

2015-2016 Long Beach City College Degree & Certificate List

Long Beach City College provides students with an instructional program in higher education that may culminate in a Certificate of Achievement, a Certificate of Accomplishment, an Associate in Arts or an Associate in Science Degree, an Associate in Arts for Transfer or an Associate in Science for Transfer which prepares students for transfer to a four year university or college. Certificate (Achievement or Accomplishment) and/or Associate Degrees are offered in the fields of concentration on the following list(s). The requirements for each field of concentration are listed on the curriculum guides available in the Counseling Center at the Liberal Arts and Pacific Coast campuses as well as the LBCC Catalog or online at: <http://www.lbcc.edu/Articulation/>. In addition, a Curriculum Guide may be developed to meet the educational need of individual students that would include two or more appropriately related subject areas. Such an alternate plan requires the approval of the appropriate instructional dean and the Office of School and College Relations. The notations used in the following table are:

A.A./A.S.= Associate Degree – Two-year college degree awarded by Long Beach City College which includes general education courses and a major (AA=1000/AS=2000).

AA-T/AS-T= Associate Degrees for Transfer (Associate in Arts for Transfer/Associate in Science for Transfer) – Transfer degree programs that guarantee admission into like majors at the CSU for all students that complete the requirements for the particular major (AA-T/AS-T= CSUGE= 5000B; IGETC= 5000C).

C-ACH= Certificate of Achievement – One to two year programs in occupational/technical areas at Long Beach City College which provide training in job skills and employment opportunities (C-ACH=3000).

C-ACC= Certificate of Accomplishment – A certificate of Accomplishment certifies a competency in a given area and requires 18 units or less (C-ACC=4000).

C-COMP= Certificate of Completion – Is a certificate based on hours of instruction rather than credit and lead to improved employability or job opportunities (C-COMP=4000).

Curriculum Guide Name	Degree/Certificate	A.A./AA-T	A.S./AS-T	C-ACH	C-ACC	C-COMP
Administration of Justice	Administration of Justice	1800		3800		
Administration of Justice	Criminal Forensics				4019	
Administration of Justice	Public Service				4800	
Administrative Assistant	Administrative Assistant		2170	3170		
Administrative Assistant	Business Communications				4070	
Administrative Assistant	Business Digital Literacy				4130	
Administrative Assistant	Computer & Office Skills				4074	
Administrative Assistant	Computing & Internet Literacy				4095	
Administrative Assistant	Microsoft Office				4077	
Adv Trans Tech: Alt Fuels	Adv Trans Tech: Alt Fuels		2943	3943		
Adv Trans Tech: Alt Fuels	Adv Trans Tech- Heavy Duty Alt Fuels				4104	
Adv Trans Tech: Alt Fuels	Adv Trans Tech- Lt Med Duty Alt Fuels				4102	
Adv Trans Tech: Elec Vehicles	Adv Trans Tech: Elec Vehicles		2945	3945		
Adv Trans Tech: Elec Vehicles	Adv Trans Tech: Elec Vehicle				4100	
Architectural Design	Architectural Design		2908	3908		
Art	Art	1194				
Art	Fundamentals of Digital Media Art				4194	
Baking and Pastry Arts	Baking and Pastry Arts		2142	3142		
Biological Sciences	Biological Sciences	1500	2500			
Business	Accounting	1100		3100		
Business	Business General	1111		3111		
Business	Business Management	1143		3143		
Business	International Business	1151		3151		
Business	Marketing	1153		3153		
Business	Business Economics				4145	
Business	Foundations of Accounting				4200	



2015-2016 Long Beach City College Degree & Certificate List

Business	Foundations of Business				4111	
Business	Foundations of International Business				4151	
Business	Foundations of Management				4143	
Business	Foundations of Marketing				4153	
Business	Logistics				4127	
Business	Money and Banking				4144	
Business Administration for Transfer	Business Administration for Transfer- CSUGE	5502B				
Business Administration for Transfer	Business Administration for Transfer- IGETC	5502C				
Child Development: Early Childhood Education	Child Development: Early Childhood Education	1302		3302		
Child Development: Early Childhood Education	Child Dev Permit Spec Area: Child Health & Safety				4059	
Child Development: Early Childhood Education	Child Dev Permit Spec Area: Children with Exc Needs				4060	
Child Development: Early Childhood Education	Child Dev Permit Spec Area: Curr in Early Childhood Ed				4122	
Child Development: Early Childhood Education	Child Dev Permit Spec Area: Early Literacy				4066	
Child Development: Early Childhood Education	Child Dev Permit Spec Area: Family Child Care				4061	
Child Development: Early Childhood Education	Child Dev Permit Spec Area: Infant/Toddler				4062	
Child Development: Early Childhood Education	Child Dev Permit Spec Area: School Age				4065	
Child Development: Early Childhood Education	Early Childhood Education Assistant Teacher				4055	
Child Development: Early Childhood Education	Early Childhood Education Associate Teacher				4056	
Child Development: Early Childhood Education	Family Development				4052	
Child Development: Special Education Assistant	Child Development: Special Education Assistant	1310		3310		
College and Workforce Preparation	English for Everyday					4116
College and Workforce Preparation	Reading Skills for ESL Students					4117
College and Workforce Preparation	Basic Skills for the Workplace					4118
Communication Studies	Communication Studies	1240				
Communication Studies for Transfer	Communication Studies for Transfer- CSUGE	5002B				
Communication Studies for Transfer	Communication Studies for Transfer- IGETC	5002C				
Computer Networking	Computer Networking		2125	3125		
Computer Networking	Business Digital Literacy				4130	
Computer Networking	Computer Hardware Technician				4126	
Computer Networking	Cyber Security				4106	
Computer Networking	Microsoft Windows Networking Technician				4086	
Computer Science	Computer Science		2119	3119		
Computer Security and Networking	Computer Security and Networking					
Computer Security and Networking	Computer Hardware Technician				4126	
Computer Security and Networking	Cyber Security				4106	
Computer Security and Networking	Computer Network Technician				4125	
Computer Security and Networking	Microsoft Windows Networking Administrator					
Computer Security and Networking	UNIX Network Administrator				4921	
Culinary Arts	Culinary Arts		2147	3147		
Customer Support	Customer Support					
Customer Support	Data Entry				4071	
Dance	Dance	1260				
Diagnostic Medical Imaging Sciences (Radiology Tech)	Diagnostic Medical Imaging		2612	3612		
Diagnostic Medical Imaging Sciences (Radiology Tech)	Computer Tomography				4045	
Diagnostic Medical Imaging Sciences (Radiology Tech)	Magnetic Resonance Imaging Technologist				4613	
Dietetics Program	Dietetics Service Supervisor	1320		3320		
Dietetics Program	Nutrition Assistant	1321		3321		
Dietetics Program	Formula Room Technician				4321	
Digital Design and Publication	Digital Design and Publication	1023		3023		



2015-2016 Long Beach City College Degree & Certificate List

Drafting- Mechanical Design (Occupational Program)	Drafting- Mechanical Design		2913		
Drafting- Mechanical Design (Occupational Program)	Drafting- Mechanical Design Core Skills			3907	
Drafting- Mechanical Design (Occupational Program)	Drafting- Mechanical Design Advanced Skills			3913	
Drafting- Mechanical Design (Occupational Program)	3D Studio MAX- Animation Technician				4026
Drafting- Mechanical Design (Occupational Program)	3D Studio MAX- Modeling Technician				4027
Drafting- Mechanical Design (Occupational Program)	3D Studio MAX- Technical Design Animator				4028
Drafting- Mechanical Design (Occupational Program)	3D Studio MAX- Texture and Lighting Technician				4025
Drafting- Mechanical Design (Occupational Program)	AutoCAD I, Fundamentals				4015
Drafting- Mechanical Design (Occupational Program)	AutoCAD II, Advanced Concepts				4016
Drafting- Mechanical Design (Occupational Program)	AutoCAD III, Visualization, Rendering, Animation				4017
Drafting- Mechanical Design (Occupational Program)	CAD Professional				4018
Drafting-Architectural (Occupational Program)	Drafting-Architectural (Occupational Program)		2909		
Drafting-Architectural (Occupational Program)	Drafting- Architectural Core Skills			3906	
Drafting-Architectural (Occupational Program)	Drafting- Architectural Advanced Skills			3909	
Early Childhood Education for Transfer	Early Childhood Education for Transfer- CSUGE	5501B			
Early Childhood Education for Transfer	Early Childhood Education for Transfer- IGETC	5501C			
Electrical Technology	Electrical Technology		2920	3920	
Electrical Technology	Network Cabling Specialist				4089
Electrical Technology	Network Installation				4090
Electrical Technology	Network Installation and Design				4091
Electrical Technology	Solar Photovoltaic Installation and Design				4920
Electrical Technology	Traffic Signals System				4029
Engineering	Engineering		2520		
English for Transfer	English for Transfer- CSUGE	5003B			
English for Transfer	English for Transfer- IGETC	5003C			
English: Language & Literature; Creative Writing	Language & Literature	1395			
English: Language & Literature; Creative Writing	Creative Writing		1396		
Family and Consumer Studies	Family and Consumer Studies	1335		3335	
Fashion Design	Fashion Design	1324		3324	
Fashion Design	Fashion Design: Patternmaker			3319	
Fashion Design	Fashion Design: Samplemaker			3323	
Fashion Design- Assistant Designer	Fashion Design- Assistant Designer	1325		3325	
Fashion Merchandising	Fashion Merchandising	1326		3326	
Film	Film	1265			
Fire Science	Fire Science		2805	3805	
Floral Design	Floral Design	1328		3328	
Foreign Languages	Foreign Languages	1420		3420	
Geology for Transfer	Geology for Transfer- CSUGE	5503B			
Geology for Transfer	Geology for Transfer- IGETC	5503C			
History for Transfer	History for Transfer - CSUGE	5006B			
History for Transfer	History for Transfer - IGETC	5006C			
Horticulture	Horticulture		2962	3962	
Human Services	Human Services	1810		3810	
Human Services	Activity/Recreation Leadership Training				4068
Human Services: Alcohol & Drug Studies	Human Services: Alcohol & Drug Studies	1811		3811	
Human Services: Alcohol & Drug Studies	Co-Occurring Disorders- Level One				4811
Journalism	Journalism: Newspaper/Magazine Emphasis	1411			
Journalism	Journalism: Public Relations	1412			
Journalism	Journalism: Publication Specialist	1413			



2015-2016 Long Beach City College Degree & Certificate List

Journalism	Journalism			3410	
Journalism	Photojournalism			3414	
Kinesiology for Transfer	Kinesiology for Transfer - CSUGE	5004B			
Kinesiology for Transfer	Kinesiology for Transfer - IGETC	5004C			
Kinesiology	Kinesiology	1701			
Kinesiology	Athletic Coaching	1702			4701
Library Technician	Library Technician	1030		3030	
Math for Transfer	Math for Transfer- CSUGE	5500B			
Math for Transfer	Math for Transfer- IGETC	5500C			
Mathematics	Mathematics		2530		
Mechanical Maintenance Technology	Mechanical Maintenance Technology		2917	3917	
Medical Assisting Program	Medical Assisting- Combined	1608	2608	3608	
Medical Assisting Program	Medical Assisting- Administrative			3606	
Medical Assisting Program	Medical Assisting- Clinical			3607	
Medical Assisting Program	Emergency Medical Technician				4010
Medical Assisting Program	Medical Insurance Billing				4044
Medical Assisting Program	Phlebotomy				4046
Metal Fabrication Technology	Metal Fabrication Technology		2984		
Metal Fabrication Technology	Metal Fabrication Technology - Core Skills			3982	
Metal Fabrication Technology	Metal Fabrication Technology - Advanced Skills			3983	
Music for Transfer	Music for Transfer- CSUGE	5008B			
Music for Transfer	Music for Transfer- IGETC	5008C			
Music	Music	1220			
Nursing: Associate Degree (RN) Program	Nursing: Associate Degree (RN) Program	1620	2620	3620	
Nursing: LVN to RN	Nursing: LVN to RN	1626	2626	3626	
Nursing: LVN to RN	Nursing: LVN to RN (30 Unit Option)			3625	
Nursing: Vocational/Practical	Nursing: Vocational/Practical	1630	2630	3630	
Physical Sciences	Physical Sciences	1540	2540		
Political Science for Transfer	Political Science for Transfer - CSUGE	5005B			
Political Science for Transfer	Political Science for Transfer - IGETC	5005C			
Psychology for Transfer	Psychology for Transfer- CSUGE	5000B			
Psychology for Transfer	Psychology for Transfer- IGETC	5000C			
Radio/Television Broadcast News	Radio/Television Broadcast News	1251		3251	
Radio/Television Performance	Radio/Television Performance	1252		3252	
Radio/Television Producer	Radio/Television Producer	1253		3253	
Radio/Television Producer	Multimedia Production			3254	
Social Sciences	Social Sciences	1820			
Sociology for Transfer	Sociology for Transfer- CSUGE	5001B			
Sociology for Transfer	Sociology for Transfer- IGETC	5001C			
Theatre- General and Acting Academy	Theatre- General	1271		3270	
Theatre- General and Acting Academy	Theatre- Acting Academy	1272		3272	
Theatre- General and Acting Academy	Commercials				4035
Theatre- General and Acting Academy	Vocational Media-Film Acting				4034
Theatre- General and Acting Academy	Voice Over				4036
Tool Designer	Tool Designer		2918	3918	
Web Development	Web Development		2128		
Web Development	PHP Web Programmer				4129