

Barstow Community College 2023-2024 Catalog Addendum

This addendum to the Barstow Community College Catalog reflects updates and offers new educational opportunities for students. These updates/revisions were approved after the Catalog was published online. Although every effort has been made to ensure accuracy of the information, all students should consult with a counselor for further information.

Effective Term: Spring 2024

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Nondiscrimination Statement

Barstow Community College District is committed to equal opportunity in educational programs, employment, and all access to institutional programs and activities.

The District, and each individual who represents the District, shall provide access to its services, classes, and programs without regard to national origin, immigration status, religion, age, gender, gender identity, gender expression, race, ethnicity, color, medical condition, genetic information, ancestry, sexual orientation, marital status, physical or mental disability, pregnancy, or military and veteran status or because they are perceived to have one or more of the foregoing characteristics, or based on association with a person or group with one or more of these actual or perceived characteristics.

No Barstow Community College District funds shall ever be used for membership, or for any participation involving financial payment or contribution on behalf of the District or any individual employed by or associated with it, to any private organization whose membership practices are discriminatory on the basis of national origin, immigration status, religion, age, gender, gender identity, gender expression, race, ethnicity, color, medical condition, genetic information, ancestry, sexual orientation, marital status, physical or mental disability, pregnancy, or military and veteran status or because they are perceived to have one or more of the foregoing characteristics, or because of their association with a person or group with one or more of these actual or perceived characteristics.

The following persons are designated by Barstow Community College as the Title IX Coordinator and Section 504 Coordinator for receiving and coordinating the investigation of all unlawful discrimination complaints filed pursuant to section 59328 of Title 5 of the California Code of Regulations, and for coordinating compliance with Section 504 of the Rehabilitation Act of 1973 and Title II of the Americans with Disabilities Act of 1990, Title IX of the Education Amendments of 1992, and response to discrimination complaints related thereto:

Title IX Coordinator
Dr. Oscar Espinoza-Parra
Vice President of Student Services
2700 Barstow Road, C41A
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FINANCIAL AID & SCHOLARSHIPS

www.barstow.edu/Financial-Aid.html

Norman Smith Student Services Center

760-252-2411 ext. 7205 / finaid@barstow.edu

The College takes pride in a personal approach to helping students meet the cost of education. A variety of resources are available including fee waivers, scholarships, grants, and part-time employment on campus. Application for all Barstow Community College financial aid programs begins with completion of the Free Application for Federal Student Aid (FAFSA) online at www.fafsa.gov, which is available on October 1 for the following Fall semester (School Code 001119).

Students are urged to contact Financial Aid when they register to see if they qualify for any type of financial aid. The office aids students in completing all necessary applications and forms. It is the responsibility of the Financial Aid Office to ensure that students have the necessary knowledge to seek financial aid.

Section 601 of Title VI provides that no person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.

PROGRAMS OF STUDY

Arts, Communication, & Humanities

Communication Cluster

Associate of Arts Degree for Transfer, Communication Studies 2.0

The Associates in Arts in Communication Studies for Transfer Degree focuses on concepts such as public communication, argument, rhetoric, and theories of human communication. The core courses are designed to provide students with a background and foundation to explore any of the various fields in communication in depth. The curriculum will provide students with knowledge and understanding of how to apply effective communication in their daily lives. The program is designed for students who intend on transferring to a four-year institution to pursue a bachelor's degree in preparation for a career in government, social service, industry, and/or further education in areas such as teaching, announcing, public relations, and law.

Students must complete the following Associate Degree for Transfer requirements: (1) Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following: (A) The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements. (B) A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district. (2) Obtainment of a minimum grade point average of 2.0. ADTs also require that students must earn a C or better in all courses required for the major or area of emphasis. A "P" (Pass) grade is not an acceptable grade for courses in the major.

Program Learning Outcomes

Upon successful completion, the student will be able to:

- Demonstrate an ability to communicate ethically and responsibility on local, national, and global levels
- Identify and analyze the foundational theories, principles, and forms of communication in various contexts.
- Demonstrate effective research and critical thinking skills as they apply to the student of communications.

Subject	Course Title	Units
<i>Required Core Courses</i>		
COMM 1	Elements of Public Speaking	3.0
COMM 3	Interpersonal Communications	3.0
Subtotal		6.0
List A: Choose 3 courses from the following		
COMM 2	Oral Interpretation of Literature	3.0
COMM 4	Argumentation and Debate	3.0
COMM 5	Introduction to Communication Theory	3.0
COMM 6	Intercultural Communication	3.0
Subtotal		9.0
List B: Choose one course from the following or any course not previously used from List A		
ANTH 1	Introduction to Cultural Anthropology	3.0
PSYC 1	Introduction to Psychology	3.0
SOCI 1	Introduction to Sociology	3.0
Subtotal		3.0
Major Units Required		18.0
CSU GE Breadth or IGETC General Education Coursework		37.0-39.0
Transferable Electives Required		3.0-5.0
Total Units Required		60.0

Studio & Performing Arts Cluster

Certificate of Achievement, Technical Theatre

A Certificate of Achievement in Technical Theatre is recommended for those considering a professional career in the entertainment industry or theatre. A certificate would demonstrate support and knowledge for those who are attempting to gain entry-level employment as a Theatre Technician, Theatrical Stage Employee, Moving Picture Technician, Entertainment Artist, or in Allied Crafts.

Program Learning Outcomes

Upon successful completion, the student will be able to:

- Demonstrate competence in the technical, design, and/or acting aspects of theatrical productions.
- Describe, analyze, interpret, and evaluate dramatic literature and theatrical productions.
- Demonstrate an understanding of and empathy for the racial, ethnic, social, and cultural diversity of U.S. and World theatre.

Subject	Course Title	Units
<i>Required Core Courses</i>		
TART 10	Introduction to Theatre Design	3.0
TART 17	Introduction to Stage Lighting	3.0
TART 18	Introduction to Stage Costume	3.0
TART 19	Introduction to Stage Makeup	3.0
TART 15	Script Analysis	3.0
TART 16	Stagecraft	3.0
	Total Units Required	18.0

Business & Entrepreneurship

Business & Entrepreneurship Cluster

Associate of Science Degree for Transfer, Business Administration 2.0

The Associate of Science in Business Administration 2.0 for Transfer degree is intended for students who plan to complete a bachelor's degree in Business Administration at a California State University system. This degree includes lower division coursework that is required for transfer and provides students with solid, foundational insight into the complexities of the contemporary business environment. Coursework in the areas of accounting, business law, and economics will equip students to recognize and analyze business, ethical, and financial issues in order to make informed decisions. Students who transfer to a California State University campus will be able to pursue degrees in areas such as accounting, finance, human resources management, international business, management, operations management, and marketing.

Upon completion of the Associate of Science in Business Administration for Transfer, students will have a strong academic foundation in the field and be prepared for upper division baccalaureate study. Students who have completed the Associate in Science in Business Administration 2.0 for Transfer will have satisfied the lower division requirements for transfer into Business Administration or similar major for many campuses in the California State University system.

Program Level Outcomes

Upon successful completion, the student will be able to:

- Evaluate the performance business environments and their impact on organizational growth.
- Demonstrate a basic understanding of monetary and legal aspects of the business environment.
- Analyze the functions of businesses and their impact on organizational performance.

Subject	Course Title	Units
<i>Required Core Courses</i>		
ACCT 1	Financial Accounting	3.0
ACCT 4	Managerial Accounting	3.0
ECON 1	Macroeconomics	3.0
ECON 2	Microeconomics	3.0
BADM 1	Business Law I	3.0
MATH 2	Introduction to Statistics	4.0
Subtotal		19.0
<i>Choose any 1 course from the following</i>		
MATH 4D	Business Calculus	4.0
MATH 3	College Algebra	4.0
Subtotal		4.0
<i>Choose any 1 course from the following</i>		
BADM 5	Introduction to Business	3.0
BADM 6	Business Communications	3.0
Subtotal		3.0
Major Units Required		26.0-30.0
CSU GE Breadth or IGETC General Education Coursework		37.0-39.0
Total Units Required		60.0

Industrial Trades & Applied Technology

Welding Cluster

Associate of Science Degree, Welding Technology

This degree prepares students for entry-level positions in industry and service occupations requiring skills in Welding Technology.

Upon completion of the graduation requirements and the required degree courses with at least a "C" grade or better on each course, the student will be awarded an Associate of Science, Welding Technology.

Program Learning Outcomes

Upon successful completion, the student will be able to:

- Apply the skills necessary for the Welding for the American Welding Society (AWS) guidelines.
- Demonstrate knowledge about the required materials of the trade and can operate equipment in a safe manner.
- Demonstrate skills necessary to receive industry recognized certification in the Shielded Metal Arc Welding (SMAW), Semi-Automatic Arc Welding (GMAW/FCAW), and Gas Tungsten Arc Welding (GTAW) processes. In addition, students will possess Blueprint Reading and Fabrication skills.

Subject	Course Title	Units
<i>Required Core Courses</i>		
WELD 50A	Introduction to Welding	3.0
WELD 51	Shielded Metal Arc Welding and Cutting	3.0
WELD 52	Position Welding (Arc Welding)	3.0
WELD 56	Blueprint Reading (Metal Trades)	3.0
Subtotal		12.0
<i>Choose one course from the following</i>		
WELD 54A	Gas Metal Arc Welding (GMAW)	3.0
WELD 54B	Flux Cored Arc Welding (FCAW)	3.0
Subtotal		3.0
<i>Choose one course from the following</i>		
WELD 55A	Gas Tungsten Arc-Ferrous	3.0
WELD 55B	Gas Tungsten Arc-NonFerrous	3.0
Subtotal		3.0
<i>Choose one course from the following</i>		
WELD 57A	Welding Fabrication using Ferrous Metals	3.0
WELD 57B	Welding Fabrication using Non-Ferrous Metals	3.0
Subtotal		3.0
Major Units Required		21.0
General Education Coursework		20.0-39.0
Electives Required		0-16.0
Total Units Required		60.0

Certificate of Achievement, Welding Technology

This certificate prepares students for entry-level positions in industry and service occupations requiring skills in Welding Technology.

Program Learning Outcomes

Upon successful completion, the student will be able to:

- Apply the skills necessary for the Welding for the American Welding Society (AWS) guidelines.
- Demonstrate knowledge about the required materials of the trade and can operate equipment in a safe manner.
- Demonstrate skills necessary to receive industry recognized certification in the Shielded Metal Arc Welding (SMAW), Semi-Automatic Arc Welding (GMAW/FCAW), and Gas Tungsten Arc Welding (GTAW) processes. In addition, students will possess Blueprint Reading and Fabrication skills.

Subject	Course Title	Units
<i>Required Core Courses</i>		
WELD 50A	Introduction to Welding	3.0
WELD 51	Shielded Metal Arc Welding and Cutting	3.0
WELD 52	Position Welding (Arc Welding)	3.0
WELD 56	Blueprint Reading (Metal Trades)	3.0
Subtotal		12.0
<i>Choose one course from the following</i>		
WELD 54A	Gas Metal Arc Welding (GMAW)	3.0
WELD 54B	Flux Cored Arc Welding (FCAW)	3.0
Subtotal		3.0
<i>Choose one course from the following</i>		
WELD 55A	Gas Tungsten Arc-Ferrous	3.0
WELD 55B	Gas Tungsten Arc-NonFerrous	3.0
Subtotal		3.0
<i>Choose one course from the following</i>		
WELD 57A	Welding Fabrication using Ferrous Metals	3.0
WELD 57B	Welding Fabrication using Non-Ferrous Metals	3.0
Subtotal		3.0
Total Units Required		21.0

Non-Credit Certificates

Certificate of Competency, Beginning English as a Second Language (ESL)

This Certificate of Competency focuses on building the foundations of literacy in English for speakers of other languages. This Certificate marks the successful development of the use of English in basic everyday contexts. Students will be able to engage in general conversations on familiar, everyday topics, ask basic questions, and comprehend beginning readings, responding appropriately with simple sentences and questions.

Program Learning Outcomes

Upon successful completion, the student will be able to:

- Engage in basic conversations on everyday topics using culturally appropriate communicative strategies.
- Comprehend short readings on everyday, familiar topics and respond with basic sentences and questions.

Subject	Course Title	Hours
<i>Required Core Courses</i>		
ESL 190	Developing Literacy	72.0
ESL 192	Expanding Foundations in ESL	72.0
	Total Hours Required	144.0

BARSTOW COMMUNITY COLLEGE GENERAL EDUCATION BREADTH 2023 - 2024

Completion of the general education requirements satisfy the local degree requirements and is designed for students who are planning to seek immediate employment after graduation. Students intending to transfer to a 4-year institution should follow either the CSUGE-Breadth requirements or the IGETC requirements.

Courses in Areas I, II, and III must be completed with grades "C" or better.

While a course might satisfy more than one general education requirement, it may not be used more than once within the general breadth. However, a course may be used to satisfy both a general education requirement and a major requirement.

See a counselor for more details regarding double counting courses.

I. Written Communication Competency (Minimum 4 units)	
(1 course minimum required)	
English 1A	
II. Oral Communication Competency (Minimum 3 units)	
(1 course minimum required)	
Communications 1, 3	
III. Mathematics Competency (Minimum 3 units)	
(1 course minimum required)	
Mathematics 1, 2, 3, 4A, 4B, 4C, 4D, 5, 6, 7, 9, 10; Computer Science 18	
IV. Humanities Competency (Minimum 3 units)	
(1 course minimum required)	
Arts 1, 2, 3, 5, 7, 10A, 10B, 13A, 16, 17, 18A, 18B, 18C, 19 English 1B, 1C, 2, 3, 4, 5, 6, 7, 11, 12, 12B, 13A History 1A, 1B, 8A, 8B Humanities 1, 2, 3, 4, 5 Music 2, 3, 4ABCD, 5ABCD, 6ABC, 7ABCD, 8ABCD, 12ABC, 14	Philosophy 1, 1C, 3, 4, 5, 6, 7, 8 Photography 1C, 2C, 3C, 4C, 9 Spanish 1A, 1B Theatre 1, 3, 4A-D, 5A-D, 6,10, 12A-D, 13A-D, 14A-D, 15, 16, 17, 18, 19, 23 A-D, 24A-D
V. Social and Behavioral Science Competency (Minimum 3 units)	
(1 course minimum required)	
Administration of Justice 1, 2, 3, 4, 5, 6, 7, 8, 14, 15, 16, 17, 18 Anthropology 1 Business Administration 1, 2, 5, 6, 19 Child Dev 4, 6, 9, 11A, 14, 20, 25, 49 Economics 1, 2 Ethnic Studies 1, 5, 6	Geography 3 History 1A, 1B, 2A, 2B, 4, 5, 8A, 8B Political Science 1, 2, 3 Psychology 1, 2, 6, 11, 12, 14, 15 Sociology 1, 2, 3, 7, 9, 10, 12, 20, 22, 25
VI. Natural Sciences Competency (Minimum 3 units)	
(1 course minimum required)	
Astronomy 1 Biology 1, 2, 4, 5, 8, 20A, 20B Chemistry 1A, 1B, 2A, 2B, 3A, 3B, 10 Geology 1L, 4,	Oceanography 1 Physical Science 2 Physics 2A, 2B, 2C Psychology 11
VII. Lifelong Understanding and Self-Development (Minimum 2 units)	
(1 course minimum required)	
Allied Health 51, 55A, 62A, 63 (or valid/current American Heart Association/American Health & Safety Institute CPR, ARC or AHS First Aid Care) Athletics 1, 2, 3, 4, 9, 10, 14, 20, 22, 23, 25, 31 Child Development 4 Counseling 5 Health 1, 2 Music 2, 3, 4ABCD, 5ABCD, 6ABC, 7ABCD, 8ABCD, 12ABC, 14 Kinesiology 1, 2A, 3A, 4A, 5A, 6A, 7A, 8A, 9A, 10A, 16A, 17A, 18A, 21A, 22A, 23A, 24A, 30A, 31A	

English as a Second Language

ESL 116

3 Unit

Intermediate ESL Oral Communication

Course Hours: 54 hours lecture

This high-intermediate credit ESL course focuses on the continued development of oral communication skills. Course emphasis is on building fluency in conversations, small and whole group discussions, short informal and formal speeches, beginning note taking, and listening comprehension. This course takes a content-based approach to instruction, connecting skills to cultural context, focusing on topics of health and/or learning to earn and planning for success in present and future goals. Recommended Preparation: ESL 106 or ESL 156.

Grading: Audit, Normal, Pass/No Pass

Repeatability: Course not repeatable

Credit: Not Degree Applicable

C-ID: None

CSU: Not Transferable

UC: Not Transferable

Modality: Web Conferencing (F2F/Synch), Traditional (Fully In-Person), Online - Asynchronous, Interactive Video/Audio
