## Automotive Service and Technology

#### **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)

Current Course No.	Previous Course No.	Title	Units	Institution & Course No.	Grade	Units (s/q)	<u>Term</u>
<ul> <li>AUTO 110</li> <li>AUTO 111</li> <li>AUTO 112</li> <li>AUTO 113</li> <li>AUTO 114</li> <li>AUTO 115</li> </ul>	(10)	Introduction to Auto Mechanics Fundamentals of Auto Servicing Engine Rebuilding Brakes, Suspension, and Steering Auto. Fuel & Air Conditioning Syster Automotive Power Train Automotive Electricity Engine Performance	3.0				
<ul><li>Recommende</li><li>AUTO 102</li><li>AUTO 217</li><li>AUTO 218</li></ul>	d Electives:(31)(17)(18)	Basic Car Care, Maintenance & Repa Automotive Specialty I Automotive Specialty II	ir3.0 2.0 3.0				

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 Russell Granger, Department Co-Chair, Ext. 3552.

#### Santa Barbara City College

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.

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

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

Graphic Design & Photography – Graphic Design Conc. (AA/C)

Water Technology Education (C)



# Automotive Service and Technology

2017-18

### 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