













































































































































































**Specific codes for courses that provide general studies:**

Use one of the following six digit codes for courses in orientation, leadership, personal dynamics, study skills, and other subjects that contribute to the capacity of students to succeed in college.

- 4930.09 – Supervised Tutoring**
- 4930.10 – Career Guidance and Orientation**
- 4930.11 – Interpersonal Skills**
- 4930.12 – Job Seeking/Changing Skills**
- 4930.13 – Academic Guidance**
- 4930.14 – Study Skills**
- 4930.30 – Learning Skills, Disabled**
- 4930.31 – Living Skills, Disabled**
- 4930.32 – Learning Skills, Learning Disabled**
- 4930.33 – Learning Skills, Speech Impaired**
- 4930.60 – Elementary Education (Grades 1-8)**
- 4930.62 – Secondary Education (Grades 9-12) and G.E.D.**
- 4930.72 – Leadership Skills Development**
- 4930.84 – English as a Second Language–Writing**
- 4930.85 – English as a Second Language–Reading**
- 4930.86 – English as a Second Language–Speaking/Listening**
- 4930.87 – English as a Second Language–Integrated<sup>2</sup>**
- 4930.90 – Citizenship (and ESL Civics)**

\* **4931.00 – Vocational ESL**

\* **4932.00 – General Work Experience<sup>3</sup>**

Supervised employment intended to assist students in acquiring desirable work habits, attitudes, and career awareness.

**4999.00 – Other Interdisciplinary Studies**

Specify.

---

<sup>2</sup> ESL-Integrated includes courses that integrate reading, writing, and listening/speaking in a single course and are taught in a sequence.

<sup>3</sup> Occupational Work Experience, as defined by Title 5, Section 55252 and that are included in an occupational program, should be reported in the T.O.P. code that designates the occupation in which the experience takes place.

































5th Ed. Code	5th Edition Title	6th Ed. Code	6th Edition Title
4902.00	Biological and Physical Sciences	4902.00	<i>Biological and Physical Sciences (and Mathematics)</i>
4903.00	Humanities	4903.00	Humanities
4903.10	Humanities and Fine Arts	4903.10	Humanities and Fine Arts
4903.30	Humanities and Social Sciences	4903.30	Humanities and Social Sciences
4904.00	Engineering Technology and Liberal Arts		<i>No longer available – Historical only</i>
4930.00	General Studies	4930.00	General Studies
4930.09	Supervised Tutoring	4930.09	Supervised Tutoring
4930.10	Guidance	4930.10	Guidance
4930.11	Interpersonal Skills	4930.11	Interpersonal Skills
4930.12	Job Seeking/Changing Skills	4930.12	Job Seeking/Changing Skills
4930.13	Academic Guidance	4930.13	Academic Guidance
4930.20	Communication Skills	4930.20	Communication Skills
4930.21	Writing	4930.21	Writing
4930.22	Speech (Oral)	4930.22	<i>Speech</i>
4930.30	Learning Skills, Handicapped	4930.30	Learning Skills, Handicapped
4930.31	Living Skills, Handicapped	4930.31	Living Skills, Handicapped
4930.32	Learning Skills, Learning Disabled	4930.32	Learning Skills, Learning Disabled
4930.33	Learning Skills, Speech Impaired	4930.33	Learning Skills, Speech Impaired
4930.40	Computational Skills	4930.40	Computational Skills
4930.41	Pre-Algebra (Basic Math/Arithmetic)	4930.41	Pre-Algebra (Basic Math/Arithmetic)
4930.42	Algebra, Geometry, and Trigonometry	<b>1701.00</b>	<i>Mathematics, General</i>
4930.42	Algebra, Geometry, and Trigonometry		<i>Deleted</i>
4930.60	Adult Basic Education (Grades 1-8)	4930.60	Adult Basic Education (Grades 1-8)
4930.62	High School Diploma Program/G.E.D.	4930.62	High School Diploma Program/G.E.D.
4930.70	Reading Skills	4930.70	<i>Reading Skills, Precollegiate</i>
4930.71	Speed Reading	4930.71	Speed Reading
4930.72	Skill Development	4930.72	Skill Development

Taxonomy of Programs

5th Ed. Code	5th Edition Title	6th Ed. Code	6th Edition Title
4930.80	English as a Second Language–General		<i>Deleted (Sept. 2009)</i>
4930.81	English as a Second Language–College Level		<i>Deleted (Sept. 2009)</i>
4930.82	English as a Second Language–Survival Level		<i>Deleted (Sept. 2009)</i>
		4930.84	ESL Writing
		4930.85	ESL Reading
		4930.86	ESL Speaking/Listening
		4930.87	ESL Integrated
4930.90	Citizenship	4930.90	Citizenship
4931.00	Vocational ESL	4931.00	Vocational ESL
4999.00	Other Interdisciplinary Studies	4999.00	Other Interdisciplinary Studies

## APPENDIX B1

CROSSWALK TABLE: 6<sup>TH</sup> EDITION TAXONOMY OF PROGRAMS TO  
2000 CLASSIFICATION OF INSTRUCTIONAL PROGRAMS

6 <sup>th</sup> Edition TOP Code and Title		2000 CIP Code and Title	
010100*	Agriculture Technology and Sciences, Gen	010000	Agriculture, General
010200*	Animal Science	010302	Animal/Livestock Husbandry and Production
010210*	Veterinary Technician (Licensed)	510808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant
010220*	Artificial Inseminator (Licensed)	010399	Agricultural Production Operations, Other
010230*	Dairy Science	010306	Dairy Husbandry and Production
010240*	Equine Science	010507	Equestrian/Equine Studies
010300*	Plant Science	010304	Crop Production
010310*	Agricultural Pest Control Adviser and Operator (Licensed)	010399	Agricultural Production Operations, Other
010400*	Viticulture, Enology, and Wine Business	010399	Agricultural Production Operations, Other
010900*	Horticulture	010601	Applied Horticulture/Horticulture Operations, General
010910*	Landscape Design and Maintenance	010605	Landscaping and Groundskeeping
010920*	Floriculture /Floristry	010608	Floriculture/Floristry Operations and Management
010930*	Nursery Technology	010606	Plant Nursery Operations and Management
010940*	Turfgrass Technology	010607	Turf and Turfgrass Management
011200*	Agriculture Business, Sales and Service	010102	Agribusiness/Agricultural Business Operations
011300*	Food Processing and Related Technologies	011002	Food Technology and Processing
011400*	Forestry	030501	Forestry, General
011500*	Natural Resources	030101	Natural Resources/Conservation, General
011510*	Parks and Outdoor Recreation	310301	Parks, Recreation and Leisure Facilities Management
011520*	Wildlife and Fisheries	030601	Wildlife and Wildlands Science and Management
011600*	Agricultural Power Equipment Technology	010205	Agricultural Mechanics and Equipment/Machine Technology
019900*	Other Agriculture and Natural Resources	019999	Agriculture, Agriculture Operations, and Related Sciences, Other
020100*	Architecture and Architectural Technology	040901	Architectural Technology/Technician

Taxonomy of Programs

6 <sup>th</sup> Edition TOP Code and Title		2000 CIP Code and Title	
020110	Landscape Architecture (transfer)	040601	Landscape Architecture
029900*	Other Architecture and Environmental Design	049999	Architecture and Related Services, Other
030100	Environmental Science	030104	Environmental Science
030200	Environmental Studies	030103	Environmental Studies
030300*	Environmental Technology	150508	Hazardous Materials Management and Waste Technology/Technician
039900	Environmental Sciences and Technologies, Other	039999	Natural Resources and Conservation, Other
040100	Biology, General	260101	Biology/Biological Sciences, General
040200	Botany, General	260301	Botany/Plant Biology
040300	Microbiology	260502	Microbiology, General
040700	Zoology, General	260701	Zoology/Animal Biology
040800	Natural History	309999	Multidisciplinary Studies, Other
041000	Anatomy and Physiology	260901	Physiology, General
043000*	Biotechnology and Biomedical Technology	410101	Biology Technician/Biotechnology Laboratory Technician
049900	Other Biological Sciences	269999	Biological and Biomedical Sciences, Other
050100*	Business and Commerce, General	520101	Business/Commerce, General
050200*	Accounting	520301	Accounting
050210*	Tax Studies	521601	Taxation
050400*	Banking and Finance	520803	Banking and Financial Support Services
050500*	Business Administration	520201	Business Administration and Management, General
050600*	Business Management	520201	Business Administration and Management, General
050630*	Management Development and Supervision	520204	Office Management and Supervision
050640*	Small Business and Entrepreneurship	520703	Small Business Administration/Management
050650*	Retail Store Operations and Management	521803	Retailing and Retail Operations
050800*	International Business and Trade	521101	International Business/Trade/Commerce
050900*	Marketing and Distribution	521801	Sales, Distribution, and Marketing Operations, General
050910*	Advertising	090903	Advertising
050920*	Purchasing	520202	Purchasing, Procurement/Acquisitions and Contracts Management
050940*	Sales and Salesmanship	521804	Selling Skills and Sales Operations
050960*	Display	521899	General Merchandising, Sales, and Related Marketing Operations, Other
050970*	E-Commerce (business emphasis)	520208	E-Commerce/Electronic Commerce



6 <sup>th</sup> Edition TOP Code and Title		2000 CIP Code and Title	
051000*	Logistics and Materials Transportation	520203	Logistics and Materials Management
051100*	Real Estate	521501	Real Estate
051110*	Escrow	521501	Real Estate
051200*	Insurance	521701	Insurance
051400*	Office Technology/Office Computer Applications	520401	Administrative Assistant and Secretarial Science, General
051410*	Legal Office Technology	220301	Legal Administrative Assistant/Secretary
051420*	Medical Office Technology	510716	Medical Administrative/Executive Assistant and Medical Secretary
051430*	Court Reporting	220303	Court Reporting/Court Reporter
051440*	Office Management	520204	Office Management and Supervision
051600*	Labor and Industrial Relations	521002	Labor and Industrial Relations
051800*	Customer Service	520411	Customer Service Support/Call Center/Teleservice Operation
059900*	Other Business and Management	529999	Business, Management, Marketing and Related Support Services, Other
060100	Media and Communications, General	090102	Mass Communications/Media Studies
060200*	Journalism	090401	Journalism
060400*	Radio and Television	090701	Radio and Television
060410*	Radio	090701	Radio and Television
060420*	Television (including combined TV/film/video)	090701	Radio and Television
060430*	Broadcast Journalism	090402	Broadcast Journalism
060600*	Public Relations	090902	Public Relations/Image Management
060700*	Technical Communication	231101	Technical and Business Writing
061000*	Mass Communications	090102	Mass Communication/Media Studies
061200	Film Studies	500601	Film/Cinema Studies
061210	Film History and Criticism	500601	Film/Cinema Studies
061220*	Film Production	500602	Cinematography and Film/Video Production
061400*	Digital Media	090702	Digital Communication and Media/Multimedia
061410*	Multimedia	090702	Digital Communication and Media/Multimedia
061420*	Electronic Game Design	100304	Animation, Interactive Technology, Video Graphics and Special Effects
061430*	Website Design and Development	110801	Web Page, Digital/Multimedia and Information Resource Design
061440*	Animation	100304	Animation, Interactive Technology, Video Graphics and Special Effects
061450*	Desktop Publishing	100303	Prepress/Desktop Publishing and Digital Imaging Design
061460*	Computer Graphics and Digital Imagery	110803	Computer Graphics

*Taxonomy of Programs*

6 <sup>th</sup> Edition TOP Code and Title		2000 CIP Code and Title	
069900*	Other Media and Communications	099999	Communication, Journalism, and Related Programs, Other
070100*	Information Technology, General	110101	Computer and Information Sciences, General
070200*	Computer Information Systems	110103	Information Technology
070210*	Software Applications	110601	Data Entry/Microcomputer Applications, General
070600	Computer Science (transfer)	110701	Computer Science
070700*	Computer Software Development	110201	Computer Programming/Programmer, General
070710*	Computer Programming	110201	Computer Programming/Programmer, General
070720*	Database Design and Administration	110802	Data Modeling/Warehousing and Database Administration
070730*	Computer Systems Analysis	110501	Computer Systems Analysis/Analyst
070800*	Computer Infrastructure and Support	111001	System Administration/Administrator
070810*	Computer Networking	110901	Computer Systems Networking and Telecommunications
070820*	Computer Support	111001	System Administration/Administrator
070900*	World Wide Web Administration	111004	Web/Multimedia Management and Webmaster
070910*	E-Commerce (technology emphasis)	520208	E-Commerce/Electronic Commerce
079900*	Other Information Technology	119999	Computer and Information Sciences and Support Services, Other
080100	Education, General	130101	Education, General
080200*	Educational Aide (Teacher Assistant)	131501	Teacher Assistant/Aide
080210*	Educational Aide (Teacher Assistant), Bilingual	131501	Teacher Assistant/Aide
080900*	Special Education	131001	Special Education and Teaching, General
083500	Physical Education	310501	Health and Physical Education, General
083510	Physical Fitness and Body Movement	310501	Health and Physical Education, General
083520*	Fitness Trainer	310504	Sport and Fitness Administration/Management
083550	Intercollegiate Athletics	310501	Health and Physical Education, General
083560*	Coaching	310504	Sport and Fitness Administration/Management
083570*	Aquatics and Lifesaving	319999	Parks, Recreation, Leisure, and Fitness Studies, Other
083580	Adapted Physical Education	512309	Therapeutic Recreation/Recreational Therapy

6 <sup>th</sup> Edition TOP Code and Title		2000 CIP Code and Title	
083600	Recreation	310101	Parks, Recreation and Leisure Studies
083610*	Recreation Assistant	310101	Parks, Recreation and Leisure Studies
083700	Health Education	131307	Health Teacher Education
083900	Industrial Arts (Transfer)	131309	Technology Teacher Education/Industrial Arts Teacher Education
085000	Sign Language	161601	American Sign Language
085010*	Sign Language Interpreting	161603	Sign Language Interpretation and Translation
086000*	Educational Technology	130501	Educational/Instructional Media Design
089900*	Other Education	139999	Education, Other
090100	Engineering, General	140101	Engineering, General
092400*	Engineering Technology, General	150000	Engineering Technology, General
093400*	Electronics and Electric Technology	470101	Electrical/Electronics Equipment Installation and Repair, General
093410*	Computer Electronics	470104	Computer Installation and Repair Technology/Technician
093420*	Industrial Electronics	470105	Industrial Electronics Technology/Technician
093430*	Telecommunications Technology	470103	Communications Systems Installation and Repair Technology
093440*	Electrical Systems and Power Transmission	460301	Electrical and Power Transmission Installation/Installer, General
093460*	Biomedical Instrumentation	150401	Biomedical Technology/Technician
093470*	Electron Microscopy	419999	Science Technologies/Technicians, Other
093480*	Laser and Optical Technology	150304	Laser and Optical Technology/Technician
093500*	Electro-Mechanical Technology	150403	Electromechanical Technology/Electromechanical Engineering Technology
093510*	Appliance Repair	470106	Appliance Installation and Repair Technology/Technician
093600*	Printing and Lithography	100301	Graphic Communications, General
094300*	Instrumentation Technology	150404	Instrumentation Technology/Technician
094330*	Vacuum Technology	159999	Engineering Technologies/Technicians, Other
094500*	Industrial Systems Technology and Maintenance	150805	Mechanical Engineering/Mechanical Technology/Technician
094600*	Environmental Control Technology	150501	Heating, Air Conditioning and Refrigeration Technology/Technician (ACH/ACR/ACHR/HRAC/HVAC/AC Technology)
094610*	Energy Systems Technology	150503	Energy Management and Systems Technology/Technician
094700*	Diesel Technology	470605	Diesel Mechanics Technology/Technician

*Taxonomy of Programs*

6 <sup>th</sup> Edition TOP Code and Title		2000 CIP Code and Title	
094720*	Heavy Equipment Maintenance	470302	Heavy Equipment Maintenance Technology/Technician
094730*	Heavy Equipment Operation	490202	Construction/Heavy Equipment/Earthmoving Equipment Operation
094740*	Railroad and Light Rail Operations	490299	Ground Transportation, Other
094750*	Truck and Bus Driving	490205	Truck and Bus Driver/Commercial Vehicle Operation
094800*	Automotive Technology	470604	Automobile/Automotive Mechanics Technology/Technician
094830*	Motorcycle, Outboard and Small Engine Repair	470606	Small Engine Mechanics and Repair Technology/Technician
094840*	Alternative Fuels and Advanced Transportation Technology	470614	Alternative Fuel Vehicle Technology/Technician
094850*	Recreational Vehicle Service	470699	Vehicle Maintenance and Repair Technologies, Other
094900*	Automotive Collision Repair	470603	Autobody/Collision Repair Technology/Technician
094910*	Upholstery Repair - Automotive	480303	Upholstery/Upholsterer
095000*	Aeronautical and Aviation Technology	470607	Airframe Mechanics and Aircraft Maintenance Technology/Technician
095010*	Aviation Airframe Mechanics	470607	Airframe Mechanics and Aircraft Maintenance Technology/Technician
095020*	Aviation Powerplant Mechanics	470608	Aircraft Powerplant Technology/Technician
095040*	Aircraft Electronics (Avionics)	470609	Avionics Maintenance Technology/Technician
095050*	Aircraft Fabrication	150699	Industrial Production Technologies/Technicians, Other
095200*	Construction Crafts Technology	460000	Construction Trades, General
095210*	Carpentry	460201	Carpentry/Carpenter
095220*	Electrical	460302	Electrician
095230*	Plumbing, Pipefitting and Steamfitting	460503	Plumbing Technology/Plumber
095240*	Glazing	460406	Glazier
095250*	Mill and Cabinet Work	480703	Cabinetmaking and Millwork/Millwright
095260*	Masonry, Tile, Cement, Lath and Plaster	460101	Mason/Masonry
095270*	Painting, Decorating, and Flooring	460408	Painting/Painter and Wall Coverer
095280*	Drywall and Insulation	460404	Drywall Installation/Drywaller
095290*	Roofing	460410	Roofer











































































