1. Architecture & Construction

**AA to Baccalaureate Programs**

BC offers the AA degree that transfers to the State University System with the complete 36 credit-hour Baccalaureate General Education requirement. Elective courses can be selected to meet the lower division requirements of baccalaureate degrees in fields such as:

- Architecture
- Interior Design

See an Advisor and use BC’s Educational Planning tool to make the appropriate course selections.

**Career and Technical Education Programs including AS to Baccalaureate Programs**

While Certificate and AAS degree programs prepare students for immediate employment, AS degree programs prepare students for employment as well as transfer to specific baccalaureate programs in the Florida College and the State University Systems. BC offers the following programs in this cluster:

- Building Construction Technology AS (2184)
- Building Construction Specialist TC (6315)

2. Business, Management, & Administration

**AA to Baccalaureate Programs**

BC offers the AA degree that transfers to the State University System with the complete 36 credit-hour baccalaureate General Education requirement. Elective courses can be selected to meet the lower division requirements of baccalaureate degrees in fields such as:

- Accounting
- Administration (e.g., Business, Health Service, Hospitality, Public, etc.)
- Advertising
- Business
- Economics & Policy
- Finance
- Real Estate
- Urban & Regional Planning

See an Advisor and use BC’s Educational Planning tool to make the appropriate course selections.

**Career and Technical Education Programs including AS to Baccalaureate Programs**

While Certificate and AAS degree programs prepare students for immediate employment, AS degree programs prepare students for employment as well as transfer to specific baccalaureate programs in the Florida College and the State University Systems. BC offers the following programs in this cluster:

- Accounting Technology AS (2100, 2100E)
- Accounting Applications, TC (62140, 6214E)
- Accounting Technology Operations TC (6323)
- Accounting Technology Specialist TC (6324)
- Business Administration AS (2119)
- Business Management TC (62671, 6267E)
- Business Specialist TC (6288, 6288E)
- Entrepreneurship Management TC (62674)
- Business Operations TC (6320)
- Sports Management TC (62673)
- Culinary Arts Management AS (2203)
- Hospitality and Tourism Management A.S (2121)
- Guest Services Specialist TC (6300, 6300E)
- Food and Beverage Management TC (6301)
- Rooms Division Management TC (6302)
- International Business Management AAS (A007)
- Industrial Management Technology AS (2194)
- Global Trade and Logistics AS (2215)
- Logistics & Transportation TC (6318)
- Legal Assisting (Paralegal Studies) AS (2172)
- Marketing Management AS (2126)
- Customer Service TC (62672)
- Marketing Operations TC (6240)
- Entrepreneurship TC (6311)
**Office Administration AS**
Legal Office Specialization (22112, 2211E)
Medical Office Specialization (22112, 2212E)
Office Management Specialization (22113, 2213E)
Office Applications Specialization (22114, 2214E)
Medical Office Management TC (6281, 6281E)
Office Management TC (6237, 6237E)
Office Specialist TC (6280, 6280E)
Office Support TC (6279, 6279E)
Sports, Fitness and Recreation Management AS (2191)

**Baccalaureate Programs (Requires an Associate’s Degree or Dean’s Approval for Admission – see Program Sheets for details)**

**Supervision and Management BAS (T100)**
Technology Management BAS (T210)

**3. CRIMINAL JUSTICE, LAW, AND PUBLIC SAFETY**

**AA to Baccalaureate Programs**

BC offers the AA degree that transfers to the State University System with the complete 36 credit-hour baccalaureate General Education requirement. Elective courses can be selected to meet the lower division requirements of baccalaureate degrees in fields such as:

- Criminal Justice
- Fire and Emergency Services
- Pre-Law

See an Advisor and use BC's Educational Planning tool to make the appropriate course selections.

**Career and Technical Education Programs including AS to Baccalaureate Programs**

While Certificate and AAS degree programs prepare students for immediate employment, AS degree programs prepare students for employment as well as transfer to specific baccalaureate programs in the Florida College and the State University Systems. BC offers the following programs in this cluster:

- Criminal Justice Technology AS
- Fire Science Management TC (6313)
- Child Care Center Management Specialization TC (6316)
- Child Development Specialization TC (6319)

**Baccalaureate Programs (Requires an Associates in Arts Degree for Admission – see Program Sheets for details)**

- Exceptional Student Education (S100)
- Middle Grades General Science (S200)
- Middle Grades Mathematics (S400)
- Secondary Biology (S300)
- Secondary Mathematics (S500)

**5. ENGINEERING & ENGINEERING TECHNOLOGY**

**AA to Baccalaureate Programs**

BC offers the AA degree that transfers to the State University System with the complete 36 credit-hour baccalaureate General Education requirement. Elective courses can be selected to meet the lower division requirements of baccalaureate degrees in fields such as:

- Aerospace Engineering
- Chemical Engineering
- Civil Engineering
- Coastal and Ocean Engineering
- Computer and Information Engineering
- Electrical – Electronics Engineering
- Manufacturing/Industrial Engineering
- Mechanical Engineering
- Nuclear Engineering

See an Advisor and use BC's Educational Planning tool to make the appropriate course selections.

**Career and Technical Education Programs including AS to Baccalaureate Programs**

While Certificate and AAS degree programs prepare students for immediate employment, AS degree programs prepare students for employment as well as transfer to specific baccalaureate programs in the Florida College and the State University Systems. BC offers the following programs in this cluster:

- Engineering Technology AS (2207)
- Biomedical Engineering Technology ATC (4268)
- Alternative Energy Systems Specialist TC (6325)
- Electronics Aide TC (6322)

**Baccalaureate Programs (Requires an Associates in Arts Degree for Admission – see Program Sheets for details)**

- Technology Management BAS (T210)

See an Advisor and use BC's Educational Planning tool to make the appropriate course selections.
6. HEALTH SCIENCES

AA to Baccalaureate Programs
BC offers the State of Florida AA degree that transfers to the State’s University System with the complete baccalaureate General Education requirement. Elective courses can be selected to meet the lower division requirements of baccalaureate degree such as:

- Dietetics
- Food Science/Nutrition
- Health Service Administration
- Medical Technology Nutritional Science
- Pharmacy
- Pre-Chiropractic
- Pre-Medical/Dental
- Pre-Nursing
- Pre-Occupational Therapy
- Pre-Optometry
- Pre-Physical Therapy
- Pre-Veterinary Medicine
- Radiologic (Medical) Technology
- Therapeutic Recreation

See an Advisor and use BC’s Educational Planning tool to make the appropriate course selections.

Career and Technical Education Programs including AS to Baccalaureate Programs
While Certificate and AAS degree programs prepare students for immediate employment, AS degree programs prepare students for employment as well as transfer to specific baccalaureate programs in the Florida College and the State University System. BC offers the following programs

- Diagnostics and Medical Imaging Technology AS (2176)
- Radiologic (Medical) Technology AS (2131)
- Radiation Therapy Specialist TC (6228)
- Respiratory Care AS (2132)
- Medical Assistant (2143)
- Clinical Medical Assistant (2215)
- Dental Assisting ATD (B007)
- Dental Assisting AS (2215)
- Dental Hygiene AS (2145)
- Emergency Medical Services AS (2160)
- Emergency Medical Technician ATD (B005)
- Paramedic TC (6208)
- Health Information and Informatics Technology AS (2179)
- Massage Therapy PSAV (5235)
- Medical Assistant PSAV (5235)
- Radiologic (Medical) Technology AS (2102)
- Radiologic (Medical) Technology Specialist TC (6224)
- Nursing (RN) AS (2127)
- LPN-RN Transition AS (2127)
- Physical Therapist Assistant AS (2155)
- Physical Therapist Assistant TC (6230)
- Radiation Therapy AS (2109)
- Radiation Therapy Specialist TC (6230)
- Radiation Protection Specialist (4265)
- Hospital-Based Radiography AS (21591)
- Radiography AS (2151)
- Radiography TC (6282)
- Radiologic (Medical) Technology AS (2176)
- Diagnostic Medical Sonography Technology (Ultrasound) AS (2176)
- Vision Care (Opticianary) AS (21891)

Upon successful completion of a BC Health Science program, students may sit for appropriate State Licensure and/or Certification exams.

Baccalaureate Programs (Requires an Associate’s Degree or Dean’s Approval for Admission – see Program Sheets for details)
RN to BSN Nursing BSN (N100)—Requires a Florida RN License for Admission – see Program Sheets for details

7. HOSPITALITY & TOURISM MANAGEMENT

AA to Baccalaureate Programs
BC offers the AA degree that transfers to the State University System with the complete 36-credit hour baccalaureate General Education requirement. Elective courses can be selected to meet the lower division requirements of baccalaureate degrees in fields such as:

- Hospitality Administration
- Leisure Service Management

See an Advisor and use BC’s Educational Planning tool to make the appropriate course selections.

Career and Technical Education Programs including AS to Baccalaureate Programs
While Certificate and AAS degree programs prepare students for immediate employment, AS degree programs prepare students for employment as well as transfer to specific baccalaureate programs in the Florida College and the State University System. BC offers the following programs

- Culinary Arts Management AS (2121)
- Hospitality and Tourism Management AS (2121)
- Food and Beverage Management TC (6301)
- Guest Services Specialist TC (6350, 6500E)
- Rooms Division Management TC (6502)

Baccalaureate Programs (Requires an Associate’s Degree or Dean’s Approval for Admission – see Program Sheets for details)

8. HUMANITIES

AA to Baccalaureate Programs
BC offers the AA degree that transfers to the State University System with the complete 36-credit hour baccalaureate General Education requirement. Elective courses can be selected to meet the lower division requirements of baccalaureate degrees in fields such as:

- African American Studies
- English
- Foreign Languages (French, German, Italian, Spanish, etc.)
- Humanities
- Jewish Studies
- Philosophy
- Religious Studies
- Women’s Studies

See an Advisor and use BC’s Educational Planning tool to make the appropriate course selections.

9. INFORMATION TECHNOLOGY

AA to Baccalaureate Programs
BC offers the AA degree that transfers to the State University System with the complete 36-credit hour baccalaureate General Education requirement. Elective courses can be selected to meet the lower division requirements of baccalaureate degrees in fields such as:

- Computer and Information Engineering
- Computer and Information Science
- Computer Engineering
- Computer Science
- Information Sciences
- Information Sciences and Systems
- Management Information Systems

See an Advisor and use BC’s Educational Planning tool to make the appropriate course selections.

Career and Technical Education Programs including AS to Baccalaureate Programs
While Certificate and AAS degree programs prepare students for immediate employment, AS degree programs prepare students for employment as well as transfer to specific baccalaureate programs in the Florida College and the State University System. BC offers the following programs in this cluster:

- Computer Programming and Analysis (2155)
- Computer Systems Specialist AS (21491)
- Help Desk Specialist TC (62822)
Microsoft Office Specialist (MOS) TC (62823)
Support Technicians TC (6284)
Database Technology AS (2209)
Engineering Technology AS (2207)
Biomedical Engineering Technology ATC (4268)
Alternative Energy Systems Specialist TC (6325)
Electronics Aide TC (6322)
Technical Support Specialist AS (21493)
Internet Services Technology AS (2179)
Website Designer Option TC (6286)
Networking Services Technology AS (2201)
Cisco CCNA TC (6283)
Microsoft MCTP – TC (6285)
Network Support Technician TC (6282)

Baccalaureate Programs (Requires an Associate’s Degree or Dean’s Approval for Admission – see Program Sheet for details)
Information Technology BAS (T500)
Supervision and Management BAS (T100)
Technology Management BAS (T200)

10. LIBERAL ARTS & SCIENCES

AA to Baccalaureate Programs
BC offers the AA degree that transfers to the State University System with the complete 36 credit-hour baccalaureate General Education requirement. Elective courses can be selected to meet the lower division requirements of baccalaureate degrees in fields such as:
Liberal Arts & Sciences
See an Advisor and use BC’s Educational Planning tool to make the appropriate course selections.

11. MASS COMMUNICATION, GRAPHIC DESIGN & MULTIMEDIA

AA to Baccalaureate Programs
BC offers the AA degree that transfers to the State University System with the complete 36 credit-hour baccalaureate General Education requirement. Elective courses can be selected to meet the lower division requirements of baccalaureate degrees in fields such as:
Art
Graphic Design
Journalism
Mass communications
Public Relations
Public Relations & Organizational Communications
Radio & Television Broadcasting
Speech Pathology & Audiology
See an Advisor and use BC’s Educational Planning tool to make the appropriate course selections.

Career and Technical Education Programs including AS to Baccalaureate Programs
While Certificate and AAS degree programs prepare students for immediate employment, AS degree programs prepare students for employment as well as transfer to specific baccalaureate programs in the Florida College and the State University Systems. BC offers the following programs in this cluster:
Engineering Technology AS (2207)
Biomedical Engineering Technology ATC (4268)
Alternative Energy Systems Specialist TC (6325)
Electronics Aide TC (6322)
Environmental Science Technology AS (2182)
Geographic Information Systems ATC (4277)

Baccalaureate Programs (Requires an Associate in Arts Degree for Admission – see Program Sheets for details)
Exceptional Student Education (S100)
Middle Grades General Science (S200)
Middle Grades Mathematics (S400)
Secondary Biology (S300)
Secondary Mathematics (S500)

13. SOCIAL AND BEHAVIORAL SCIENCES

AA to Baccalaureate Programs
BC offers the AA degree that transfers to the State University System with the complete 36 credit-hour baccalaureate General Education requirement. Elective courses can be selected to meet the lower division requirements of baccalaureate degrees in fields such as:
Anthropology
Economics
Geography
International Relations
Latin American Studies
Political Science
Psychology
Sociology
Social Sciences
Social Work
Sociology
Women’s Studies
History
See an Advisor and use BC’s Educational Planning tool to make the appropriate course selections.
Career and Technical Education Programs including AS to Baccalaureate Programs

While Certificate and AAS degree programs prepare students for immediate employment, AS degree programs prepare students for employment as well as transfer to specific baccalaureate programs in the Florida College and the State University Systems. BC offers the following programs in this cluster:

- Automotive Service Management Technology AAS (A004)
- Automotive Technology, Dealer Specific AAS (A007)
- Airport Operations Management, AS (21051)
- Airport Management TC (6234)
- Air Traffic Control AAS (A009)
- Aviation Operations AS (21055, 21056)
- Aviation Maintenance Management, AS (2204)
- Aircraft Airframe Mechanics, PS AV (5277)
- Aircraft Powerplant Mechanics, PS AV (6277)
- Aeronautics PS AV (6299)
- Professional Pilot Technology, AS (2107)
- Global Trade and Logistics AS (2206)
- Business Specialist: Logistics Specialist TC (6308)
- Marine Engineering Management, AS (2198)
- Marine Technology TC (6506)

Baccalaureate Programs (Requires an Associate’s Degree or Dean’s Approval for Admission – see Program Sheets for details)

Supervision and Management BAS (T100)

15. VISUAL AND PERFORMING ARTS

AA to Baccalaureate Programs

BC offers the AA degree that transfers to the State University System with the complete 36 credit-hour baccalaureate General Education requirement. Elective courses can be selected to meet the lower division requirements of baccalaureate degrees in fields such as:

- Art (Graphic Design, History & Appreciation, Teacher Education, Studio/Fine Arts, etc.)
- Dance (Education, Performance, etc.)
- Dramatic Arts/Theatre
- Music (Composition, History & Appreciation, Performance, Management & Merchandising, etc.)

See an Advisor and use BC’s Educational Planning tool to make the appropriate course selections.

Career and Technical Education Programs including AS to Baccalaureate Programs

While Certificate and AAS degree programs prepare students for immediate employment, AS degree programs prepare students for employment as well as transfer to specific baccalaureate programs in the Florida College and the State University Systems. BC offers the following programs in this cluster:

- Digital Media/Multimedia Technology AAS (A018)
- Digital Media/Multimedia Production TC (6286)
- Digital Media Web Production TC (6287)
- Graphic Design Technology AS (2192)
- Graphic Design Production TC (6289)
- Graphic Design Support TC (6290)
- Internet Services Technology AS (2176)
- Website Designer Option TC (6285)
- Music Technology AS (2206)
- Audio Technology TC (6309)

ACADEMIC PROGRAMS AND GRADUATION REQUIREMENTS

Developmental Education Program

Brownwood College is committed to the philosophy that all students should be offered the opportunity to achieve their maximum potential. To attain this goal, BC offers a Developmental Education Program to help students develop the skills necessary for academic success in college level courses. The Developmental Ed curriculum includes courses in Mathematics, English, Reading and English as a Second Language (ESL).

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<tr>
<th>Math</th>
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Placement into the Developmental Education Program

Developmental Education course requirements are determined on the basis of a student’s placement test scores. All students entering BC must take the Florida Postsecondary Education Readiness Test (PERT), or acceptable Advanced Placement, SAT, ACT or FCAT scores that exempt them from the developmental education program or they must submit college transcripts that show the completion of Freshman English and/or Intermediate Algebra. Students who test and do not achieve the minimum cut scores in reading, writing and mathematics will be required to enroll in developmental education coursework or an alternative program of study that requires no such proficiency. Students who test into placement courses must successfully complete all of the required coursework to qualify for graduation. Students should contact any Counseling and Advising Office to arrange for placement testing or to discuss their existing placement test scores.

Placement Test Options

1. Enhanced ACT (American College Testing Program)
2. SAT I
3. Accuplacer/CPT (The College Board)
4. Postsecondary Education Readiness Test (PERT).

A student having an initial score of 19 or higher on PERT I, or SAT I must take the introductory course of study. A student scoring below 19 on PERT I, or SAT I must complete remediation in the appropriate discipline.

Private Providers

Students who have the option of pursuing college prep instruction through programs offered by private providers of instruction. Students interested in this option should obtain additional information from any campus Student Affairs office. Students exercising this option must meet with an Academic Advisor in any Counseling and Advising Office regarding proper course selections, sequencing, and requirements.

Maximum Attempts Per course

Students may not “audit” college prep courses. Students will be assessed the full cost of instruction for the third attempt. Exceptions may be granted based on documented special circumstances. Details about petitioning for an exemption are available in any campus Counseling and Advising Office.
The purpose of the ESL Program is to prepare non-native English speaking students to function successfully in BC courses.

The ESL Program
Students who are non-native English speakers should contact any Counseling and Advisement Office for an appointment. An ESL placement test and writing sample will be administered to all students, regardless of their TOEFL score. Students will be placed in ESL Program courses based on the results of the ESL placement test and writing sample.

Course Load for Visa Students
Visa students must take a full course load minimum of 12 credits or more in order to maintain a student visa. During their first and second semesters at BC, Visa students should concentrate on the ESL Program and take a limited number of other courses.

ESL Course Sequences
Non-Credit Courses: do not carry college credit.
Level 1: EAP0100C, EAP0120C, and EAP0185C
Level 2: EAP0200C, EAP0220C, and EAP0285C
Level 3: EAP0300C, EAP0320C, and EAP0385C
Level 4: EAP0400C, EAP0420C, and EAP0485C

Credit-Bearing Courses: carry elective credit.
Level 6: EAP1540C
Level 6: EAP1640C

ESL Pre-requisites
EAP0100C is a pre-requisite for EAP0200C.
EAP0200C is a pre-requisite for EAP0300C.
EAP0300C is a pre-requisite for EAP0400C.
EAP0120C is a pre-requisite for EAP0220C.
EAP0220C is a pre-requisite for EAP0320C.
EAP0185C is a pre-requisite for EAP0285C.
EAP0285C is a pre-requisite for EAP0385C.
EAP0400C, EAP0420C, and EAP0485C are pre-requisites for EAP1540C.

GENERAL EDUCATION AT BROWARD COLLEGE

Philosophy of General Education
General Education at Broward College is a core of common learning experiences that enables students to acquire and apply a broad foundation of integrated knowledge, skills, and behaviors. The core curriculum assures breadth that cannot be found in any specific discipline. In particular, literacy and communication skills, in all their forms, are reinforced throughout the students’ program of study. Further, the program provides opportunities for students to apply their acquired knowledge and skills in solving increasingly complex problems. This prepares students to be independent, lifelong learners, assuming roles of responsibility in the global community.

Expected Educational Results
The College believes that a well-educated person is one who possesses the intellectual capabilities, skills and behaviors to:
• Read with critical comprehension
• Write clearly and coherently
• Demonstrate literacy as appropriate within a given discipline
• Apply problem solving skills or methods to make informed decisions in a variety of contexts
• Differentiate between ethical and unethical behavior
• Demonstrate an understanding of the physical, biological, and social environments and how individual behaviors impact this complex system
• Demonstrate an understanding of and appreciation for human diversities and commonalities
• Speak and listen effectively

Selection of General Education Courses
The College offers four different types of degrees, the Associate in Arts (AA), numerous Associate in Science (AS), the Associate in Applied Science (AAS) and several baccalaureate degrees (BAS, BSEd, and BSN). Different degrees have different General Education requirements based upon:
• Florida Statutes (1001.02, 1007.23, 1007.25).
• Southern Association of Colleges and Schools – Commission on Colleges (SACSCOC) Core Requirement 2.7.3 & Comprehensive Standard 3.5.1.
• Broward College’s Policy (4.22).

Broward College requires a total of 36 credits of General Education coursework in communication, mathematics, social/behavioral sciences, humanities, natural sciences and wellness for the AA and baccalaureate degree programs. For the AS and AAS degrees, Broward College requires 15 credits within the subject areas of communication, humanities, social/behavioral sciences and mathematics/natural sciences. These requirements are listed in following sections.

General Education Block Transfer Guarantee for AA Degree Students
Per State Board of Education Rule 6A-10.024, once a student has been certified by an institution on the official transcript as having completed satisfactorily its prescribed general education core curriculum, regardless of whether the associate degree is conferred, no other public postsecondary institution to which he or she may transfer in Florida shall require any further such general education courses.

**Note:** An ESL student must successfully complete all three 0400C level courses before entering EAP140C.
Academic Program Requirements

Associate in Arts (AA) Degree

Broward College offers the Associate in Arts degree with a wide variety of course options to enable students to seamlessly transfer to the state university system. More information regarding AA options may be obtained from the web site online at www.broward.edu/programs or from any Academic Advisor.

AA Mission Statement

The Associate in Arts degree provides courses of study equivalent to the first two years of college for students interested in pursuing a variety of careers or) higher education or for those students who want to transfer to a university to pursue a bachelor's degree. The Associate in Arts degree is designed to provide students with a broad education in the liberal arts and sciences and to prepare them for further education or for entry-level employment.

ACADEMIC PROGRAM REQUIREMENTS

Student should also consult with an advisor at the University of the two Americas in the state of Florida regarding the university's unique requirements. Specific information concerning transfer to the following Florida state universities should be obtained from the College Catalog or from the specific institution's website.

Fulfill all financial and other obligations to the College.

Complete Gordon Rule writing and mathematics requirements.

Complete 25% of the prescribed college-level semester credit hours in courses that comprise the AA degree.

Complete 60 semester hours of college credit from the applicable state university.

Complete prescribed College Preparatory and ESL Program.

Complete BC's International/Intercultural requirement.

The Associate in Arts degree is available in several areas of study, including:

- Arts and Humanities
- Business and Economics
- Communications and Journalism
- Computer Science
- Education
- Engineering
- Health and Medical Sciences
- Liberal Arts
- Natural Sciences
- Social Sciences
- Technical and Professional Studies

Students are encouraged to contact the specific institution they wish to transfer to in order to determine their institution's unique requirements. Specific information concerning transfer to the following Florida state universities is available in any campus Counseling and Advisement Office.

W - indicates courses that also count for the writing requirement in the AA and baccalaureate degrees.

C - indicates this course requirement can be satisfied through appropriate test scores on the CLEP exam.

* EVR 1009 can be used as either a biological or a physical science (but not both).

These courses are designated for students majoring in science, science-related or health-related fields.

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AA GENERAL EDUCATION REQUIREMENTS

SEE THE APPROVED LIST OF GENERAL EDUCATION COURSES OFFERED AT BROVARD COLLEGE IN THIS CATALOG.

Written Communications 6 Credits
Select two courses, one from Group 1 and Group 2.

Note: A grade of "C" or higher in these courses must be achieved to satisfy this requirement (Gordon Rule).

Humanities 6 Credits
Select two courses. Choose only one course from any of the Groups, 1 through 7.

Social/Behavioral Sciences 6 Credits
Select one course from Group 1 and one from Group 2.

Science/Wellness 9 Credits
Select four courses, one from each Group, 1 through 4.

Electives 24 Credits
Programmatic Electives
When choosing electives, students should give careful attention to their major field of study and to the requirements of the institution to which they plan to transfer. Certain technical/occupational courses can be used to satisfy this area requirement. Electives may include any combination of college-level courses that are identified for the AA degree. These include courses identified as "common prerequisites" as well as General Education courses. Excluded are college preparatory courses and courses designed especially for technical education curricula. Please consult with an Academic Advisor regarding your course selections.

Writing Requirement
In keeping with the Gordon Rule (State Board of Education Rule 6A-10.030), all students must take one course from General Education Group 1A and one course from Group 1B, which satisfies one component of the requirement. The remaining component can be satisfied by taking two (2) other courses designated as writing courses in the term schedule. In each of these courses, a variety of assignments relevant to the content of the course may be made. Students must achieve a grade of "C" or higher in the courses to satisfy the writing requirement. Students must be eligible for ENC1101 to enroll in designated writing-credit courses. A complete list of courses that count towards the Writing Requirement are listed under the heading of the Gordon Rule.

Some students who were enrolled in an accredited college or university prior to January 1, 1983, may be exempt from the Writing Requirement. Please see an Academic Advisor for assistance.

International/Intercultural Requirement 3 Credits
Of the 36-credit General Education requirement, these credits must be earned in an approved International/Intercultural course. Only the following approved courses from the General Education offerings may be used to satisfy this requirement.

Foreign Language Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMH 2091</td>
<td>History of the African Americans, G, W</td>
<td>3</td>
</tr>
<tr>
<td>AML 2600</td>
<td>African American Literature, G, W</td>
<td>3</td>
</tr>
<tr>
<td>AML 2631</td>
<td>Hispanic American Literature, G, W</td>
<td>3</td>
</tr>
<tr>
<td>ANT 2000</td>
<td>Introduction to Anthropology, G, W</td>
<td>3</td>
</tr>
<tr>
<td>ANT 2211</td>
<td>Introduction to World Ethnology</td>
<td>3</td>
</tr>
<tr>
<td>ARH 1000</td>
<td>Art Appreciation</td>
<td>3</td>
</tr>
<tr>
<td>ARH 2040</td>
<td>Art History I, G, W</td>
<td>3</td>
</tr>
<tr>
<td>ARH 2051</td>
<td>Art History II, G, W</td>
<td>3</td>
</tr>
<tr>
<td>ENL 1222</td>
<td>British Literature, C, G, W</td>
<td>3</td>
</tr>
<tr>
<td>EMA 1000</td>
<td>World History</td>
<td>3</td>
</tr>
<tr>
<td>EMA 2050</td>
<td>Geography of the Eastern World, G, W</td>
<td>3</td>
</tr>
<tr>
<td>EMA 2040</td>
<td>Geography of the Western World, G, W</td>
<td>3</td>
</tr>
<tr>
<td>GEO 2370</td>
<td>Conservation of Natural Resources, G, W</td>
<td>3</td>
</tr>
<tr>
<td>GEO 2420</td>
<td>Introduction to Human and Cultural Geography, G, W</td>
<td>3</td>
</tr>
<tr>
<td>INR 2002</td>
<td>Introduction to International Relations, G</td>
<td>3</td>
</tr>
<tr>
<td>LAH 1084</td>
<td>History of the Two Americas I, G</td>
<td>3</td>
</tr>
<tr>
<td>LAH 1085</td>
<td>History of the Two Americas II, G</td>
<td>3</td>
</tr>
<tr>
<td>LIT 2200</td>
<td>World Literature Through Renaissance, G, W</td>
<td>3</td>
</tr>
<tr>
<td>LIT 2210</td>
<td>World Literature Renaissance</td>
<td>3</td>
</tr>
<tr>
<td>LIT2190</td>
<td>Caribbean Literature, G, W</td>
<td>3</td>
</tr>
<tr>
<td>MUL 2111</td>
<td>Music History and Literature, G, W</td>
<td>3</td>
</tr>
<tr>
<td>MUL 2010</td>
<td>Music Appreciation</td>
<td>3</td>
</tr>
<tr>
<td>REL 2300</td>
<td>World Religions, G, W</td>
<td>3</td>
</tr>
<tr>
<td>STA 2000</td>
<td>Principles of Sociology, C, G, W</td>
<td>3</td>
</tr>
<tr>
<td>WEF 2040</td>
<td>World in the 20th Century, G, W</td>
<td>3</td>
</tr>
</tbody>
</table>

The Gordon Rule
State Board of Education Rule 6A-10.030, known as the Gordon Rule, requires that students graduating with an Associate in Arts Degree meet the following provisions in the areas of Writing and Mathematics. All students seeking an AA or B.A. degree must meet these requirements by the end of the sophomore year.

Writing
In order to comply with the Gordon Rule, all students are required to demonstrate college-level writing skills in two (2) required...
Mathematics

All students must complete six credit hours at the college algebra level or higher. For most students, the requirement is met by taking any of two of the following courses: MAC1106, MAC1116, MAP2302. In all Mathematics courses, a grade of "C" or higher is required to meet the AA Degree graduation requirements.

Transfer Guarantees

The Florida College System Associate in Arts graduates are guaranteed the following when transferring to a State university under the statewide transfer articulation (State Board of Education Rule 6A-10.024).

1. Admission to one of the State Universities, except to limited access fields that have admission requirements.
2. Acceptance of at least 60 credit hours by the State University toward the baccalaureate degree.
3. Acceptance by universities and requirements based on the catalog in effect at the time the student first entered a community college, provided the student maintains continuous enrollment.
4. Transfer of equivalent courses under the Statewide Course Numbering System.
5. Acceptance by the State Universities of credit earned in accelerated programs.
6. Equal opportunity with native university students to enter limited access programs.
7. Dual Enrollment/Early Admission.
8. DANTES Subject Standardized Tests (DSST).
10. Advanced Placement (AP).
11. College-Level Examination Program (CLEP).
12. SAT Subject Tests.
14. Advanced Placement/Early Admission, Excelcore (formerly known as Regents College Exams or PEP), and International Baccalaureate (IB).
15. Second Language Program courses, if required, with a grade of "C" or higher.
16. Earn a cumulative grade point average of 2.0 or higher at BC, including transfer credits, in courses that comprise the AS degree.
17. Fulfill all financial and other obligations to the College.

AS Degree Graduation Requirements

• Complete the minimum number of required college-level semester credit hours as established for your specific program in the Florida State Board of Education Rules.
• Complete the program of study as set forth in the applicable College catalog.
• Complete a minimum of fifteen college-level semester credit hours of the prescribed program's transferable General Education courses that include the following: ENC 1101, three credits in Humanities or Social/Behavioral Sciences, three credits in Humanities, three credits in Mathematics, and three credits in Natural Sciences/ Mathematics, and three credits designated by the program.
• Complete the oral communication competency requirement as specified in the prescribed program.
• Students must fulfill the computer literacy requirement within the first 15 credit hours of enrollment at BC by successfully completing the basic student technology test or passing the CDS 100HC course.
• Complete the prescribed college preparatory and English as a Second Language Program courses, if required, with a grade of "C" or higher.
• Complete 25% of the prescribed college-level semester credit hours at Broward College.
• Earn a cumulative grade point average of 2.0 or higher at BC, including transfer credits, in courses that comprise the AS degree.
• Fulfill all financial and other obligations to the College.

AS General Education Requirements

For AS programs that provide students with an elective option in Humanities, Social/Behavioral Sciences, or Math/Natural Science, student should select a course from the approved list of General Education courses offered at Broward College in this catalog.

Communications

ENC 1101 Composition I

3 Credits

Humanities

For programs that require a "General Education Humanities" course, a course must be selected from the approved list for Humanities General Education Groups 1, 3, 4, 5, 6, 7. Note that foreign language courses (Group 2) cannot be used for the Humanities General Education AS degree requirement.

Social/Behavioral Sciences

3 Credits

For programs that require a "General Education Social/Behavioral Sciences" course, a course must be selected from the approved list for Social/Behavioral Sciences General Education Groups 1 or 2.

Natural Science

3 Credits

For programs that require the "General Education Science" course, a course must be selected from the approved list for Natural Sciences General Education Groups 1 or 2. Note that wellness courses or science labs not taken in conjunction with science lecture courses do not count toward the AS program's general education requirements.

Mathematics

3 Credits

For programs that require the "General Education Mathematics" course, a course must be selected from the approved list for Mathematics General Education Area 6.

Total

15 Credits

Associate in Applied Science Degree Programs

For AAS programs that provide students with an elective option in Humanities, Social/Behavioral Sciences, or Math/Natural Science, student should select a course from the approved list of General Education courses offered at Community College in this catalog.

Communications

ENC 1101 Composition I

3 Credits

Humanities

3 Credits

For programs that require a "General Education Humanities" course, a course must be selected from the approved list for Humanities General Education Groups 1, 3, 4, 5, 6, and 7. Note that foreign language courses (Group 2) cannot be used for the Humanities General Education AS degree requirement.

Social/Behavioral Sciences

3 Credits

For programs that require a "General Education Social/Behavioral Sciences" course, a course must be selected from the approved list for Social/Behavioral Sciences General Education Groups 1 or 2.
Mathematics/Natural Science  
3 Credits
For programs that require the “General Education Mathematics and/or
Natural Science” course, a course must be selected from the approved list
for Natural Science General Education courses in Groups 1 or 2, or from
the approved list of Mathematics courses in Area 5, or any of the following
math courses:
MAT 1033 Intermediate Algebra
MTB 1310 Applied Mathematics
MTB 1325 Engineering Technology Mathematics I
MTB 1326 Engineering Technology Mathematics II

Note that well-structured courses or science labs not taken in conjunction with
science lecture courses do not count toward the AAS program’s general
education requirements.

Program-Designated Courses  
3 Credits
AS degree programs include a General Education course from Area
1, Area 2 (Groups 1, 4, 5, 6 or 7), Area 3, Area 4 (Groups 1 or 2), or
Areas 5 or 6.
TOTAL      15 credits
CERTIFICATE PROGRAMS

BC offers a variety of concentrations in the several certificate programs.
Please visit our web site at www.broward.edu/programs or see an
Academic Advisor for assistance.

Mission Statement
A certificate is awarded upon satisfactory completion of a prescribed
program of courses designed to prepare students for initial entry into
an occupation or for advancement within their current occupations.
Certificate programs provide students with the opportunity to develop the
technical competencies necessary to participate as productive members
of the business, professional, governmental, or industrial life of the
community.

Technical Certificate
A Technical Certificate is a program of study of less than sixty credits
of college-level technical courses that prepares students for immediate
employment in a specific occupational field. It generally does not require
of college-level technical courses that prepares students for immediate
employment in a specific occupational field. It generally does not require

A Technical Certificate is a program of study, usually one year or less,
consisting of a prescribed number of vocational credits (non-college-level
credits). One vocational credit is equal to 30 contact hours of classroom
instruction. The program focuses on providing students with the specific
skills for immediate job entry. The Vocational Certificate is awarded
upon completion of all vocational program courses and demonstration of
attainment of predetermined and specified performance requirements in
reading and mathematics as defined by Florida State Board of Education
Rules.

Vocational Certificate Requirements
• Complete the minimum number of required vocational clock/credit
hours as established for the specific program in Florida State Board of Education Rules.
• Complete the program of study as set forth in the applicable
College catalog.
• Achieve appropriate minimum basic skills grade levels established
for the program on the Test of Adult Basic Education (TABE) or
other tests designated by State Rules 6A-6.014 and 6A-10.040.
• Students pursuing a vocational certificate shall complete an
entry-level basic skills examination within the first six (6) weeks
after admission into the program.
• Students pursuing a vocational certificate who have an AA
degree or who have met the minimum cut scores on any test
listed in the above-mentioned rules, may be exempt from the test
requirement.
• Complete 25% of the prescribed vocational clock/credit hours at
Broward College.
• Earn a cumulative degree grade point average of 2.0 or higher
at BC, including transfer credits, in courses that comprise the
Vocational Certificate. (For certificate programs with only
satisfactory-unsatisfactory grades, earn a satisfactory grade in all
courses.)
• Fulfill all financial and other obligations to the College.

Applied Technology Diploma
The Applied Technology Diploma (ATD) is a course of study that is part
of an Associate in Science or an Associate in Applied Science degree
and that leads to employment in a specific occupation. The ATD may
consist of either vocational credit or college-level semester credits and
is approximately 50% of the technical component of the AS or AAS
degree. Per State Board of Education Rule 6A-10.024, transfer of ATD
coursetwork to an associate degree program is guaranteed for a period of
three years following the date of the award of the ATD, based upon AS or
AAS degree articulation agreements.

Advanced Technical Certificate
The Advanced Technical Certificate (ATC) is a program of study consisting
of at least nine credit hours, but less than forty-five credit hours, of college-
level courses. The ATC is awarded to students who have already received
an Associate in Science or Associate in Applied Sciences, or related
undergraduate degree, and who are seeking an advanced specialized
program of study to supplement their degree.

Advanced Technical Certificate Requirements
• Complete the program of study as set forth in the applicable
College catalog.
• Complete 25% of the prescribed college-level semester credit
hours at Broward College.
• Earn a cumulative degree grade point average of 2.0 or higher
at BC, including transfer credits, in courses that comprise the
Advanced Technical Certificate.
• Fulfill all financial and other obligations to the College.

Technical Certificate Requirements
• Complete the minimum number of required college-level semester
credit hours as established for the specific program in
Florida State Board of Education Rules.
• Complete the program of study as set forth in the applicable
College catalog.
• Complete the prescribed college preparatory and English as a
Second Language Program courses, if required, with a grade of
“C” or higher.
• Complete 25% of the prescribed college-level semester credit
hours at Broward College.
• Earn a cumulative degree grade point average of 2.0 or higher
at BC, including transfer credits, in courses that comprise the
Technical Certificate.
• Complete the oral communication competency requirement as
specified in the prescribed program.
• Students must fulfill the computer literacy requirement within the
first 15 credit hours of enrollment at BC by successfully
completing the basic student technology test or passing the
CITG060C course.
• Fulfill all financial and other obligations to the College.