

# *Programs Certificates and Degrees*



## PROGRAMS, CERTIFICATES AND DEGREES

Listed below are Certificates of Completion, Certificates of Achievement and Degree Programs which Bakersfield College currently offers. Suggested courses of study that may be found in the catalog are indicated by (CC), (CA), (AA) or (AS). A★ indicates that the student must consult the appropriate department chair for further information. Certificates of Completion (less than 18 units) document the satisfactory

completion of training in a specific area of study. Certificates of Achievement (18 units of study or more) are awarded for the completion of a formal instructional program which is designed to give the learner skills, knowledge, and attitudes for a specific field or endeavor. Students who earn certificates will have those certificates posted to their transcripts whether or not they request the certificate.

**CC - Certificate of Completion** - **CA - Certificate of Achievement** - **AA - A.A. Degree** - **AS - A.S. Degree**

Administration of Justice (AA)

Campus Security (CC)

Corrections Academy (CC)

Juvenile Counselor Academy (CC)

Peace Officers' Basic Academy (P.O.S.T.) (CC)

PC 832, Arrest & Control Techniques (CC)

PC 832, Firearms Training (CC)

Public Safety Dispatcher (CC)

Special Topics (CC)

Agriculture – see Animal Science, Crop Science, Environmental Horticulture, Forestry & Horticulture

Agriculture Business Management (CA, AA, AS)

Air Conditioning & Refrigeration (CC)

American Sign Language (AA)

Animal Science (CA, AA, AS)

Anthropology (AA)

Apprenticeship

Bricklayers/Tilesetters (CA, AA, ★)

Carpentry (CA, AA, ★)

Electrician (CA, AA ★)

Operating Engineers (CA, AA, ★)

Painting and Decorating (CA, AA ★)

Plumbers & Steamfitters (CA, AA ★)

Sheet Metal (CA, AA ★)

Architecture/Architectural Drafting (AS)

Architectural CAD (CC)

Architecture Drafting (AA)

Art (AA) – see also Computer Graphic Art, Photography

Auto Brakes & Wheel Alignment (CA)

Auto Engine Overhaul (CA)

Auto Tune-up and Emission Systems (CA)

Automotive Power Trains (CA)

Basic Automotive Maintenance & Service (CC)

Diesel & Farm Equipment Service & Repair (CC)

Industrial Technology, Automotive Option (AS)

Automated Production & Manufacturing Processes

Technology (CA)

Industrial Technology: Automated Production &

Manufacturing Processes Technology (AS)

Basic Machine Tool Operations-Lathe, Mill (CC)

Computer Numerical Control Programming (CC)

Programmable Logic Controllers (Basic PLC's) (CC)

Bacteriology (AS)

Biology (AS)

Business Education

Accounting (AA)

Administrative Office Assistant (AA)

Bookkeeping (CA)

Business Administration (AA)

General Business (CA)

General Management (CC)

General Sales (CC)

Hotel/Motel Management (CA)

Logistics (CA)

Marketing (CA, AA)

Office Assistant I (CA)

Office Assistant II (CA)

Real Estate (CA, AA)

Retail Management (CA)

Small Business (CC)

Cabinetmaking - see Woodworking

Chemistry (AS)

Child Development & Family Relations (AS)

Child Development Teacher (CA)

Child Development Assistant Teacher (CC)

Child Development Associate Teacher (CC)

Child Development Master Teacher: Infant Toddler (CA)

Child Development Master Teacher: School Age (CA)

Child Development Master Teacher: Preschool

Programming (CA)

Child Development Master Teacher: Special Education (CA)

Family Child Care Provider I (CC)

Family Child Care Provider II (CC)

Computer Graphic Arts (CA, AA)	Hazardous Materials (CC)
Computer Science (CA, AS)	Rescue and Life Safety (CC)
Computer Information Systems (CA, AA, AS)	Specialized Training Programs (CC)
Geographic Information Systems (GIS) (CC)	Wildland Fire Control (CC)
Office Software Specialist (CC)	Volunteer Firefighter Certification (CC)
Networking Certificates of Completion:	Food Service Management (AS)
Network Administrator – Novell (CC)	Child Nutrition Management Program (CA, AS)
Network Technologies (CC)	Culinary Arts (CA, AS)
Administering/Supporting Microsoft NT (CC)	Dietetic Services (CA)
Windows 2000 Professional (MCSE 70-210 Exam Prep) (CC)	Forestry (CA, AA, AS)
Microsoft Active Directory Services (CC)	French (AA)
Introduction to Linux (CC)	Geology (AS)
MCSE Internetworking with Microsoft TCP/IP (CC)	History (AA)
Web Development (CC)	Horticulture (AA)
Web Development: Design Emphasis (CA, AS)	Human Services (CC, AA, AS)
Web Development: Programming Emphasis (CA, AS)	Industrial Drawing (AA)
Web Development: Cross Discipline (CA, AS)	AutoCad (CC)
Construction Technology (CA)	Industrial Technology, Industrial Drawing Option (AS)
Industrial Technology, Construction Option (AS)	Industrial Technology (General) (AS)
Correctional Administration (AA)	Journalism (AA)
Crop Science (CA, AA, AS)	Liberal Arts (AA)
Economics (AA)	Liberal Studies (AA)
Electronics Technology (CA)	Mathematics (AA)
Industrial Technology Electronics Option (AS)	Music (AA)
Programmable Logic Controllers (Basic PLC's) (CC)	Nursing, Registered (AS)
Emergency Medical Technology Program (CC)	Nurse Assistant (CC)
Engineering (AS)	Vocational Nursing (CA)
Engineering Technology (AS)	Philosophy (AA)
English (AA)	Physical Education (AA)
Environmental Horticulture (CA, AA, AS)	Physics (AS)
Environmental Technology (CA, AS)	Political Science (AA)
OSHA First Responder Awareness Level (CC)	Political Science, Emphasis in International Relations (AA)
OSHA Hazardous Waste Operations & Emergency Response Hazwoper) 24 hour site (CC)	Political Science, Emphasis in Domestic Policy (AA)
OSHA Hazwoper 40 Hour Site Worker (CC)	Psychology (AA)
Fire Technology (CA, AA, AS)	
Chief Officer Certification, Nfpa Standard 1021 (CA)	
Driver/Operator Certification (CC)	
Fire Inspector Certification (CC)	
Fire Officer Certification Nfpa Standard 1021 (CA)	
Firefighter I Certification (CC)	
Firefighter II Certification (CC)	

Radiologic Technology (AS)

Fluoroscopy (CC★)

Venipuncture (CC★)

Sociology (AA)

Spanish (AA)

Speech (AA)

Theatre Arts (AA)

Welding (CA)

Blueprint Reading & Layout for Welders (CC)

Gas Metal Arc/Gas Tungsten Arc Welding/Flux Core Arc  
Welding (CC)

Shielded Metal Arc Welding

Industrial Technology Welding Option (AS)

Woodworking/Cabinetmaking

Cabinetmaking (CA)

Industrial Technology, Woodworking and Cabinetmaking  
Option (AS)

Woodworking/Cabinetmaking (CC)