4101	Other Engineering	Electromechanical Engineering
14.4201	Other Engineering	Mechatronics, Robotics, and Automation Engineering
14.4301	Other Engineering	Biochemical Engineering
14.4401	Other Engineering	Engineering Chemistry
14.4501	Other Engineering	Biological/Biosystems Engineering
12.0401	Personal Services	Cosmetology/Cosmetologist, General
12.0404	Personal Services	Electrolysis/Electrology and Electrolysis Technician
12.0414	Personal Services	Master Aesthetician/Esthetician
38.0101	Philosophy and Religious Studies	Philosophy
38.0201	Philosophy and Religious Studies	Religion and Religious Studies
40.0101	Physical Sciences	Physical Sciences
40.0201	Physical Sciences	Astronomy
40.0801	Physical Sciences	Physics, General
42.0101	Psychology	Psychology
42.2703	Psychology	Developmental and Child Psychology
42.2705	Psychology	Personality Psychology
42.2799	Psychology	Research and Experimental Psychology, Other
42.2804	Psychology	Industrial and Organizational Psychology
43.0102	Protective Services	Corrections
43.0103	Protective Services	Criminal Justice/Law Enforcement Administration
43.0104	Protective Services	Criminal Justice/Safety Studies
43.0107	Protective Services	Criminal Justice/Police Science
43.0114	Protective Services	Law Enforcement Investigation and Interviewing
43.0115	Protective Services	Law Enforcement Record-Keeping and Evidence Management
43.0116	Protective Services	Cyber/Computer Forensics and Counterterrorism
43.0117	Protective Services	Financial Forensics and Fraud Investigation
43.0118	Protective Services	Law Enforcement Intelligence Analysis
43.0119	Protective Services	Critical Incident Response/Special Police Operations
43.0120	Protective Services	Protective Services Operations
43.0121	Protective Services	Suspension and Debarment Investigation
43.0122	Protective Services	Maritime Law Enforcement
43.0123	Protective Services	Cultural/Archaeological Resources Protec.

CIP Code	Content Area	Field of Study Title
43.0202	Protective Services	Fire Services Administration
43.0203	Protective Services	Fire Science/Fire-fighting
43.0204	Protective Services	Fire Systems Technology
43.0205	Protective Services	Fire/Arson Investigation and Prevention
43.0206	Protective Services	Wildland/Forest Firefighting and Investigation
43.0301	Protective Services	Homeland Security
43.0302	Protective Services	Crisis/Emergency/Disaster Management
43.0303	Protective Services	Critical Infrastructure Protection
43.0304	Protective Services	Terrorism and Counterterrorism Operations
43.0399	Protective Services	Homeland Security, Other
44.0401	Public Administration and Services	Public Administration
44.0502	Public Administration and Services	Education Policy Analysis
44.0503	Public Administration and Services	Health Policy Analysis
44.0504	Public Administration and Services	International Policy Analysis
44.0599	Public Administration and Services	Public Policy Analysis, Other
45.0201	Social Sciences	Anthropology
45.0301	Social Sciences	Archeology
45.0601	Social Sciences	Economics, General
45.0701	Social Sciences	Geography
45.0901	Social Sciences	International Relations and Affairs
45.1001	Social Sciences	Political Science and Government, General
45.1101	Social Sciences	Sociology
45.1201	Social Sciences	Urban Studies/Affairs
44.0701	Social Work	Social Work
31.0302	Sports and Recreation	Golf Course Operation and Grounds Management
31.0399	Sports and Recreation	Parks, Recreation and Leisure Facilities Management, Other
31.0504	Sports and Recreation	Sport and Fitness Administration/Management
31.0507	Sports and Recreation	Physical Fitness Technician
31.0508	Sports and Recreation	Sports Studies
31.0601	Sports and Recreation	Outdoor Education
13.0101	Teaching	Education, General
13.0501	Teaching	Education/Instructional Technology
13.0607	Teaching	Learning Sciences
13.1011	Teaching	Education/Teaching of Individuals with Specific Learning Disabilities
13.1017	Teaching	Education/Teaching of Individuals in Elementary Special Education Programs
13.1018	Teaching	Education/Teaching of Individuals in Junior High/Middle School Special Education Programs

CIP Code	Content Area	Field of Study Title
13.1019	Teaching	Education/Teaching of Individuals in Secondary Special Education Programs
13.1206	Teaching	Teacher Education, Multiple Levels
13.1210	Teaching	Early Childhood Education and Teaching
13.1305	Teaching	English/Language Arts Teacher Education
13.1311	Teaching	Mathematics Teacher Education
13.1337	Teaching	Earth Science Teacher Education
13.1338	Teaching	Environmental Education
52.2101	Telecommunications	Telecommunications Management
49.0101	Transportation and Materials Moving	Aeronautics/Aviation/Aerospace Science and Technology, General
50.0201	Visual and Performing Arts	Crafts/Craft Design, Folk Art and Artisanry
50.0301	Visual and Performing Arts	Dance, General
50.0302	Visual and Performing Arts	Ballet
50.0409	Visual and Performing Arts	Graphic Design
50.0501	Visual and Performing Arts	Drama and Dramatics/Theatre Arts, General
50.0504	Visual and Performing Arts	Playwriting and Screenwriting
50.0505	Visual and Performing Arts	Theatre Literature, History and Criticism
50.0601	Visual and Performing Arts	Film/Cinema/Video Studies
50.0605	Visual and Performing Arts	Photography
50.0701	Visual and Performing Arts	Art/Art Studies, General
50.0703	Visual and Performing Arts	Art History, Criticism and Conservation
50.0705	Visual and Performing Arts	Drawing
50.0708	Visual and Performing Arts	Painting
50.0709	Visual and Performing Arts	Sculpture
50.0710	Visual and Performing Arts	Printmaking
50.0711	Visual and Performing Arts	Ceramic Arts and Ceramics
50.0901	Visual and Performing Arts	Music, General
50.0902	Visual and Performing Arts	Music History, Literature, and Theory
50.0903	Visual and Performing Arts	Music Performance, General
50.0904	Visual and Performing Arts	Music Theory and Composition
50.0906	Visual and Performing Arts	Conducting
50.0907	Visual and Performing Arts	Keyboard Instruments
50.0908	Visual and Performing Arts	Voice and Opera
50.0910	Visual and Performing Arts	Jazz/Jazz Studies
50.0911	Visual and Performing Arts	Stringed Instruments
50.0914	Visual and Performing Arts	Brass Instruments
50.0915	Visual and Performing Arts	Woodwind Instruments
50.0916	Visual and Performing Arts	Percussion Instruments

CIP Code Picker

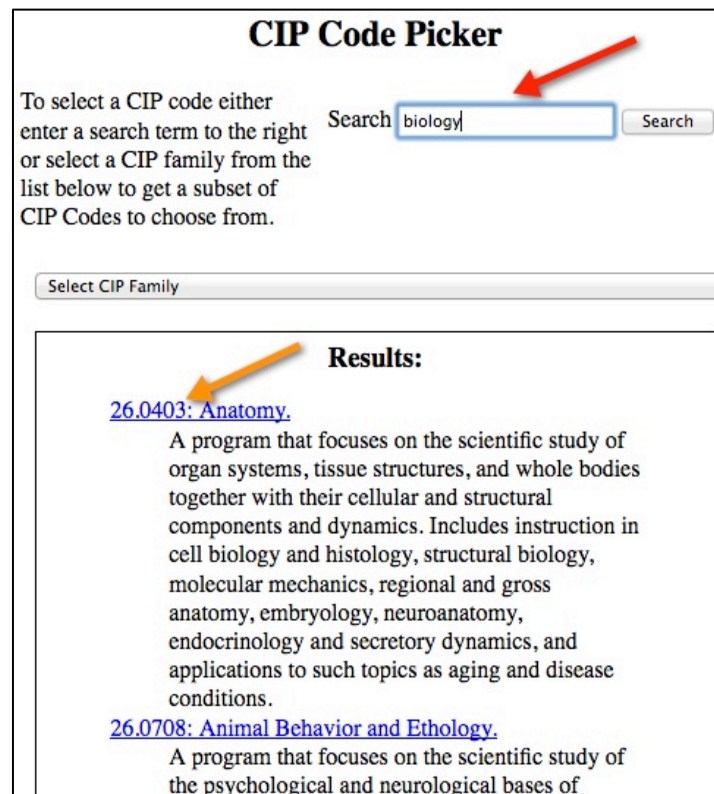
If you did not find the code that you needed in the preceding listing:

- Click the [Find...](#) link under the field




CIP Code 
[Find...](#) 

- The CIP Code Picker box will open in a separate window
- Type in a topic to the Search box and then select the specific Subset CIP code that most closely relates to the topical content of your course.




CIP Code Picker

To select a CIP code either enter a search term to the right or select a CIP family from the list below to get a subset of CIP Codes to choose from.

Search 

Select CIP Family

Results:

[26.0403: Anatomy.](#) 
A program that focuses on the scientific study of organ systems, tissue structures, and whole bodies together with their cellular and structural components and dynamics. Includes instruction in cell biology and histology, structural biology, molecular mechanics, regional and gross anatomy, embryology, neuroanatomy, endocrinology and secretory dynamics, and applications to such topics as aging and disease conditions.

[26.0708: Animal Behavior and Ethology.](#)
A program that focuses on the scientific study of the psychological and neurological bases of