## First Read Curriculum Review

## Programs 04/11/24

Meeting Date	Program Title	Program Description	Program Type (B, ADT, AA, AS, CA, JSC, NC)	Request Type	Units / Hours	Start Semester
4/11/2024	Automotive Management	This program develops the student's knowledge and basic skills to seek entry level employment in the automotive services industry. These include a general technical knowledge of the automobile and light truck; automotive service writing including California legal requirements set forth by the Bureau of Automotive Repair; customer satisfaction including telephone and face-to-face interpersonal communications skills; handling warranty claims and documentation; DMV documentation and processing; use and understanding of general office keyboarding skills, and automotive parts sales and stocking systems.  Career opportunities include automotive repair front desk, occupations requiring a general technical knowledge of the automobile and light truck, automotive service writing including California legal requirements set forth by the Bureau of Automotive Repair, handling warranty claims, DMV documentation and processing, automotive parts sales and stocking systems.  To Achieve the Job Skills Certificate  Upon completion of the required courses with at least a 'C' or 'P' grade in each course, the student will be awarded a Job Skills Certificate.	Job Skills Certificate	Deletion	15	Summer 2025
4/11/2024	Kinesiology	The Associate in Arts in Kinesiology for Transfer (AA-T) is intended for all students who plan to complete an Associate in Arts in Kinesiology, while also meeting CalGETC requirements for transfer. This degree is especially valuable for those students planning on completing a bachelor's degree in Kinesiology at a CSU campus because the Associate in Arts in Kinesiology for Transfer guarantees admission to the CSU system (but not to a particular campus or major).  Students transferring to a CSU campus that does accept the Associate in Arts in Kinesiology for Transfer will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major).  This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.  This degree eliminates the additional Bakersfield College graduation requirements.  Requirement for AA-T or AS-T degrees: The completion of 60 semester units that are eligible for transfer to the California State University, including all of the following:  The California General Education Transfer Curriculum (CalGETC), the Intersegmental General Education Transfer Curriculum (IGETC) or the California State University-Breadth Requirements.  A minimum of 18 semester units in a major area of emphasis, as determined by the district.  The obtainment of a minimum grade point average of 2.0.  The completion of all courses required for the major with a "C" or better. A "P" (Pass) grade is acceptable for courses in the major.  Associate of Arts: Upon completion of graduation requirements and the required degree courses with at least a "C" or "P" (pass) grade in each course, the student will be awarded an Associate of Arts degree.	Associate of Arts for transfer	Revision	60	Summer 2025

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		Provides students with the knowledge and skills needed in project planning and	NC)		,	
5/4/2023	Project Management Essentials	management. This program provides students with the practical application skills and working knowledge of the tools necessary to plan, implement and manage projects in any business environment. This program requires completion of two classes (INDA B50NC and INDA B51NC). The program courses include instruction in the fundamentals of project management, including planning, defining a project, resources, roles and responsibilities, necessary skills, tools and processes. Project management software options such as Microsoft Project are used throughout the program. Instruction will also cover team building, problem solving, decision making, using creativity and innovation, emerging trends, and communication skills.  To achieve the Certificate of Completion:  Upon completion of the following courses with a grade of 'P', the student will be awarded a Certificate of Completion.	Certificate of Completion (NC)	New	0	Summer 2024
5/4/2023	Electrician Apprenticeship	Apprenticeship courses are designed for indentured apprentices under the Shelley-Maloney California Apprenticeship Standards Act. The Apprentice Agreement states that the student will supplement on-the-job training with related classroom instruction during each year of apprenticeship. Apprentice classes meet three to eight hours per week and yield two to six units of credit. Joint Apprenticeship Committees administering each program are composed of representation from labor, management, California State Division of Apprenticeship Standards, and Bakersfield College. These committees adopt state approved standards for operation and assure equal opportunity for applicants. Related training in apprenticeable occupations, in addition to those listed below, may be offered as the need arises.  Information for entry into apprenticeship programs may be obtained from the college coordinator of apprenticeship training. Interested persons are encouraged to apply for any of these programs and may contact the Bakersfield College Apprenticeship Department at 661/395-4408 for further information.  Associate of Science:  Upon completion of graduation requirements and the required degree courses with at least a 'C' or 'P' grade in each course, the student will be awarded an Associate of Science degree.	Associate of Arts (A.A.) degree	Revision	45-70	Summer 2023
5/4/2023	Manufacturing Technology	This program teaches students the spectrum of tools utilized in the manufacturing industry: manual machining, computer-controlled machining (CNC), welding, computer-aided design, and basic math.  To Achieve the Certificate of Achievement Upon completion of the required courses with at least a 'C' or 'P' grade in each course, the student will be awarded a Certificate of Achievement.	Certificate of Achievement	Revision	31-33	Fall 2023
5/4/2023	Manufacturing Technology	This program teaches students the spectrum of tools utilized in the manufacturing industry: manual machining, computer-controlled machining (CNC), welding, computer-aided design, and mathematics.  Career Opportunities:  Machinist, CNC Operator, CNC Programmer, and Drafter/Designer  To Achieve the Associate of Science Upon completion of graduation requirements and the required degree courses with at least a 'C' or 'P' grade in each course, the student will be awarded an Associate of Science degree.	Associate in Science	Revision	60-69	Summer 2024

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5/4/2023	Sheet Metal	Apprenticeship courses are designed for indentured apprentices under the Shelley-Maloney California Apprenticeship Standards Act. The Apprentice Agreement states that the student will supplement on-the-job training with related classroom instruction during each year of apprenticeship. Apprentice classes meet three to eight hours per week and yield two to six units of credit. Joint Apprenticeship Committees administering each program are composed of representation from labor, management, California State Division of Apprenticeship Standards, and Bakersfield College. These committees adopt state-approved standards for operation and assure equal opportunity for applicants. Related training in apprentice-able occupations, in addition to those listed below, may be offered as the need arises.  Information for entry into apprenticeship programs may be obtained from the college coordinator of apprenticeship training. Interested persons are encouraged to apply for any of these programs and may contact the Bakersfield College Apprenticeship Department at 661/395-4408 for further information.  To Achieve the Associate of Science Degree  Upon completion of graduation requirements and the required degree courses with at least a 'C' or 'P' grade in each course, the student will be awarded an Associate of Science degree.	Associate of Arts (A.A.) degree	Revision	60 - 68	Summer 2023
5/4/2023	Welding	The Associate in Science in Welding is designed to prepare students for optimal success in higher education and technical careers in an environment that will encourage a lifelong pursuit of learning. Upon completion of the associate's degree program, graduates will be eligible for entry-level employment in welding, fabrication, and manufacturing environments.  To Achieve the Associate of Science Degree:  Upon completion of graduation requirements and the required degree courses with at least a 'C' grade in each course, the student will be awarded an Associate of Science Degree in welding.	Associate of Science	Revision	65-77	Summer 2024
4/27/2023	Automotive Heating and Air Conditioning	The Automotive Heating and Air Conditioning Certificate signifies that the student has developed skills to diagnose and repair several types of heating and air conditioning systems found in automotive, agriculture, and industrial applications. Students can implement the skills in daily employment throughout the associated industries, such as automotive and heavy-duty dealerships, independent repair shops, performance shops, construction companies, agriculture companies, government agencies, etc.  Students earning this certificate will be prepared to further pursue certification through ASE in the A7, T7, H7, and S7. Students will have earned MACS Section 609 certification under Section 609 of the Environmental Protection Agency (EPA) Clean Air Act.  Career Opportunities: Automotive Technician, Automotive HVAC Technician.  Upon completion of the required courses with at least a 'C' or 'P' grade in each course, the student will be awarded a Certificate of Achievement.	Certificate of Achievement	Revision	12	Summer 2024