

Certificate of Achievement Requirements

Complete all department requirements with a “C” or better in each course. Candidates for a Certificate of Achievement are required to complete at least 20% of the department requirements through SBCC.

Department Requirements (Total Department Units: 43.2)

<i>Current Course No.</i>	<i>Previous Course No.</i>	<i>Title</i>	<i>Units</i>	<i>Institution & Course No.</i>	<i>Grade</i>	<i>Units (s/q)</i>	<i>Term</i>
• AUTO 101	(1)	Introduction to Auto Mechanics	3.0	_____	_____	_____	_____
• AUTO 110	(10)	Fundamentals of Auto Servicing	3.0	_____	_____	_____	_____
• AUTO 111	(11)	Engine Rebuilding	7.0	_____	_____	_____	_____
• AUTO 112	(12)	Brakes, Suspension, and Steering	4.6	_____	_____	_____	_____
• AUTO 113	(13)	Auto. Fuel & Air Conditioning Systems	4.6	_____	_____	_____	_____
• AUTO 114	(14)	Automotive Power Train	7.0	_____	_____	_____	_____
• AUTO 115	(15)	Automotive Electricity	7.0	_____	_____	_____	_____
• AUTO 116	(16)	Engine Performance	7.0	_____	_____	_____	_____

Recommended Electives:

• AUTO 102	(31)	Basic Car Care, Maintenance & Repair	3.0	_____	_____	_____	_____
• AUTO 207	(none)	Smog Check Technician Update	1.0	_____	_____	_____	_____
• AUTO 217	(17)	Automotive Specialty I	2.0	_____	_____	_____	_____
• AUTO 218	(18)	Automotive Specialty II	3.0	_____	_____	_____	_____
• CNEE 219	(117)	Advanced Automotive Electronics	4.0	_____	_____	_____	_____
• AUTO 290	(61ABCD)	Work Experience	2-4	_____	_____	_____	_____

Note: AUTO 113 and 114 are only offered in the fall semester. AUTO 112 and 115 are only offered in the spring semester.

Additional Program Information

For further information, contact the Counseling Center, 965-0581, Ext. 2285, or David Brainerd, Department Co-Chair, Ext. 2220, or Robert Stockero, Department Co-Chair, Ext. 2836.

Associate Degrees and Certificates of Achievement (In alphabetical order) - For a complete list of programs of study (associate degrees, certificates, skills competency awards and department awards) and requirements, go to http://www.sbcc.edu/apply/degrees_certificates.php.



Santa Barbara City College

Automotive Service and Technology

2015-16

Certificate of Achievement in Automotive Services and Technology

Our ten-month certificate program is similar to those offered at private trade schools. Students who desire to finish their schooling in that period of time will enroll in automotive courses only. A student program schedule will be from 8 to 12 a.m. daily and from 12:30 to 4:10 p.m. on Tuesdays and Thursdays. Students who have never had a high school level introductory Automotive class will need to enroll additionally in two introductory Automotive sections.

The program is certified by the National Institute for Automotive Service Excellence in all eight certification areas. Graduates will have learned sufficient basic material to be able to enter and progress in the field of Automotive repair. Part-time jobs are encouraged and many students will choose to enhance their school learning by working in an Automotive repair shop after school hours.

Careers in Automotive Services

The certificate program is designed for those desiring a career in the field of Automotive repair. The graduate can prepare to work as a technician, service writer, service manager, car salesperson, auto parts person, or service technician. Certificate completers often return to SBCC at night after employment to complete an Associate Degree.

SBCC: Your Open Door to Educational Excellence

Accounting (AS)	Honors (C/C with highest honors) – 2 emphases available
Accounting/Assistant Bookkeeper IV (C)	Hospitality (AS/C)
Administration of Justice (AA/AS/C)-3 emph. avail (AS&C), 1(AA)	Infant/Toddler Development (C)
Administration of Justice for Transfer (AS-T)	Interior Design (AA/C)
Alcohol and Drug Counseling (AA/C)	International Business (AA/C)
Animation and Gaming (AA/C)	Introduction to Graphic Design (C)
Anthropology (AA)	Journalism (AA/C)
Applied Photography (AA/C)	Journalism for Transfer (AA-T)
Art (AA) - 2 emphases available	Kinesiology for Transfer (AA-T)
Art History for Transfer (AA-T)	Law & Society (AA) - Emphasis in Criminal Justice available
Associate Child Care Teacher (C)	Liberal Arts (AA) – Emphasis in Biomedical Sciences
Automotive Services & Technology (AS/C)	Liberal Arts & Sciences (AA) – 3 emphases available
Biological Sciences (AA)	Liberal Studies (AA) – Emphasis in Education
Black Studies (AA)	Marine Diving Technician (AS/C)
Business Administration (AA/C) – 3 emphases available for AA, 2 for C	Marketing (AA/C)
Business Administration for Transfer (AS-T)	Mathematics (AA)
Cancer Information Management (AS/C)	Mathematics for Transfer (AS-T)
Chemistry (AA)	Media Arts (AA/C)
Chicano Studies (AA)	Medical Coding Specialist (C)
Commercial Music (C)	Middle East Studies (AA)
Communication (AA) - 2 emphases available	Music (AA)
Communication Studies for Transfer (AA-T)	Native American Studies (AA)
Computer App. & Office Mgmt (AS/C) - 2 emphases available	Natural History (AA)
Computer Information Systems (AS) – Emph. in System Admin. available	Nursing - ADN (AS)
Computer Network Engineering (AS/C)	PC Support/Network Management (C)
Computer Science (AS/C)	Philosophy (AA)
Construction Technology (AS/C)	Philosophy for Transfer (AA-T)
Cosmetology (AS/C)	Physical Education (AA) – Emphasis in Athletic/Personal Fitness avail.
Creative Writing (C) – 2 emphases available	Physics (AA/AS)
Culinary Arts (AS/C)	Physics for Transfer (AS-T)
Database Programming and Applications Development (C)	Political Science (AA)
Diagnostic Medical Sonography (C)	Political Science for Transfer (AA-T)
Diversity Issues in ECE (C)	Post-Professional Practice in ADC (C)
Drafting/CAD (AS/C)	Psychology (AA)
Early Childhood Education (AS/C)	Psychology for Transfer (AA-T)
Economics (AA)	Radiography (AS)
Engineering (AA/AS)	Real Estate (AS/C)
English (AA)	School-Age Care (C)
Environmental Horticulture (AS/C) - 4 emphases available for AS, 1 for C	Sociology (AA)
Environmental Studies (AA)	Sociology for Transfer (AA-T)
Ethnic Studies (AA)	Spanish (AA)
Film Production (AA)	Spanish for Transfer (AS-T)
Film and Media Studies (AA)	Studio Arts for Transfer (AA-T)
Finance (AA/C)	Theatre Arts (AA) - 3 emphases available
French (AA)	Theatre Arts for Transfer (AA-T)
Geography (AA)	Transfer – CSU General Education Breadth Pattern (C)
Geological Sciences (AS)	Transfer – IGETC (C)
Global Studies (AA)	Vocational Nursing (AS/C)
Graphic Design & Photography – Graphic Design Concentration (AA/C)	Wastewater Technology Education (C)
Health Information Technology (AS)	Water Technology Education (C)
History (AA)	
History for Transfer (AA-T)	

Key: (AA)=Associate in Arts; (AA-T)=Associate in Arts for Transfer; (AS)=Associate in Science; (AS-T)= Associate in Science for Transfer; (C)=Certificate of Achievement