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 of 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 - see also Criminal Justice
    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
    Agriculture Business Management (CA, AA, AS)
    Animal Science (CA, AA, AS)
    Environmental Horticulture (CA, AA, AS)
    Forestry (CA, AA, AS)
    Horticulture (AA)
    Plant Science (CA, AA, AS)
    Registered Veterinary Technician (CC)

Air Conditioning, Heating & Refrigeration (CC)

American Sign Language (AA)

Anthropology (AA)

Apprenticeship
    Carpentry (CA, AA*)
    Electrician (CA, AA*)
    Operating Engineers (CA, AA*)
    Plumbers & Steamfitters (CA, AA*)
    Sheet Metal (CA, AA*)

Architecture
    Architectural CAD (CC)
    Architecture Drafting (AA)
    Architecture/Architectural Drafting (AS)

Art (AA) – see also Digital Arts

Automotive
    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)

Biology (AS)

Business Administration
    Accounting (AA)
    Administrative Office Assistant (AA)
    Bookkeeping (CA)
    Business Administration (AA)
    Business Communication (CC)
    General Business (CC)
    General Management (CC)
    Marketing (CA, AA)
    Office Assistant (CC, CA)
    Real Estate (CA, AA)
    Retail Management (CA)

Cabinetmaking - see Woodworking

Chemistry (AS)

Chicano(a)/Latino(a) Studies (AA)

Child Development
    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)

Communication (CC, AA)
    Business Communication (CC)

Computer Studies
    Computer Information Systems (CA, AA, AS)
    Computer Science (CA, AS)
    Geographic Information Systems (GIS) (CC)
    Networking Certificates of Completion:
        Network Technologies (CC)
        Administering/Supporting Microsoft NT (CC)
        Windows 2000 Professional (MCSE 70-210
            Exam Prep) (CC)
        Microsoft Active Directory Services (MCSE 70-219
            Exam Prep) (CC)
        Introduction to Linux (CC)
        MCSE Internetworking with Microsoft TCP/IP (CC)
    Web Development (CC)
    Web Development: Design Emphasis (CA, AS)
    Web Development: Web Programming Emphasis (CA, AS)
    Web Development: Cross Discipline (CA, AS)

Construction Technology (CA)
    Industrial Technology, Construction Option (AS)

Correctional Administration (AA)

Criminal Justice (AA)

Digital Arts (CA, AA)

Economics (AA)

Electronics Technology (CA)
    Industrial Technology Electronics Option (AS)

Emergency Medical Technology Program (CC)

Engineering (AS)

Engineering Technology (AS)

English (AA)

Environmental Technology (CA, AS)
    OSHA First Responder Awareness Level (CC)
    OSHA Hazardous Waste Operations & Emergency
        Response (Hazwoper) 24 hour site (CC)
    OSHA Hazwoper 40 Hour Site Worker (CC)

Fire Technology
    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)
    Hazardous Materials (CC)
    Rescue and Life Safety (CC)
    Specialized Training Programs (CC)
    Wildland Fire Control (CC)

Foods/Nutrition
    Food Service Management (AS)
    Child Nutrition Management Program (CA, AS)
    Culinary Arts (CA, AS)
    Dietetic Services (CA)

French (AA)

Geology (AS)

History (AA)

Human Services (CC, AA, AS)

Industrial Drawing (AA)
    AutoCad (CC)
    Industrial Technology, Industrial Drawing Option (AS)

Industrial Technology (General) (AS)
    Industrial Technology (CC)

Journalism (AA)
    Advertising for Print and Online Media (CC)
    Computer Graphics for Print & Online Media (CC)
    Editorial Leadership (CC)
    News Reporting (CC)
    Online Media (CC)
    Photojournalism (CC)

Liberal Arts (AA)
    CVHEC Liberal Arts Transfer (AA)

Liberal Studies (AA)

Manufacturing Technology (CA)
    Basic Machine Tool Operations-Lathe, Mill (CC)
    Computer Numerical Control Programming (CC)
    Control Systems Technology (CA, AS)
    Industrial Technology: Manufacturing Technology (AS)
    Production Maintenance (CC)
    Programmable Logic Controllers (Basic PLC's) (CC)

Mathematics (AA)

Music (AA)

Nursing, Registered (AS)
    Nurse Assistant (CC)
    Vocational Nursing (CA)

Philosophy (AA)

Physical Education (AA)

Physics (AS)

Political Science (AA)
    Political Science, Emphasis in International
       Relations (AA)
    Political Science, Emphasis in Domestic Policy (AA)

Psychology (AA)

Radiologic Technology (AS)
    Fluoroscopy (CC*)
    Venipuncture (CC*)

Sociology (AA)

Spanish (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 (CC)
    Industrial Technology Welding Option (AS)

Woodworking/Cabinetmaking (CC)
    Cabinetmaking (CA)
    Industrial Technology, Woodworking and
       Cabinetmaking Option (AS)