

**CBEDS CODES AND CAREER CLUSTER AREA****CBEDS Codes definitions may be found at:**<http://www.cde.ca.gov/ds/sd/cb/subjects.asp>

<b>Code</b>	<b>Definitions</b>
<b>(A-1) Agriculture &amp; Natural Resources</b>	
4010	Crop and soil science
4020	Animal science
4030	Mechanics and engineering technology
4040	Business management and marketing
4050	Horticulture and the environment
4060	Forestry/natural resources/rural recreation
4070	Basic agriculture (first year)
4080	Basic agriculture (second year)
4098	Other agriculture course
<b>(B-2) Financial Services</b>	
4103	Financial services
4112	Insurance
<b>(C-3) Business &amp; Administrative Services</b>	
4600	Accounting/computer accounting
4601	Computer operations/computer science
4602	Computer Literacy
4603	Computer Applications
4608	Secretaria
4609	Administrative support
4610	Keyboarding (typing)
4613	General office occupations
4614	Word processing occupations
4615	Information processing
4620	Medical office occupations
4621	Legal office occupations
4623	Business technology
4630	Business economics
4631	Computer Programming
4632	Computer Repair and Maintenance
4634	Digital Media
4635	Databases
4636	System Support and Maintenance
4637	Business management
4638	Networking
4639	Web Page Design
4698	Other office/computer course

**CBEDS CODES AND CAREER CLUSTER AREA****CBEDS Codes definitions may be found at:**<http://www.cde.ca.gov/ds/sd/cb/subjects.asp>

<b>Code</b>	<b>Definitions</b>
<b>(D-4) Wholesale/Retail Sales &amp; Services</b>	
4100	Advertising services
4101	Apparel and accessories
4102	Automotive and parts
4104	Floristry
4105	Food marketing
4106	Restaurant marketing
4107	General merchandise retailing
4108	Hardware/building materials
4109	Home furnishings
4110	Hotel and lodging
4111	Industrial marketing
4113	International trade
4116	Real estate
4121	Small business ownership and management
4122	Marketing fundamentals
4198	Other marketing course
<b>(E-5) Information Technology</b>	
2450	Computer literacy
2451	Computer programming
2453	Computer science
2454	Computer lab
2455	Web Design
2458	Other computer education course
4618	Telecommunications
4633	Information systems management
<b>(F-6) Health Services</b>	
4224	Exploring health care (exploratory core)
4225	Introduction to health care (intro core)
4226	Preparing to work in health care level I
4227	Preparing to work in health care level II
4234	Dental services
4235	Dental services continuing education
4242	Medical office services
4243	Medical offices services continuing education
4255	Support services
4256	Support services continuing education
4260	Therapeutic services

**CBEDS CODES AND CAREER CLUSTER AREA****CBEDS Codes definitions may be found at:**<http://www.cde.ca.gov/ds/sd/cb/subjects.asp>

<b>Code</b>	<b>Definitions</b>
4262	Therapeutic services continuing education
4265	Diagnostic services
4266	Diagnostic services continuing education
4267	Preventive services
4268	Preventive services continuing education
4276	Health care information services
4277	Health care information services continuing
4280	Nursing services
4288	Biotechnology services
4289	Biotechnology services continuing education
4294	Nursing services continuing education
4298	Other health careers course
<b>(G-7) Legal &amp; Protective Services</b>	
5831	Fire control and safety
5833	Firefighting
5839	Other fire technology course
5842	Corrections
5847	Law enforcement
5849	Security services
5859	Other law enforcement/security svcs course
<b>(H-8) Human Services</b>	
5812	Cosmetology
2532	Family life education
2534	Nutrition
2537	Life skills
4310	Exploratory home economics (any of gr 6-8)
4311	Consumer economics comprehensive core I
4312	Consumer economics comprehensive core II
4321	Child development and guidance
4322	Articulated child development and guidance
4331	Clothing and textiles
4332	Articulated apparel construction
4341	Consumer education
4351	Family living and parenting education
4361	Food and nutrition
4362	Articulated nutritional science
4363	Articulated principles of food preparation
4371	Resource management
4381	Housing and furnishings

**CBEDS CODES AND CAREER CLUSTER AREA****CBEDS Codes definitions may be found at:**<http://www.cde.ca.gov/ds/sd/cb/subjects.asp>

<b>Code</b>	<b>Definitions</b>
4391	Individual and family health
4396	Other articulated course consumer home econ
4398	Other consumer home economics course
4451	Family and human services
4452	Elder care/intergenerational services
4461	Consumer, personal and financial services
5861	Custodial services
5862	Fabric maintenance services
5864	Textile production and fabrication
5865	Pool and spa service
5866	Bicycle repair
5869	Other diversified occupations course
<b>(J-10) Education &amp; Training Services</b>	
4400	Child care and development
4401	Teaching careers
<b>(K-11) Hospitality &amp; Tourism</b>	
4420	Food and hospitality services
4421	Food and beverage production and preparation
4441	Hospitality, tourism, and recreation
4442	Lodging services
4443	Travel related services
4444	Theme parks, attractions, and events
4471	Food science, dietetics and nutrition
4472	Food science and technology
<b>(L-12) Construction</b>	
5501	Introduction to construction
5502	Residential and commercial construction
5503	Apartment and home repair/remodeling
5504	Boat building
5505	Brick, block and stonemasonry
5506	Building, mechanical
5507	Carpentry
5508	Concrete placing and finishing
5509	Construction equipment operation
5510	Cooling and refrigeration
5511	Drywall installation
5512	Electrician
5513	Floor covering installation

**CBEDS CODES AND CAREER CLUSTER AREA****CBEDS Codes definitions may be found at:**<http://www.cde.ca.gov/ds/sd/cb/subjects.asp>

<b>Code</b>	<b>Definitions</b>
5514	Furniture making
5515	Glazing
5516	Heating and air conditioning
5517	Insulation installation
5518	Lineworker
5519	Locksmithing
5520	Millwork and cabinetmaking
5521	Painting and decorating
5522	Pipefitting and steamfitting
5523	Plastering
5524	Plumbing
5525	Roofing
5527	Stage technology
5528	Structural and reinforcement metalwork
5529	Tile setting
5530	Upholstering
5531	Woodworking
5549	Other construction technology course
5940	Exploring technology (general indus. arts)
5950	Construction technology (wood shop)
<b>(M-13) Logistics, Transportation &amp; Distribution Services</b>	
4117	Recreation and travel
4118	Transportation
4119	Customer service representative
5651	Intro. to power, energy and transportation
5652	Automotives
5653	Aircraft mechanics, combination
5654	Automotive body repair and refinishing
5655	Automotive mechanics, combination
5657	Diesel equipment mechanics
5658	Heavy equipment maintenance and repair
5659	Marine powerplant maintenance
5678	Engine performance (incl emission control)
5679	Electrical systems
5680	Engine performance/electrical systems, comb
5682	Engine repair
5684	Engine performance/engine repair, combination
5660	Motorcycle repair
5661	Small engine repair
5662	Truck and bus driving

**CBEDS CODES AND CAREER CLUSTER AREA****CBEDS Codes definitions may be found at:**<http://www.cde.ca.gov/ds/sd/cb/subjects.asp>

<b>Code</b>	<b>Definitions</b>
5664	Automotive body repair
5666	Automotive painting and refinishing
5670	Automatic transmission/transaxle
5671	Manual drive train and axles
5672	Transmission/drive trains, combination
5674	Brakes
5675	Suspension and steering
5676	Brakes/suspension and steering, combination
5686	Heating and air conditioning
5688	Automotive specialty, other combinations
5698	Other power, energy & transportation course
5960	Power, energy, & transportation (auto shop)
<b>(N-14) Scientific Research &amp; Technical Services</b>	
5551	Introduction to electronics technology
5553	Avionics
5554	Biomedical equipment technology
5555	Business machine repair
5556	Communications electronics
5557	Computer electronics
5558	Computer service technology
5559	Electromechanical
5560	Electronic consumer products service
5561	Electronics technology
5562	Hybrid microelectronics
5563	Industrial electronics
5564	Instrument repair
5565	Instrumentation technology
5566	Major appliance repair
5567	Motor repair
5568	Small appliance repair
5570	Electronics assembly occupations
5598	Other electronics technology course
5701	Drafting occupations
5703	Architectural drafting
5704	Civil/structural drafting
5705	Computer-aided drafting/design
5706	Electrical/electronic drafting
5707	Technical drafting
5708	Piping drafting
5709	Technical illustration

**CBEDS CODES AND CAREER CLUSTER AREA****CBEDS Codes definitions may be found at:**<http://www.cde.ca.gov/ds/sd/cb/subjects.asp>

<b>Code</b>	<b>Definitions</b>
5710	Blueprint reading
5749	Other visual communications/drafting course
5751	Graphic communications
5753	Bookbinding
5754	Commercial art
5755	Commercial photography
5756	Composition, make-up, and typesetting
5757	Desktop publishing
5758	Photoengraving
5759	Photography, lithography, and platemaking
5760	Photographic laboratory and darkroom
5761	Printing press operations
5762	Silk screen making and printing
5770	Broadcasting technology
5798	Other visual communications, graphics course
5945	Communications technology (drafting, elec.)
5970	Technology core, level 1
5972	Technology core, level 2
5975	Principles of technology
5980	Applied communications
5985	Applied mathematics
<b>(O-15) Manufacturing</b>	
5601	Manufacturing/materials processing
5603	Computer numerical control
5604	Foundry
5605	Industrial ceramics manufacturing
5606	Jewelry design, fabrication, and repair
5607	Machine tool operation/machine shop
5608	Metal fabrication
5609	Metallurgy
5610	Optical goods
5611	Plastic/composites
5612	Robotics
5613	Sheet metal
5614	Tool and die making
5616	Welding: combination
5617	Welding: electric
5618	Welding: gas
5620	Welding: specialized program
5649	Other manufacturing technology course

**CBEDS CODES AND CAREER CLUSTER AREA****CBEDS Codes definitions may be found at:**<http://www.cde.ca.gov/ds/sd/cb/subjects.asp>

<b>Code</b>	<b>Definitions</b>
5955	Manufacturing technology (metal shop)
<b>(P-16) Arts &amp; Communication Services</b>	
2321	Computers in music
2801	Design
2805	Photography
2808	Advertising design
2809	Cinematography
2811	Jewelry
2813	Fashion design
2814	Fibers and textiles
2817	Printmaking
2820	Computer art/graphics
2900	Theater/play production
2905	Technical theater/stagecraft
2906	Television production
2908	Media arts (individual or inclusive)
2998	Other drama/theater course
4410	Fashion merchandising
4411	Fashion and textile design
4412	Apparel manufacturing, production and maintenance
4430	Interior design, furnishings, and maintenance