

#### **General Education at Broward College**

The General Education program is an integral part of the learning experience at Broward College. It provides broad knowledge as well as intellectual and personal development, beyond what can be found in any specific discipline or program. This prepares students to be socially responsible critical thinkers who actively contribute to a global society as lifelong learners.

Broward College has established six competencies that form the foundation of the learning outcomes in our courses. Upon successful completion of the General Education program, students will be able to demonstrate:

- Critical thinking
- Effective communication
- Ethical reasoning
- Global self-awareness
- Information literacy
- Mathematical and scientific reasoning

The College offers four different types of degrees. These are Associate in Arts (AA), Associate in Science (AS), Associate in Applied Science (AAS), and Baccalaureate degrees (BAS, BS, and BSN). Different degrees have different General Education requirements based upon:

☐ Florida Statutes (1001.02, 1007.23, 1007.25)

- State Board of Education Rules (6A-14.030 and 6A-10.024)
- Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) Core Requirement 2.7.3 & Comprehensive Standard 3.5.1
- Broward College's Policy(6Hx2-4.22).

For AA and Baccalaureate degrees, Broward College requires a total of 36 credits of General Education coursework in five areas – Communications, Humanities, Social/Behavioral Sciences, Biological/Physical Sciences, and Mathematics. Specific information follows in the next section.

For AS degrees, Broward College requires 15 credits of General Education coursework in the five areas - Communications, Humanities, Social/Behavioral Sciences, Biological/Physical Sciences, and Mathematics. The specific requirements are outlined on the individual program sheets.

For AAS degrees, Broward College requires 12 credits of General Education coursework in four areas – Communications, Humanities, Social/Behavioral Sciences, and Mathematics/Science. The specific requirements are outlined on the individual program sheets.

Assessment is central to the success of all students at Broward College. Our degree programs are assessed on a consistent basis. The data generated from our assessment process guides college-wide efforts to continually improve the learning experience of all of our students. For more information on Assessment at Broward College, please contact the District Director of Teaching, Learning, and Assessment. The requirements shown below are valid beginning Fall 2016 and may not reflect degree requirements for current students. Current students should visit My BC and, under Advising, refer to the Interactive Degree Audit to see specific degree requirements for their effective term.

# Associate of Arts - Honors Program Code 1010H

**Program Description:** The Associate of Arts (AA) degree is the traditional transfer degree. Students who earn the AA are able to remain at Broward College, transfer to another state college, or a state university in order to continue their education and pursue a baccalaureate degree. The Associate of Arts – Honors degree is for students admitted to the Robert "Bob" Elmore Honors College of Broward College.

**Program Entrance Requirements:** HS Diploma or GED, Broward College application, and Honors College application. Honors eligibility criteria is as follows:

- Incoming high school students <sup>1</sup>
  - O High School GPA: 3.5 unweighted OR
  - Test Scores
    - SAT: 1170 (minimum 550 reading and 550 math)
    - ACT: 22 (minimum 21 English, 21 math, 22 reading)
    - PERT: 113 reading, 123 math, 123 writing
- Current/Transfer students
  - O Eligible for college-level math, English, and reading courses
  - Earned at least 6 college-level credits
  - o 3.5 Overall/Honors GPA for all completed college-level coursework
- "Gap" Year Students\*

Current Broward College students who cannot meet the above criteria due to a lower than

- 3.5 Overall/Honors GPA and who began their college career at Broward College or a different university/institution can be given permission to register for Honors classes if they meet the following:
  - Have at least one year in between their previous enrollment at Broward College or at their other previous university/institution
  - O Earned at least 6 college-level credits at Broward College
  - 3.5 Broward Cumulative GPA
- Provisional Admission\*

Students who do not meet any of the above criteria and who would like to be given a chance to complete Honors classes can receive provisional admission to register for Honors classes if they have a minimum Broward College Cumulative GPA of 3.3 and if they provide the following:

- O A letter of recommendation from a faculty member
- A brief essay (1-2 pages in length, double-spaced) stating their reasons for wishing to be considered for the Honors program and their academic goals

\*If permitted to register for Honors classes, "Gap" Year and Provisional Admission students will only be eligible to receive Honors Scholarships and earn the Honors Certificate if they achieve and maintain a 3.5 Overall/Honors GPA while completing their coursework.

<sup>&</sup>lt;sup>1</sup> Any combination of test scores can be used to determine eligibility.

Additional Program Information: The Associate of Arts - Honors degree includes 36 credit hours of General Education and an additional 24 credit hours of electives. To earn the Honors AA degree, 18 of these 60 credit hours must be for earned Honors credit, including the HUM1020-Honors Introduction to the Humanities and IDH2121-Honors Interdisciplinary Studies in General Education courses. The elective credit hours should be selected based on the student's transfer major. Students are encouraged to review the state's Common Course Prerequisite Manual (www.flvc.org/partner-portal/common-prerequisite-manual) for additional guidance.

**Location(s):** Honors courses are currently offered at the following college locations: North, Central, South, WHC, and Online. All non-Honors courses for the AA degree are offered at all college locations, including online. Please consult the course schedule for specific semester locations.

**Contact Information:** Quakish Liner, District Director, Honors College, 954-201-7645, <a href="mailto:honors">honorsinfo@broward.edu</a>, <a href="mailto:honors">www.broward.edu/honors</a>

#### **Program Learning Outcomes**

#### General Education Competencies

#### CRITICAL THINKING

- Explain questions, problems and/or issues
- Analyze and interpret relevant information
- Evaluate information to determine potential conclusions
- Generate a well-reasoned conclusion

#### EFFECTIVE COMMUNICATION

- Write clearly and coherently
- Speak and listen interactively
- Apply non-verbal communication techniques

#### ETHICAL REASONING

- Recognize ethical issues
- Understand different ethical perspectives
- Apply ethical perspectives or concepts
- Evaluate different ethical perspectives or concepts

#### **GLOBAL SELF-AWARENESS**

- Demonstrate an appreciation for diversity and inclusion
- Apply multiple viewpoints and perspectives

- Demonstrate an understanding of human relationships with the world
- Collaborate to solve problems

#### INFORMATION LITERACY

- Locate information
- Read with critical comprehension
- Evaluate information
- Use information effectively to support an argument or solve a problem
- Cite sources

#### MATHEMATICAL AND SCIENTIFIC REASONING

- Demonstrate quantitative reasoning
- Develop graphical facility
- Apply a deductive and/or inductive approach to inquiry
- Demonstrate methodical problem-solving

Individual courses in the General Education program should align to at least one element of the competencies to which it maps.

#### Honors Program Learning Outcomes

- Identify a topic and question suitable for academic research
- Identify academic sources relevant to an appropriate research topic
- Interpret and evaluate a diversity of academic sources
- Produce a research project which makes accurate and original use of academic sources
- Demonstrate leadership skills

AREA 1 COMMUNICATIONS (9 CREDITS)		AREA 3 SOCIAL/BEHAVIORAL SCIENCES (6 CR	EDITS)
Take ENC 1101 and ENC 1102 and either SPC 1024 or SPC 10	608	Take one Social Science and one Behavioral Science. At least one course	se must
CORE ENC1101 Composition I (W) (C)	3	<u>be from the Core list.</u> Both courses can be from the Core list.  ** First Time in College students must take either AMH2020 or POS2	041 or
OTHER COMPOSITION	J	see Civic Literacy requirement below for other options**	011 01
ENC 1102 Composition II (W) (C)	3		
SPEECH COMMUNICATIONS	_	GROUP 1 SOCIAL SCIENCE	
SPC 1024 Intro to Speech Communication	3	CORE	2
SPC 1608 Intro to Public Speaking	3	AMH 2020 History of the United States since 1877 (W) POS 2041 National Government (W) (C)	3
AREA 2 HUMANITIES (6 CREDITS)			3
Take two courses from different Groups or sub-Groups. At leacourses must be from the Core list. Both courses can be from t	ast one of the	NON-CORE AIMH 2010 HISTORY OF THE UNITED STATES TO 18 / / (W)	3
	ine Core list.	AMH 2091 Survey of African American History(W) (I)	3
CORE ARH 2000 Art Appreciation (W) (I)	3	EUH 1000 Western Civ: Ancient through Renaissance (W) (I)	3
HUM 1020 Foundations of the Humanities (W) (I)		EUH 1001 Western Civ: Reformation through Modern (W) (I) GEA 2000 World Geography (W) (I)	3
LIT 2000 Introduction to Literature (W) (I)	3 3		3
MUL 2010 Music Appreciation (I)	3	GEA 2010 Geography of the Eastern World (W) (I)	3
PHI 2010 Introduction to Philosophy(W) (I)	3	GEA 2040 Geography of the Western World (W) (I) GEO 1000 Introduction to Geography (W) (I)	3
THE 2000 Theatre Appreciation (I)	3	GEO 2370 Conservation of Natural Resources (W) (I)	3
GROUP 1 LITERATURE		GEO 2420 Introduction to Human/Cultural Geography(W) (I)	3
AML 2010 American Lit Colonial to 1900 (W) (I) (C)	3	INR 2002 Introduction to International Relations (W) (I)	3
AML 2020 American Lit 1900 to the present (W) (I) (C)	3	POS 2112 State & Local Government (W)	3
AML 2600 African American Lit (W) (I)	3	WOH 2040World in the Twentieth Century (W) (I)	3
AML 2631 US Hispanic American Literature (W) (I)ENG 2101 Film as Literature (W) (I)	3 3	GROUP 2 BEHAVIORAL SCIENCE	
ENL 2012 British Literature to 1798 (W) (I) (C)	3	CORE	
ENL 2022 British Literature since 1798 (W) (I) (C)	3	ANT 2000 Introduction to Anthropology(W) (I)	3
ENL 2330 Intro to Shakespeare (W) (I)	3	ECO 2013 Principles of Macroeconomics (W) (I) (C)	3
LIT 2000 Introduction to Literature (W) (I)	3	PSY 2012 General Psychology (W)(I) (C)	3
LIT 2020 Introduction to the Short Story (W) (I) LIT 2030 Introduction to Poetry (W) (I)	3	SYG 2000 Principles of General Sociology (W) (I) (C)	3
LIT 2000 introduction to Focily (W) (I)LIT 2110 World Lit through the Renaissance (W) (I)	3	NON-CORE	
LIT 2120 World Lit Renaissance to the Present (W) (I)	3	ANT 2140 Introduction to Archaeology(W) (I)	3
LIT 2190 Caribbean Literature (W) (I)	3	ANT 2211 Introduction to World Ethnology(W) (I)	3
LIT 2310 Literature of the Supernatural & Sci Fi (W) (I)	3	DEP 2002 Developmental Psychology I: Child Psychology (W) (I)	3
GROUP 2 FOREIGN LANGUAGES		DEP 2004 Developmental Psychology (W) (I)DEP 2302 Dev. Psychology II: Adolescent & Young Adult (W) (I)	3
ASL 2160 American Sign Language III (I)	4	SOP 2002 Social Psychology (W) (I)	3
FRE 2220 Intermediate French I (I)	4	SYG 2010 Social Problems (W) (I)	3
GER 2220 Intermediate German I (I)	4	SYG 2340 Sociology of Human Sexuality (W) (I)	3
HBR 2220 Intermediate Hebrew I (I)	4		
ITA 2220 Intermediate Italian (I) SPN 2220 Intermediate Spanish I (I)	4 4		
SPN 2201 Intermediate Spanish II (I)	4	AREA 4 SCIENCE, LAB & WELLNESS (9 CREDITS)	)
SPN 2340 Beginning Spanish for Spanish Speakers (I)	4	Take one Biological Science and one Physical Science and one Laborat	tory and
GROUP 3a VISUAL AND PERFORMING ART: ART		one Wellness. At least one of the Biological or Physical Science courses	•
ARH 2000 Art Appreciation (W) (I)	2	be from the Core list. Both courses can be from the Core list.	
ARH 2050 World Art History: Prehistoric to Gothic(W) (I)	<b>3</b> 3	Exception: Students majoring in certain science, science-related orhealth-re	elated
ARH 2051 Art History: Renaissance to Modern(W) (I)	3	fields may take any combination of Science lecture courses (i.e. two Physic	cal
CROVER ALL VIGUES AND DEPENDENCE AND ARRIVES		Sciences or two Biological Sciences) as designated by the State Common Prerequisite Manual for the student's specific major. One of the two courses	ac muct
GROUP 3b VISUAL AND PERFORMING ART: MUSIC	3	be a state-designated core course, and students must also take a laboratory	
MUH 2019 Development of American Popular Music (I) MUH 2111 Music History & Literature I: Medieval to Classic:		and a wellness course to meet the Science requirement for General Educati	
MOH 2117 Music History & Literature II: Romantic to Moder		These students must meet with an Advisor to update their education plans in	
MUL 2010 Music Appreciation (I)	3	to graduate.	
MUT 1001 Fundamentals of Music (I)	3	CDOUD 1 DIOLOCICAL SCIENCE	
GROUP 3c VISUAL AND PERFORMING ART: OTHER		GROUP 1 BIOLOGICAL SCIENCE CORE	
DAN 2100 Dance Appreciation (W) (I)	3	BSC 1005 Biology for Non-Majors (C)	3
FIL 2000 Film Appreciation (W) (I)	3	BSC 2010 Introduction to Biology I	3
THE 2000 Theatre Appreciation (I)	3	BSC 2085 Human Anatomy & Physiology I	3
THE 2300 Survey of Dramatic Literature (W) (I)	3	EVR1001 Intro to Environmental Science	3
GROUP 4 ARCHITECTURE		NON-CORE	
ARC 1701 Survey of Architectural History (W) (I)	3	BSC 1311 Intro to Marine Biology	3
ARC 2201 Theory of Architecture (W) (I)	3	BOT 2010 General Botany	3
GROUP 5 PHILOSOPHY		BOT2800 Plant and People	3
PHI 1100 Introduction to Logic (W)	3	ENY 1001 Bugs and People	3
PHI 2010 Introduction to Philosophy(W) (I)	3	ZOO 2010 General Zoology	3
PHI 2600 Introduction to Ethics (W) (I)	3		
GROUP 6 RELIGION			
REL 2000 Introduction to the Study of Religion (W) (I)	3		
REL 2300 World Religions (W) (I)	3		



#### **GROUP 2 PHYSICAL SCIENCE GROUP 4 WELLNESS** CORE HLP 1081C Total Wellness 2 3 AST 1002 Horizons in Astronomy PEM 1116C Functional Wellness CHM 1020 Introduction to Chemistry (C) 2 3 PEM 1131C Weight Training PEM 1141C Aerobic Wellness 2 CHM 1045 General Chemistry I 3 PEN 1171 Aquatic Wellness ESC 1000 Earth Science EVR 1001 Intro to Environmental Science AREA 5 MATHEMATICS (6 credits) PHY 2048 General Physics with Calculus I 5 PHY 2053 General Physics I Take two courses. At least one course must be from the Core list. Both PHY 1020\*Physics for Liberal Arts courses can be from the Core list. Student may be required to complete apre-\*This course is not offered at BC. It will be accepted as GE core from Florida other requisite math course MAT1033/STA1001 prior to enrolling in any college level Florida colleges and state universities. math. In this case, the pre-requisite math course will count as an elective credit and does not satisfy the college level math requirement. NON-CORE 3 \_AST 1003 Astronomy of the Solar System 3 \_AST 1004 Astronomy of Stars& Galaxies MAC 1105 College Algebra (C) \_CHM 1032 Chemistry for Health Sciences 3 MAC 2311 Calculus & Analytical Geometry I 5 CHM 1040 Gen. Chem. (Expanded Sequence) 3 MGF 1106 Foundations of Mathematical Reasoning 3 3 MGF 1107 Survey of Mathematics (C) GLY 1010 Physical Geology 3 GLY 1100 Historical Geology 3 STA 2023 Statistics 3 OCE 1001 Introductory Oceanography 3 PHY 1001 Applied Physics 3 NON-CORE PSC 1121 Physical Sciences Survey 3 MAC 1114 Trigonometry 3 3 MAC 1140 Pre-Calculus Algebra (C) GROUP 3 BIOLOGICAL SCIENCE LABS MAC 1147 Pre-Calculus Algebra & Trigonometry (C) 5 BOT 2010L General Botany Lab MAC 2233 Calculus for Business, Social & Life Sciences (C) BSC 1005L Biological Principles for Non-Majors Lab \_MAC 2312 Calculus & Analytical Geometry II BSC 2010L Introduction to Biology I Lab BSC 2085L Human Anatomy & Physiology I Lab \_ZOO 2010L General Zoology Lab PROGRAM ELECTIVES (24 CREDITS) GROUP 3 PHYSICAL SCIENCE LABS \_AST 1022L Astronomy Lab CHM 1020L Introduction to Chemistry Lab \_CHM 1032L Chemistry for Health Sciences Lab CHM 1045L General Chemistry I Lab ESC 1000L Earth Science Lab GLY 1010L Physical Geology Lab GLY 1100L Historical Geology Lab OCE 1001L Oceanography Lab PHY 1001L Applied Physics Lab PHY 2048L General Physics with Calculus I Lab PSC 1121L Physical Sciences Lab PHY 2053L General Physics I Lab

#### UNDERSTANDING THE ELECTIVE COURSES (24 credits)

These may include any combination of college-level courses recommended/required for a discipline major and/or courses from the General Education offerings in Communications, Humanities, Mathematics, Natural Sciences, & Social and Behavioral Sciences. Excluded are college preparatory courses and courses designed especially for technical education curricula. 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. Please consult with an Academic Advisor.

#### UNDERSTANDING THE GRADUATION REQUIREMENTS

#### WRITING REQUIREMENT (W) (4 courses)

In keeping with the Gordon Rule, all students must take ENC1101; ENC1102 and two additional writing credit courses (6 additional credits) to graduate with the AA. 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. 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 (I) (1 course)

<u>NOTE</u>: Of the 36-credit General Education requirements, three credits must be earned in an approved International / Intercultural course.

#### CIVIC LITERACY

Prior to the awarding of an associate in arts, first-time-in-college students entering a Florida College System institution in the 2018-19 school year and later must demonstrate competency in civic literacy through <u>one</u> of the following options: (1) successfully passing either POS 2041 American Government or AMH 2020

Introductory Survey Since 1877 **or** (2) achieving the standard score on <u>one</u> of the following assessments: AP Government and Politics: United States —Standard Score of 3 or higher; AP United States History—Standard Score of 4 or higher; or CLEP: American Government—Standard Score of 50 or higher.

#### COMPUTER COMPETENCY

Students must fulfill the computer literacy requirement within the first 15 credit hours of enrollment at BC by successfully completing the CGS1060C course or by passing the computer competency test.

#### FOREIGN LANGUAGE COMPETENCY

Broward College students seeking an associate in arts or bachelor's degree are required to demonstrate foreign language competence pursuant to Florida Statute 1007.262, Florida State Rule 6A-10.02412 and Broward College Policy 6Hx2-4.22. Students may meet this requirement using one of the following options: high school courses, Broward College courses, Credit-by-Exam, Equivalency Exam, Non-English Diploma or Higher Credential, Completion of EAP Program, Postsecondary Credits from a Non-English Institution. For further information, visit <a href="https://www.broward.edu/admissions/testing/Pages/Foreign-Language-Competency-aspx">https://www.broward.edu/admissions/testing/Pages/Foreign-Language-Competency-aspx</a>.

#### ADDITIONAL REQUIREMENTS

	Complete prescribed College Preparatory and EAP 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 A. A. degree.
	Fulfill all financial and other obligations to the College.
	Rev. 8/2019

(C) = Can be satisfied through appropriate test score on the CLEP exam

(I) = Satisfies the International /Intercultural requirement

(W) = Satisfies Writing requirement



# Associate of Science in Computer Information Technology - 2149

Career Pathway: <u>Science, Technology, Engineering, and Math (STEM)</u>
Location(s): <u>Courses for this program are offered at all BC locations.</u>

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Computer Information Technology Associate in Science degree exposes students to applications programming, networking, systems administration, database management, information security, project management and web development. It is designed for students seeking the skills set needed to be successful in their careers in the field of information technology. Visit the program's <u>website</u> for more information.

## **Build Your Education**



# **Big Data Technologies Specialization Recommended Course Sequence**

Part Time	Course ID	Description	Credits	TC1 T	C2		Full Time	
Term 1	ISM1149C	STEM IT Skills and Competencies	3					Summer
rerm 1	COP1000C	Introduction to Programming	3	х				Julilliei
Term 2	ENC1101	Composition I	3			Fall	Spring	
TCIIII 2	CTS1133C	A+ Comprehensive	4	х				Fall
Taum 2	CTS1134C	Network+	4	х			C	Tan
Term 3	STA1001	Pathway to Statistics	3		х	Corina	Summer	
Taum 4	CIS1513C	Project Management and Project+	4	х		Spring		
Term 4	CGS1510C	Excel Data Analysis	3	E	х			Spring
	STA2023	Statistics	3				Fall	
Term 5	PHI2010 or	Introduction to Philosophy or				Summer		
	THE2000	Theatre Appreciation (Recommended)	3					
Taum C	COP1700C	Introduction to Database Design & MySQL	3		х			
Term 6	CAP2760C	Intro to Data Analytics	3		х	F-11	Ci	Summer
T 7	ISM2402C	Analyzing and Visualizing Data with Power BI	4		х	Fall	Spring	
Term 7	EVR1001	Environmental Science (Recommended)	3					
	COP2071C	SQL Fundamentals	4		х			Fall
Term 8	ECO2013 or	Principles of Macroeconomics (Recommended) or					Summer	
	POS2041 National Government		3			Spring		
Taum 0	ISM3139C	139C Advanced Data Visualization with Excel					Fall	Conina
Term 9	ISM3013C Information Systems Management		3				Fall	Spring
		Total Program Credit Hours	60	18	20			

Information Technology Support Specialist TC1 6337

Information Technology TC2 6338 Computer Information Technology AS 2149

Applied Bachelor of Science

# **Information Technology Specialization Recommended Course Sequence**

Part Time	Course ID	Description		Credits TC1 TC2		Full Time		
Term 1	ISM1149C	STEM IT Skills and Competencies	3					Summer
rerm 1	COP1000C	Introduction to Programming	3	х	х	F. II		Julilliei
Term 2	ENC1101	Composition I	3			Fall	Spring	
1611112	CTS1133C	A+ Comprehensive	4	х	х			Fall
T 2	CTS1134C	Network+	4	х	х		Summer	ı alı
Term 3	CTS2375C	Cloud+	3	E	х		Summer	
	CIS1513C	Project Management and Project+	4	х	х	Spring		
Term 4	STA2023 or	Statistics* (Recommended) or						
	MGF1107	Survey of Mathematics	3				Fall	Spring
	CTS1111C	Linux+	4				Fall	
Term 5	PHI2010 or	or Introduction to Philosophy or				Summer		
	THE2000	Theatre Appreciation (Recommended)	3					
Term 6	COP1700C	Introduction to Database Design & MySQL	3		х			Summer
Term 6	CTS2376C	Managing MS Office 365	3		Е	Fall	Contoo	Summer
Term 7	CTS2377C	Enabling MS Office 365	4			Fall	Spring	
rerm /	EVR1001	Environmental Science (Recommended)	3					
	CTS2120C	Security+	4					Fall
Term 8	ECO2013 or	Principles of Macroeconomics (Recommended) or					Summer	
	POS2041	POS2041 National Government				Spring		
Taura 0	Elective	Math, Internship or IT Elective #	3				Fall	Contino
Term 9	ISM3013C	SM3013C Information Systems Management			х		Fall	Spring
		Total Program Credit Hours	60	18	27			

# **Graphical Information Systems Specialization Recommended Course Sequence**

Part Time	Course ID	Description	Credits	TC1 T	C2		Full Time	
Term 1	ISM1149C	STEM IT Skills and Competencies	3					Summer
rem 1	COP1000C	Introduction to Programming	3	х				Summer
Term 2	ENC1101	Composition I	3			Fall	Spring	
1611112	CTS1133C	A+ Comprehensive	4	х				Fall
Torm 2	CGS1510C	Excel Data Analysis	3 E x			Summer	ı alı	
Term 3	CTS1134C	Network+	4	х			Summer	
	GIS1000	Mapping	3		х	Spring	– Fall	
Term 4	STA2023 or	Statistics* (Recommended) or						Spring
	MGF1107	Survey of Mathematics	3					
	GIS1040C	Introduction to GIS I	3		х			
Term 5	PHI2010 or	Introduction to Philosophy or				Summer		
	THE2000	Theatre Appreciation (Recommended)	3					
Term 6	CIS1513C	Project Management and Project+	4	х			C	
Term 6	COP1700C	Introduction to Database Design & MySQL	3		х	Fall	Corina	Summer
Term 7	GIS1042C	Introduction to GIS II	3		х	Fall	Spring	
Term 7	EVR1001	Environmental Science (Recommended)	3					
	GIS1030	Remote Sensing Applications	3					Fall
Term 8	ECO2013 or	Principles of Macroeconomics (Recommended) or					Summer	
	POS2041	National Government	3			Contoo		
	GIS1047C	51047C Applications for GIS			E	Spring	Fall	Spring
Term 9	Elective	Elective Math, Internship or IT Elective #						
	ISM3013C	Information Systems Management	3		х			
		Total Program Credit Hours	60	18	21			

Notes: Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. Students should complete all Core Computing Requirements before completing specialization courses. \*Student may have to take STA1001 or MAT1033 based on placement score. # - Any course with a computing prefix. E – identifies an elective course for the certificate, any IT course can be used to fulfill this requirement.

These are only <u>recommended</u> course sequences.

Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.

Credit for Prior Learning: Accelerate your path to completion with these options:



- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...

Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:



- CompTIA A+
- 2 Network+
- Security+
- CIW Database Design

- Linux+
- **CIW Data Analyst**
- **CIW Web Foundations**
- Microsoft MCSA



Get Career Ready: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

**Get an Internship** 

**Virtual Job Shadow Tool** 



Median Wage and Job Growth Outlook: Broward College has Career Coach & the Career Ladders. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder.



### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available. This program is part of the Career Source Broward ITA List

> **Get Started Today!** START APPLICATION





# Associate of Science in Environmental Science Technology - 2182

Career Pathway: Science, Technology, Engineering, & Mathematics (STEM)

**Location(s):** <u>Most courses for this program are offered at all BC locations.</u> <u>Specialized courses are offered at Central Campus.</u>

Program Entrance Requirements: HS Diploma or GED

**Program Description:** This program prepares students for employment in various positions such as environmental laboratory technicians, environmental samplers, environmental health inspectors, instrumentation technicians, pollution control technicians, groundwater contamination technicians and geology technicians. This degree is designed to articulate into the BS in Environmental Science. Visit the program's <u>website</u> for more information.

## **Build Your Education**

Environmental Science Technology AS 2182

**Bachelor of Science** 

# Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	
	Term 1	ENC1101	Composition I	3	
	Term 1	MAC1105	College Algebra	3	
Term 1		EVR1263	Fundamentals of Air Pollution	3	
	Term 2	PSC1121 or	Physical Science or		
		PHY1001	Applied Physics	3	
	Term 3	ENC1102	Professional and Technical Writing	3	
	Term 3	EVR1858	<b>Environmental Regulations</b>	3	
Term 2		CHM1045	General Chemistry I	3	
	Term 4	CHM1045L	General Chemistry I Lab	1	
		Elective	Elective Course	3	
	m 3 Term 5	GE Course	General Education Humanities	3	
Term 3		SPC1024 or	Introduction to Speech Communication or Public	3	
		SPC1608	Speaking	<u> </u>	
	Term 6	BSC2010	Introduction to Biology I	3	
Term 4	Termo	BSC2010L	Introduction to Biology I Lab	1	
1611114		GEO2370	Conservation of Natural Resources	3	
	Term 7	GIS1040C	Introduction to Geographic Information System I	3	
		ORH2527	Florida Flora and Ecosystem Landscapes	3	
	Term 8	SWS2242C	Wetlands Management I	3	
Term 5	Terriro	EVR2930	Environmental Science Seminar	1	
Term 5	Term 9	Elective	Elective Courses	6	
	Terrir 9	Science Elective**	Science Elective Specialization (Lecture +Lab)	4	
Term 6	Term 10	GE Course	General Education Social/Behavioral Science	3	
1611110	161111 10	EVR2949	Co-op Internship	3	
		Total	Program Credit Hours	64	

Notes: \*Electives –Students must complete 9credits of electives. The student may have to take MAT1033/STA1001 based on their placement score. The student may have to also take CGS1060C to meet the Computer Competency requirement. If the student needs these courses, then 6 credits of the elective area can be used to fulfill the requirements. If the student does not need to take these course, the student must take electives from the following courses - CHM1040, CHM1041, GLY1010, GLY1010L, GIS1000, GIS1030, GIS1042C, STA2023, and GIS1047C. \*\* Science Electives include a lecture science course and a lab from the following options: BOT2010 & BOT2010L, BSC2011 & BSC20111L, MCB2010 &MCB2010L, or ZOO2010 & ZOO2010L. Please note that some specialized courses are offered only in fall or spring terms.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A

Get Career Ready: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship Virtual Job Shadow Tool



Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available.

Get Started Today!

START APPLICATION





# Associate of Science in Software Development - 2195

Career Pathway: <u>Science, Technology, Engineering, and Math (STEM)</u>
Location(s): <u>Courses for this program are offered at all BC locations.</u>

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Associate in Science Degree Software Development is designed to prepare students for the dynamic world of application and web development. Students will use current technology to learn procedural and object-oriented programming or well as web design including client-side and server-side scripting. The program will culminate with a capstone course in which students will work on a hands-on group project that can be used in their portfolios. Visit the program's <a href="website">website</a> for more information.

### **Build Your Education**



# Computer Programming and Analysis Specialization Recommended Course Sequence

Part Time	Course ID	Description	Credits	TC1 T	C2 TC	3		Full Time	
Tarra 1	ISM1149C	STEM IT Skills and Competencies	3						Summer
Term 1	COP1000C	Introduction to Programming	3	х	х	х	Fall	Spring	Juillilei
Term 2	ENC1101	Composition I	3				rali	Spring	
Term 2	CTS1133C	A+ Comprehensive	4	х	х	х			
	CTS1134C	Network+	4	х		х			Fall
Term 3	STA2023 or	Statistics* (Recommended) or						Summer	
	MAC1105	College Algebra	3				Spring		
Term 4	CIS1513C	Project Management and Project+	4	х	х	х			
	COP1700C	Introduction to Database Design & MySQL	3	E		х			
	CTS1851C	Web Authoring I	4		х	х		Fall	Spring
Term 5	PHI2010 or	Introduction to Philosophy or					Summer		
	THE2000	Theatre Appreciation (Recommended)	3						
Term 6	CTS2852C	Client-Side Scripting	4			х			Summer
Term 6	COP1210C	Programming I	3		х	х	Fall	Contina	Summer
Term 7	COP2337C	Programming II	4			х	Fall	Spring	
rem /	EVR1001	Environmental Science (Recommended)	3						
	COP2361C	Object Oriented Analysis and Design	3			х			Fall
Term 8	ECO2013 or	Principles of Macroeconomics (Recommended) or						Summer	
	POS2041	National Government	3				Spring		
Term 9	Elective	Math, Internship or IT Elective #	3					Fall	Carina
ierm 9	ISM3013C	Information Systems Management					Fall		Spring
		Total Program Credit Hours	60	18	18	36			

# Web Development Specialization Recommended Course Sequence

Part Time	Course ID	Description	Credits TC1 TC2 TC3		3		Full Time		
Term 1	ISM1149C	STEM IT Skills and Competencies	3						C
ierm 1	COP1000C	Introduction to Programming	3	х	х	х	F-II	Caratina a	Summer
T 2	ENC1101	Composition I	3				Fall	Spring	
Term 2	CTS1133C	A+ Comprehensive	4	х	х	х		Spring  Summer  Fall  r  Spring	
	CTS1134C	Network+	4	х					Fall
	STA2023 or	Statistics* (Recommended) or						Summer	
	MAC1105	College Algebra	3				Spring		
T 4	CIS1513C	Project Management and Project+	4	х	х	х			
Term 4	COP1700C	Introduction to Database Design & MySQL	3	E		х			
	CTS1851C	Web Authoring I	4		х	х		Fall Spring	Spring
Term 5	PHI2010 or	Introduction to Philosophy or					Summer		
	THE2000	Theatre Appreciation (Recommended)	3						
T C	CTS2852C	Client-Side Scripting	4			х			C
Term 6	CTS1806C	Web Authoring II	3		х	х	F-11	Caratina a	Summer
Ta 7	CTS1212C	Adobe Photoshop	3			х	Fall	Spring	
Term 7	EVR1001	Environmental Science (Recommended)	3						
	CTS3857C	Server-Side Scripting	4			х			Fall
Term 8	ECO2013 or	Principles of Macroeconomics (Recommended) or						Summer	
	POS2041	National Government					Spring		
Tarres C	Elective	Math, Internship or IT Elective #						Fall	Coulo -
Term 9	ISM3013C	Information Systems Management				Е		Fall	Spring
	•	Total Program Credit Hours	60	18	18	35			

Notes: Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. Students should complete all Core Computing Requirements before completing specialization courses. \*Student may have to take STA1001 or MAT1033 based on placement score. # - Any course with a computing prefix. E – identifies an elective course for the certificate. If CTS2357C is selected as a student's elective, student will also receive TC 6338 – Information Technology.

These are only <u>recommended</u> course sequences.

Students are strongly encouraged to meet with an advisor to create a personalized educational plan.

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<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...

**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

- CIW JavaScript
- CIW Database Design

- CIW Data Analyst
- CIW Web Foundations

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Get Career Ready: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship

**Virtual Job Shadow Tool** 

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## **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the Career Source Broward ITA List







# Associate of Science in Networking Systems Technology - 2503

Career Pathway: <u>Science, Technology, Engineering, and Math (STEM)</u>
Location(s): <u>Courses for this program are offered at all BC locations.</u>

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Network Systems Technology Associate in Science degree, offered at the A. Hugh Adams Central Campus, prepares students for employment opportunities as network administrators. It is designed for students seeking the skills set needed to be successful in their careers as Microsoft Network Administrators or Cisco Certified Networking Professionals. Visit the program's <u>website</u> for more information.

### **Build Your Education**



Part Time	Course ID	Description	Credits TC1 TC2 TC3				Full Time		
Term 1	ISM1149C	STEM IT Skills and Competencies	3						Summer
rerm 1	COP1000C	Introduction to Programming	3	х			Fall	Carina	Summer
Term 2	ENC1101	Composition I	3				Fall	Spring	
Term 2	CTS1133C	A+ Comprehensive	4	х	х	х			
	CTS1134C	Network+	4	х		х			Fall
Term 3	STA2023 or	Statistics* (Recommended) or						Summer	
	MGF1107	Survey of Mathematics	3				Spring		
T 4	CET1600C	Cisco 1	3	E	х	E			
Term 4	CET1610C	1610C Cisco 2 3 x							
	CIS1513C	Project Management and Project+	4	х		х		Fall Spring	Spring
Term 5	PHI2010 or	Introduction to Philosophy or			Summer				
	THE2000	Theatre Appreciation (Recommended)							
T C	CET2615C	Cisco 3	3		х			S	C
Term 6	CET3620C	Cisco 4	3		х			<b>.</b>	Summer
T 7	CTS1390C	Installation, Storage, & Compute with Windows Server	3			х	Fall	Spring	
Term 7	EVR1001	Environmental Science (Recommended)	3						
	CTS2391C	Networking with Windows Server	3			х			Fall
Term 8	ECO2013 or	Principles of Macroeconomics (Recommended) or						Summer	
	POS2041	National Government	3				<b>6</b>		
T 0	CTS3392C	Identity with Windows Server	3			х	Spring		
Term 9	Elective Math, Internship or IT Elective #		3					Fall	Spring
Term 10	ISM3013C	013C Information Systems Management							
		Total Program Credit Hours	60	18	16	24			

Notes: Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. Students should complete all Core Computing Requirements before completing specialization courses. \*Student may have to take STA1001 or MAT1033 based on placement score. # - Any course with a computing prefix. E – identifies an elective course for the certificate, any IT course can be used to fulfill this requirement.

These are only recommended course sequences.

Students are strongly encouraged to meet with an advisor to create a personalized educational plan.

Credit for Prior Learning: Accelerate your path to completion with these options:



- Credit by exam
- Earned Industry certifications
- **Prior Learning Assessment**
- And much more...

Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

- CompTIA A+ ?
- ? Network+
- ? Security+

- **CCNA Routing and Switching**
- ? Project+
- ? **MCSA**



Get Career Ready: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

**Get an Internship** 

**Virtual Job Shadow Tool** 



Median Wage and Job Growth Outlook: Broward College has Career Coach & the Career Ladders. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder.



### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available. This program is part of the Career Source Broward ITA List







# **Associate of Science in Medical Laboratory Technology - 2505**

Career Pathway: Science, Technology, Engineering, and Math (STEM)

**Location(s)**: General education courses are offered at all BC locations. Program specific courses some courses may only be offered at the A. Hugh Adams Central Campus.

**Program Entrance Requirements:** Students must be graduates from Sheridan Technical College, Erwin Technical Center (College) or a similar Medical Laboratory Technology programs with an Advanced Technology Diploma (ATD).

**Program Description:** The Medical Technology Associate of Science degree program was developed specifically to enable Medical Laboratory Technician Certificate/Advanced Technology Diploma (ATD) graduates to continue their education and qualify for higher level positions in the clinical laboratory field or higher degrees such as the Bachelor's degree. AS program graduates will be able to work with less direct supervision and perform more difficult procedures than would be expected of an ATD graduate. They will be eligible to take state and national certifying exams that require education above the ATD level. Visit program's website for additional information.

### **Build Your Education**

Technical College ATD	Medical Laboratory Tech 2505	Bachelor of Applied Science	
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**Additional Program Information:** Students with the appropriate ATD will awarded 40 credits toward the AS in Medical Laboratory Technology. The credits will be awarded for the following courses:

•	MLT1022	Introduction to Medical Technology	2
•	MLT1022L	Introduction to Medical Technology	1
•	MLT1040	Phlebotomy	1
•	MLT1044L	Phlebotomy Clinical	1
•	MLT2362	Hematology and Body Fluid Analysis	4
•	MLT2362L	Hematology and Body Fluid Analysis Lab	2
•	MLT2400	Medical Microbiology	4
•	MLT2400L	Medical Microbiology	3
•	MLT2530	Immunology/Immunohematology	4
•	MLT2530L	Immunology/Immunohematology	2
•	MLT2807L	Immunohematology Clinical Practicum	3
•	MLT2809L	Hematology Clinical Practicum	3
•	MLT2810L	Clinical Chemistry Practicum	3
•	MLS2811L	Microbiology Clinical Practicum	3
•	MLS2930	Seminar	4
			Total 40

# **Recommended Course Sequence**

Full Time	Part Time	Course ID	Description	Credits
	Term 1	ENC1101	Composition I	3
	remi 1	PHI2600	Ethics	3
Term 1		MAC1105	College Algebra	3
	Term 2	CHM1045	General Chemistry I	3
		CHM1045L	General Chemistry I Lab	1
		ECO2013	Principles of Macroeconomics	3
	Term 3	SPC1024 or SPC1608	Intro to Speech or Public Speaking	3
Term 2		Electives*	Elective Course	3
		Electives*	Elective Course	3
	Term 4	BSC2010	Introduction to Biology I	3
		BSC2010L	Introduction to Biology I Lab	1
		CHM1046	General Chemistry II	3
Term 3	Term 5	CHM1046L	General Chemistry II Lab	1
		Electives*	Elective Course	3
Articulat	ted Credits	Total ATD Cr	40	
	7	Total Progran	n Credit Hours	<i>76</i>

**Notes:** Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

\*Student may have to take MAT1033 based on placement score. Student may also need to take CGS1060C if they are unable to successfully pass the computer competency test. If the student does not need to take MAT1033 or CGS1060C, the student must take either 1000 or 2000 level BSC, CHM, or MCB courses to meet the elective credit hour requirements.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



**Credit for Prior Learning:** Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

N/A

Get Career Ready: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship Virtual Job Shadow Tool

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Fund Your Education: This Program is Financial Aid eligible. Scholarships may be available.







# Associate of Science in Computer and Network Security - 2506

Career Pathway: <u>Science, Technology, Engineering, and Math (STEM)</u>
Location(s): <u>Courses for this program are offered at all BC locations.</u>

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Computer and Network Security Associate in Science degree, offered at the A. Hugh Adams Central Campus, prepares students for employment opportunities as Information Security Analysts. It is designed for students seeking the skills set needed to be successful in their careers as Computer and Information Systems Managers, Computer Network Architects, and Computer Systems Analysts. Visit the program's website for more information.

#### **Build Your Education**



Part Time	Course ID	Description	Credits TC1 TC2 TC3			Full Time			
Term 1	ISM1149C	STEM IT Skills and Competencies	3						Summer
	COP1000C	Introduction to Programming	3	X	х		Fall Spring		Julilliei
Term 2	ENC1101	Composition I	3				ган	Spring	
	CTS1133C	A+ Comprehensive	4	X	Х	Х			
	CTS1134C	Network+	4	X	Х	Х			Fall
Term 3	STA2023 or	Statistics* (Recommended) or					Summ		
	MGF1107	Survey of Mathematics	3				Spring		
Term 4	CIS1513C	Project Management and Project+	4	X	х	х			
Term 4	CTS1111C	Linux+	4			х			
	COP1700C	Introduction to Database Design & MySQL	3	E	х	Е		Fall	Spring
Term 5	PHI2010 or	Introduction to Philosophy or					Summer		
	THE2000	Theatre Appreciation (Recommended)	3						
Term 6	CTS2120C	Security+	4			Х		Spring	Summer
Termo	CTS2375C	Cloud+	3		Х		Fall		
Taum 7	CET2688C	System Security Practitioner (SSCP)	4			Х	Fall		
Term 7	EVR1001	Environmental Science (Recommended)	3						
	CIS3361C	Cybersecurity Analyst - CSA+	3		Ε	Х			Fall
Term 8	ECO2013 or	Principles of Macroeconomics (Recommended) or						Summer	
	POS2041	National Government	3				Spring		
Term 9	Elective	Math, Internship or IT Elective #	3					Fall	Caria-
	ISM3013C	Information Systems Management	3		Х			Fall	Spring
	Total Program Credit Hours					30			

Notes: Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. Students should complete all Core Computing Requirements before completing specialization courses. \*Student may have to take STA1001 or MAT1033 based on placement score. # - Any course with a computing prefix. E – identifies an elective course for the certificate, any IT course can be used to fulfill this requirement.

These are only recommended course sequences.

Students are strongly encouraged to meet with an advisor to create a personalized educational plan.

<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

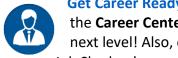


- Credit by exam
- Earned Industry certifications
- **Prior Learning Assessment**
- And much more...

Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

- ? CompTIA A+
- ? Network+
- Security+
- Project+

- Linux+
- ? **CIW Database**
- ? Cloud+
- CSA+ ?



Get Career Ready: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

> **Virtual Job Shadow Tool** Get an Internship

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#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available. This program is part of the Career Source Broward ITA List







# Associate of Science in Technology Project Management - 2507

Career Pathway: <u>Science, Technology, Engineering, and Math (STEM)</u>
Location(s): <u>Courses for this program are offered at all BC locations.</u>

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Technology Project Management Associate in Science degree prepares students for employment opportunities as entry level project management professionals. It is designed for students seeking the skill set needed to be successful in their careers as supervisors, managers, and project leaders especially in the field of Information Technology. Visit the program's <u>website</u> for more information.

### **Build Your Education**

Information Technology Support Specialist TC1 6337

Project Management Associate TC2 6362

Technology Project Management AS Applied Bachelor of Science

# **Project Management Specialization Recommended Course Sequence**

Part Time	Course ID	Description	Credits	ts TC1 TC2			Full Time	
Term 1	ISM1149C	STEM IT Skills and Competencies	3					Summer
	COP1000C	Introduction to Programming	3	х		F-11	Ci	
Term 2	ENC1101	Composition I	3			Fall	Spring	
	CTS1133C	A+ Comprehensive	4	х				
	CTS1134C	Network+	4	х			Summer	Fall
Term 3	STA2023 or	Statistics* (Recommended) or						
	MGF1107	Survey of Mathematics	3			Spring		
T 4	CIS1513C	Project Management and Project+	4	х	х			
Term 4	MAN2021	Introduction to Management	3					
	CGS1510C	Excel Data Analysis	3	Ε	х		Fall	Spring
Term 5	PHI2010 or	Introduction to Philosophy or				Summer		
	THE2000	Theatre Appreciation (Recommended)	3					
	APA1111C or	Introduction to Accounting (Recommended) or					Spring	Summer
Term 6	ACG2001	Principles of Accounting I	3					
rerm 6	CTS1214C	Microsoft Project	2		Х	Fall		
	GEB2430	<b>Business Ethics</b>	1			Fall		
T 7	MNA1161	Introduction to Customer Service	3					
Term 7	EVR1001	Environmental Science (Recommended)	3					
	MNA2345	Principles of Supervision	3					Fall
Term 8	ECO2013 or	Principles of Macroeconomics (Recommended) or					Summer	
	POS2041	National Government	3			<b>.</b>		
Term 9	ISM3314C	Applied Project Management	3		х	Spring		
	Elective	Math, Internship or IT Elective #	3				Fall	Spring
Term 10	ISM3013C	Information Systems Management	3					
Total Program Credit Hours 60								

Information
Technology Support
Specialist
TC1 6337

Lean Six Sigma Green Belt TC 6363

Technology Project Management AS Applied Bachelor of Science

# **Quality and Six Sigma Specialization Recommended Course Sequence**

<b>Part Time</b>	Course ID	Description	Credits	Credits TC1 TC2		Full Time		
Term 1	ISM1149C	STEM IT Skills and Competencies	3					Summer
. Cilli I	COP1000C	Introduction to Programming	3	х		Fall	Corina	Summer
Term 2	ENC1101	Composition I	3			raii	Spring	
	CTS1133C	A+ Comprehensive	4	х				
	CTS1134C	Network+	4	х				Fall
Term 3	STA2023 or	Statistics* (Recommended) or					Summer	
	MGF1107	Survey of Mathematics	3			Spring		
Term 4	CIS1513C	Project Management and Project+	4	х	х			Spring
Term 4	MAN2021	Introduction to Management	3					
	CGS1510C	Excel Data Analysis	3	E			Fall	
Term 5	PHI2010 or	Introduction to Philosophy or				Summer		
	THE2000	Theatre Appreciation (Recommended)	3					
Term 6	ETI1622	Concepts of Lean and Six Sigma	4		х		Spring	Summer
rerm 6	ETI2610C	Principles of Six Sigma	4		х	E-II		
T 7	ETI2623C	Tools for Lean Manufacturing	4			Fall		
Term 7	EVR1001	Environmental Science (Recommended)	3					
	ISM3314C	Applied Project Management	3					Fall
Term 8	ECO2013 or	Principles of Macroeconomics (Recommended) or				Summer		
	POS2041	National Government	3			Spring		
T C	Elective	Math, Internship or IT Elective #	3				E-II	Consultant of
Term 9	ISM3013C	Information Systems Management	3				Fall	Spring
		Total Program Credit Hours	60	18	12			

Notes: Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. Students should complete all Core Computing Requirements before completing specialization courses. \*Student may have to take STA1001 or MAT1033 based on placement score. # - Any course with a computing prefix. E – identifies an elective course for the certificate, any IT course can be used to fulfill this requirement.

These are only recommended course sequences.

Students are strongly encouraged to meet with an advisor to create a personalized educational plan.

**Credit for** <u>**Prior Learning:** </u>Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...

Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

- - CompTIA A+
  - ? CompTIA Project+
  - Microsoft Certified Professional
  - Project Management Institute (PMI)
- Professional (PMP) or Certified Associated in Project Management (CAPM)



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> **Virtual Job Shadow Tool** Get an Internship

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#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available.







# Police Academy Basic Recruit Training - 5269 (Restricted Admission-Limited Access)

Career Pathway: Public Safety

Location(s): Program specific courses for this program are offered at the A. Hugh Adams Central Campus.

**Program Entrance Requirements:** All candidates entering the program must have proof of a standard high school diploma or GED and are required to complete the pre-program Testing through Broward College Institute of Public Safety Regional Selection Center. The candidate must complete and achieve passing scores on the Basic Abilities Test for Law Enforcement (BAT), and pass a physical fitness ability test (Basic Motor Skills), and a Swim Test. Some agencies will also require a Test of Adult Basic Ability (TABE). All test registrations must be completed online at <a href="http://www.broward.edu/admissions/testing/Pages/default.aspx">http://www.broward.edu/admissions/testing/Pages/default.aspx</a>.

Candidates who are seeking to sponsor themselves must complete the above tests first before contacting the open enrollment coordinator. All open enrollment candidates must also complete and achieve passing scores on the TABE test. Additional information on this process is available on our website at <a href="https://www.broward.edu/ips">www.broward.edu/ips</a>. Seating is limited to 40 students per academy program.

**Program Description**: The Police Academy Basic Training Program is a limited access program. Courses are held at the Institute of Public Safety, located at A. Hugh Adams Central Campus. The Institute is certified by the Florida Criminal Justice Standards and Training Commission to provide basic and advanced training. The Law Enforcement Basic Recruit Training prepares students as entry-level law enforcement officers in the State of Florida. Practical skills and simulated activities complement the classroom instruction. This minimum standards program is regulated by Florida statutes and is a highly structured and disciplined program.

Upon successful completion of the Basic Training Program, a student is eligible to take the Florida Department of Law Enforcement State Officer Certification exam. Upon achieving a passing score on the exam, the student, if not already hired, will be eligible to seek employment with a law enforcement agency. For additional information on agency requirements for hire, students should refer to the standards as prescribed by Florida State Statute 943.17 and should contact the hiring agency.

**Additional Program Information**: Students completing their law enforcement academy training who do not already have a degree are strongly encouraged to continue their education by completing the A.S. degree in Criminal Justice Technology. Student who successfully complete the Law Enforcement program are eligible to receive 15 college credits towards the A.S. degree in Criminal Justice Technology. For additional information, contact the program manager at 954-201-6803.

#### **Build Your Education**

Police Academy Basic
Training PSAV 5269

Criminal Justice
Technology AS 21101

Bachelor of Applied
Science

# Recommended Course Sequence

Full Time	Course ID	Description	Credits			
	CJK0001	Introduction to Law Enforcement	10			
	CJK0012	Legal	62			
	СЈК0013	Interactions in a Diverse Community	40			
	CJK0014	Interviewing and Report Writing	56			
	СЈК0064	Fundamentals of Patrol	25			
	СЈК0065	Calls for Service	26			
	СЈК0077	Criminal Investigations	50			
	СЈК0078	Crime Scene to Courtroom	25			
Term 1	СЈК0092	Critical Incidents	44			
ierm 1	СЈК0087	Traffic Stops	30			
	СЈК0084	DUI Traffic Stops	24			
	СЈК0088	Traffic Investigations	32			
	СЈК0031	First Aid for Criminal Justice Officers	40			
	СЈК0040	Criminal Justice Firearms	80			
	CJK0051 Criminal Justice Defensive Tactics	80				
	CJK0020 Emergency Vehicle Operations		48			
	CJK0422	Dart Firing Stun Gun	8			
	СЈК0096	Physical Fitness	60			
	Total Program Clock Hours 770					

Notes: Students attend the Broward County Police Academy Monday-Friday, 7:45am-5 pm. Schedules are subject to change. Students must maintain excellent attendance at all required courses. Students will wear uniforms and must follow the IPS Academy Rules and Regulations and Broward College Student Code of Conduct. Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

2 State Officer Certification Exam for Law Enforcement.

Get Career Ready: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship Virtual Job Shadow Tool

Median Wage and Job Growth Outlook: Broward College has Career Coach & the Career Ladders. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder.



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships are available.







# Corrections Officer Academy Basic Recruit Training- 5270

Career Pathway: Public Safety

Location(s): Program specific courses for this program are offered at the A. Hugh Adams Central Campus.

**Program Entrance Requirements:** All candidates entering the program must have proof of a standard high school diploma or GED. Candidates are required to complete the pre-program testing through Broward College Institute of Public Safety Regional Selection Center. The candidate must complete and achieve passing scores on the Basic Abilities Test for Corrections (BAT) and pass a physical fitness ability test (Basic Motor Skills). Some agencies will also require a Test of Adult Basic Ability (TABE). All test registrations must be completed online. Seating is limited to 40 students per academy program.

Program Description: The Corrections Academy Basic Training Program is a limited access program. The Institute is certified by the Florida Criminal Justice Standards and Training Commission to provide basic and advanced training. The Corrections Basic Recruit Training prepares students as entry-level corrections officers/deputies in the State of Florida. Practical skills and simulated activities complement the classroom instruction. This minimum standards program is regulated by Florida statutes and is a highly structured and disciplined program. Upon successful completion of the Basic Training Program, a student is eligible to take the Florida Department of Law Enforcement, Corrections State Officer Certification exam. Upon achieving a passing score on the exam, the student, if not already hired, will be eligible to seek employment with a state corrections or local jail facility. For additional information on agency requirements for hire, students should refer to the standards as prescribed by Florida State Statute 943.17 and should contact the hiring agency.

**Additional Program Information**: Students completing their corrections academy training who do not already have a degree are strongly encouraged to continue their education by completing the A.S. degree in Criminal Justice. Students completing the Corrections Officer program are eligible to receive 6 college credits towards the A.S. degree in Criminal Justice.

## **Build Your Education**

Corrections Officer PSAV 5270 Criminal Justice Bachelor of Applied Science

# Recommended Course Sequence

Full Time	Course ID	Description	Credits			
	CJK0300	Introduction to Corrections	32			
	CJK0305	Communications	40			
	CJK0310	Officer Safety	16			
	CJK0315	Facility and Equipment	8			
	CJK0320	Intake and Release	18			
	СЈК0325	Supervising in a Correctional Facility	40			
Term 1	СЈК0330	Supervising Special Populations	20			
	СЈК0335	Responding to Incidents and Emergencies	16			
	СЈК0031	First Aid for Criminal Justice Officers	40			
	CJK0040 Criminal Justice Firearms  CJK0051 Criminal Justice Defensive Tactics	Criminal Justice Firearms	80			
		Criminal Justice Defensive Tactics	80			
	СЈК0340	Officer Wellness and Physical Abilities	30			
	Total Program Clock Hours 420					

Notes: Students attend the Broward Corrections Academy Monday-Friday, 7:45am-5 pm. Schedules are subject to change. Students must maintain excellent attendance at all required courses. Students will wear uniforms and must follow the IPS Academy Rules and Regulations and Broward College Student Code of Conduct.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

Broward College Institute of Public Safety Certificate of Completion

Get Career Ready: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

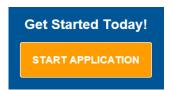
Get an Internship Virtual Job Shadow Tool

Median Wage and Job Growth Outlook: Broward College has Career Coach & the Career Ladders. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships are available







# Police Service Aide Academy - 5271 (Restricted Admission-Limited Access)

Career Pathway: Public Safety

Location(s): Program specific courses for this program are offered at the A. Hugh Adams Central

Campus.

Program Entrance Requirements: All candidates entering the program must have proof of a standard high school diploma or GED and are required to complete the pre-program testing through Broward College Institute of Public Safety Regional Selection Center. The candidate must complete and achieve passing scores (10.0 on all sections) on the TABE test (Adult Basic Ability Test). All test registrations must be completed online. Candidates who are seeking to sponsor themselves must complete the above test first before contacting the open enrollment coordinator. For additional information on this process, please visit our website at <a href="www.broward.edu/ips">www.broward.edu/ips</a>. Seating is limited to 40 students per academy program.

Program Description: The Police Service Aide Academy Training Program is a limited access program. The Institute is certified by the Florida Criminal Justice Standards and Training Commission to provide basic and advanced training. The Police Service Aide Academy prepares students for employment as Parking Enforcement Specialists, Traffic Crash Investigators, and Community Service Officers in accordance with Chapters 316.640 and 943, Florida Statute. Courses of study include but are not limited to First Responder, Vehicle Operation, Interpersonal Skills Traffic Control, Legal, Ethics, Crime Scene Investigation and Courtroom Preparation and Testimony. Practical skills and simulated activities complement the classroom instruction. This minimum standards program is regulated by Florida statutes, The Florida Department of Education, The Florida Department of Law Enforcement and is a highly structured and disciplined program. Upon successful completion of the training Program, a student is eligible to seek employment as a Police Service Aide or Community Service Officer. For additional information on agency requirements for hire, students should refer the hiring agency.

**Additional Program Information**: Students completing their academy training who do not already have a degree are strongly encouraged to continue their education by completing the A.S. degree in Criminal Justice Technology. Students who complete the Police Service Aide Academy are eligible to receive 3 college credits towards the A.S. degree in Criminal Justice Technology. For additional information, contact the program manager at 954-201-6791 or 954-201-6792.

### **Build Your Education**

Police Service Aide Academy PSAV 5271 Criminal Justice Technology AS 21101 Bachelor of Applied Science

## Recommended Course Sequence

Full Time	Course ID	Description	Credits		
	CJK0441C	Police Service Aide	110		
Term 1	CJK0442	Traffic Accident/Crash Investigator	80		
	CJK0451	Parking Enforcement Specialist	16		
Total Program Clock Hours 206					

Notes: For Self-Sponsored candidates:

- Must be 18 years of age or older.
- High School diploma or GED.
- Must possess a valid Florida Driver's License- applicants must provide a copy of their current driving history for review. – Contact the Florida Department of Highway Safety and Motor Vehicles.
- United States Citizenship not a requirement.
- Be of Good Moral Character; having no felony convictions; no misdemeanor convictions involving moral character, perjury, false statement as outlined in Florida State Statute.
- Not have been dishonorably discharged from the Armed Forces of the United States and Provide copy of military documents
- Must successfully pass the TABE test. Test Registration is to be completed on line at <a href="http://www.broward.edu/ips.">http://www.broward.edu/ips.</a>
- For more information on testing, please call us at 954-201-6791 or 954-201-6792.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...

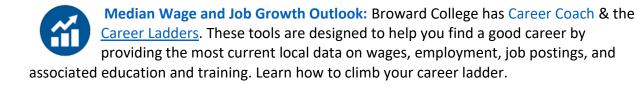


**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: Broward College, Institute of Public Safety, Certificate of Completion



**Get Career Ready:** After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

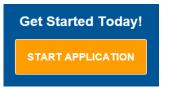
Get an Internship Virtual Job Shadow Tool





#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships are available.







# Correctional Probation Officer Academy - 5304 (Restricted Admission-Limited Access)

Career Pathway: Public Safety

**Location(s)**: Program specific courses for this program are offered at the A. Hugh Adams Central

Campus.

**Program Entrance Requirements:** Candidates must be hired by the State of Florida Department of Corrections to attend the Correctional Probation Academy Program

<u>http://www.fldocsjobs.com/paths/cpo/</u>. The State of Florida requires applicants interested in being hired must possess a high school diploma and a bachelor's degree from accredited institutions. Seating is limited to 40 students per academy program.

**Program Description:** The Correctional Probation Officer Academy is a limited access program. Courses are held at the Institute of Public Safety located at A. Hugh Adams, Central Campus. The Institute is certified through the Florida Criminal Justice Standards and Training Commission to provide basic and advanced training. This program prepares students who are already hired by the State Department of Corrections to become a Correctional Probation Officer. This program will prepare each student to take the Correctional Probation State Officer certification exam.

**Additional Program Information**: Contact the State of Florida Department of Corrections for hiring opportunities. Upon hire, the department will pay for candidates to attend the academy at IPS.

**Build Your Education** 

Correctional Probation
Officer Academy PSAV 5304

Criminal Justice Technology AS 21101

**Bachelor of Applied Science** 

# **Recommended Course Sequence**

Full Time	Course ID	Description	Credits			
	CJK0260	Introduction to Correctional				
		Probation	14			
	CJK0264	<b>Legal Foundations for Correctional</b>				
		Probation	44			
	CJK0265	Correctional Probation				
		Communications	46			
	CJK0266	Intake and Orientation	24			
	CJK0267 Correctional Probation Caseload					
Term 1		Management	32			
	CJK0268	Supervision of Offenders	88			
	CJK0269	Field Supervision	80			
	CJK0031	CMS First Aid for Criminal Justice				
		Officers	40			
	CJK0051	Criminal Justice Defense Tactics	80			
	CJK0281	Criminal Justice Officer Physical				
		Fitness Training	34			
	Total Program Clock Hours 482					

Notes: Students attend the Broward Correctional Probation Academy, Monday-Friday, 7:45am-5:00pm. Schedules are subject to change. Students must maintain excellent attendance at all required courses. Students will wear academy approved attire and must follow the IPS Academy Rules and Regulations and Broward College Student Code of Conduct.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A

Get Career Ready: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship Virtual Job Shadow Tool

Median Wage and Job Growth Outlook: Broward College has Career Coach & the Career Ladders. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships are available.







#### Associate of Science in Criminal Justice 21101

Career Pathway: Public Safety

**Location(s)**: Courses for this program are offered at all BC locations. Program specific courses for this program are offered at the A. Hugh Adams Central Campus.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The AS degree in Criminal Justice is designed for students who hope to work in the field of law enforcement, corrections or public safety. The AS degree in Criminal Justice provides students with a valuable credential when applying for such jobs as police officer, corrections officer, state trooper/state officer, US Customs/Immigration inspector and community/police service aide. The AS degree does not qualify students for state certification as a law enforcement or corrections officer. To become certified as a corrections or law enforcement officer a student must complete a Florida state certified Basic Recruit Training Program (Police Academy or Corrections Academy). Visit the program's website for more information.





#### **Recommended Course Sequence**

Full Time	Part Time	Course ID	Description	Credits	TC1	TC2
	Term 1	ENC1101	Composition I	3		
Term 1	Term 1	STA2023 or MGF1106 or MGF1107	General Education Math (Recommended)	3		
reim 1		CCJ1020	Introduction to Criminal Justice	3	x	
	Term 2	SYG2000	General Sociology	3		
		ENC1102	Composition II	3		
	Term 3	POS2041 or POS2112	National Government or State &Local	3		
Term 2	Term 4	CJL1062 CCJ2191	Constitutional Law Human Behavior in Criminal Justice	3 3	X X	
		CJC2000**	Criminal Justice Elective Course	3	Х	
Term 3	Term 5	SPC1608	Intro to Public Speaking (Recommended)	3		
	Term 6	CJE2400* CJL1100*	Criminal Justice Elective Course Criminal Justice Elective Course	3 3	X X	
Term 4	Term 7	CCJ2001** CJE2600	Elective Course Criminal Investigation	3 3	X TC1	
	Term 8	DSC1006** DSC1002*	Elective Course Elective Course	3 3		X X
Term 5	Term 9	BSC1005, ESC1000	General Education Science	3		
	Term 9	EVR1001 DSC2590**	(Recommended) Elective Course	3		TC2
Term 6	Term 10	HUM1020	Intro to Humanities (Recommended)	3		
Territo	161111 10	Elective**	Elective Course	3	24	
		Total Progran	n Credit Hours	60	24	9

Notes: \*Criminal Justice Electives- CJC2000, CJE2170, CJL1100, CJE2400, DSC1002, CJL1130, DSC1006, DSC2590, CJJ2001, CJE2640, and CJE1300. \*\*Electives –Students must complete an additional 12 credits of electives. The student may have to take MAT1033/STA1001 based on placement score. If the student needs these courses, then 3 credits of the elective area can be used to fulfill the requirements. Other elective courses may be selected from the following: any Criminal Justice, Fire Science course OR any other college level course. Many courses have specific pre-requisite and co-requisite requirements that must be followed. #Recommended to earn Technical Certificates.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

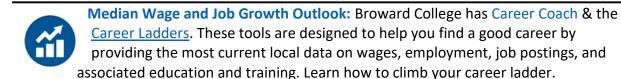
- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A

Get Career Ready: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship Virtual Job Shadow Tool



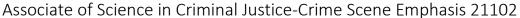


#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> are available. This program is part of the Career Source Broward ITA List







Career Pathway: Public Safety

**Location(s)**: Courses for this program are offered at all BC locations. Program specific courses for this program are offered at the A. Hugh Adams Central Campus.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** This program is designed for students who hope to work in the field of law enforcement as crime scene technicians and/or police service aides and/or law enforcement officers. The program provides students with the knowledge, skills and training necessary to perform quality work as a crime scene technician, including the collection, preservation, documentation and presentation of criminal evidence. Students will also learn about the criminal justice and criminal courts system. This AS degree does not qualify students for state certification as a law enforcement or corrections officer. To become certified as a corrections or law enforcement officer a student must complete a Florida state certified Basic Recruit Training Program (Police Academy or Corrections Academy). Visit the program's website for more information.

#### **Build Your Education**

Crime Scene (TC) 6347

Crime Scene Emphasis AS
21102

Bachelor of Applied
Science

#### Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC
	Term 1	ENC1101	Composition I	3	
Term 1	Term 1	STA2023, MGF1106 or MGF1107	General Education Math	3	
		SYG2000	General Sociology	3	
	Term 2	CCJ1020	Introduction to Criminal Justice	3	Х
		ENC1102	Composition II	3	
	Term 3	CJL1062	Constitutional Law	3	Х
Term 2	Term 4	CCJ2191	Human Behavior in Criminal Justice	3	
	Term 4	HUM1020	Foundations of the Humanities (Recommended)	3	
		Elective*	Elective Course	3	Х
Term 3	Term 5	SPC1608	Intro to Public Speaking (Recommended)	3	
	Term 6	CJE2600	Criminal Investigation	3	Х
	Termo	CJE2640	Introduction to Criminalistics	3	Х
Term 4		CJL1100	Criminal Law	3	X
	Term 7	POS2041 or POS2112	National Government or State &Local Government	3	
	Term 8	CJE2643	Advanced Forensic Investigation	3	Х
Term 5	Term 8	CJL1130	Criminal Evidence	3	X
Terms	Term 9	CJE2770	Forensics Photography	3	X
	Term 9	Elective*	Elective Course	3	
Term 6	Term 10	BSC1005, ESC1000	General Education Science	3	
		EVR1001	(Recommended)		
		CJE2642	Criminalistics Practicum	3	TC1
	Total Progr	am Credit Hours		60	28

Notes: \* Students must complete an additional 6 credits of electives. \*Criminal Justice Electives- CJC2000, CJE2170, CJL1100, CJE2400, DSC1002, DSC1006, DSC2590, CJJ2001, and CJE1300. Students may have to take MAT1033/STA1001 based on placement score. If the student needs these courses, then 3 credits of the elective area can be used to fulfill the requirements. Other elective courses may be selected from the following: any Criminal Justice, Fire Science, or Emergency Management course or any other college level course.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...



Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A



Get Career Ready: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship Virtual Job Shadow Tool



Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships are available.







## Associate in Science - Criminal Justice-Polygraph Emphasis 21104

Career Pathway: Public Safety

**Location(s)**: Courses for this program are offered at all BC locations. Program specific courses for this program are offered at the A. Hugh Adams Central Campus. The specific polygraph courses are offered through a private training school, the International Academy of the Polygraph (IAP) at Deception Control, Inc., Fort Lauderdale.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The AS degree in Criminal Justice-Polygraph Emphasis is designed for students who hope to work in the field of law enforcement, corrections or public safety. The AS degree in Criminal Justice-Polygraph provides students with a valuable credential when applying for such jobs as police officer, corrections officer, state trooper/state officer, US Customs/Immigration inspector and community/police service aide or polygrapher. The AS degree does not qualify students for state certification as a law enforcement or corrections officer. To become certified as a corrections or law enforcement officer a student must complete a Florida state certified Basic Recruit Training Program (Police Academy or Corrections Academy).

**Additional Program Information**: The specific polygraph courses are offered through a private training school, the International Academy of the Polygraph (IAP) at Deception Control, Inc., Fort Lauderdale

(Tel: 954-771-6900 or 1-800-776-1660 or <a href="http://deception.com/polygraph\_school.html">http://deception.com/polygraph\_school.html</a>. See the IAP web page for their program entrance requirements and tuition costs. Students who complete the IAP at Deception Control will be awarded prior learning assessment credits that may be used toward this AS degree after submitting verification of their completed training to the Broward College Associate Dean for Criminal Justice. Visit the program's <a href="https://www.website">website</a> for more information.

Build Your Education

Polygraph Emphasis
AS 21104

Bachelor of Applied Science

## **Recommended Course Sequence**

Full Time	Part Time	Course ID	Description	Credits
	Term 1	ENC1101	Composition I	3
	ierm 1	GE Math	STA2023, MGF1106 or MGF1107	3
Term 1		SYG2000	General Sociology	3
	Term 2	CCJ1020	Introduction to Criminal Justice	3
		ENC1102	Composition II	3
	Term 3	POS2041 or POS2112	National Government or State & Local Government	3
Term 2		CJL1062	Constitutional Law	3
	Term 4	CCJ2191	Human Behavior in Criminal Justice	3
Term 3	Term 5	HUM1020	Intro to Humanities	3
	Terms	SPC1608	Intro to Public Speaking	3
		Elective*	Elective Course	3
Term 4	Term 6	GE Science	BSC1005, ESC1000 or EVR1001 (Recommended)	3
	Term 7	CJE2600	Criminal Investigation	3
	1611117	Elective*	Elective Course	3

Polygraph courses taken through the International Academy of the Polygraph, Deception Control (Ft. Lauderdale, Tel: 954-771-6900, www.deception.com) Students who successfully complete the IAP, Deception Control Polygraph Training will receive prior learning assessment credits for the following courses;

Course ID	Description	Credits			
CJE2580	Interviews & Interrogations	3			
CJE2723	Test Questions/Personnel Screening	3			
CJE2724	Test Questions/Criminal Cases	3			
CJE2722	Polygraph Theory and Operations	3			
CJE2725	Chart Analysis, Validity and Reliability	3			
CJE2726	Polygraph Operations Practicum	3			
Total Prog	Total Program Credit Hours				

Notes: \*Electives- Students must complete an additional 6 credits of electives. The student may have to take MAT1033/STA1001 based on their placement score. If the student needs these courses, then 6 credits of the elective area can be used to fulfill the requirements. If the student does not need to take these courses, the student must take electives from the following courses – CCJ2949, any Criminal Justice course, any Fire Science course, or any other college level course.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

Broward College Institute of Public Safety Certificate of Completion



**Get Career Ready:** After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through

Virtual Job Shadow!

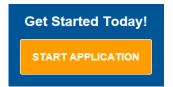
Get an Internship Virtual Job Shadow Tool

Median Wage and Job Growth Outlook: Broward College has Career Coach & the Career Ladders. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder.



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships are available.







## Associate of Science in Early Childhood Education- 2166

**Career Pathway: Education** 

**Location(s):** Courses for this program are offered at all BC locations. The core Early Childhood Education courses are only offered at the North Campus and the Judson A. Samuels South Campus. Please consult the course schedule for specific semester locations.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** Opportunities for a rewarding career in early childhood abound for the well-trained professional interested in being a teacher of young children, supervisor of children's programs, or owner of a child care facility. The Associate of Science degree combines classroom and field experiences to give students the necessary background for success in the job market. Visit the program's <a href="website">website</a> for more information.

**Build Your Education** 

Child Care Center
Management
(TC 1) 6316

Infant/Toddler
Specialization
(TC 2) 6317

Preschool
Specialization
Specialization
(TC 3) 6318

Early Childhood
Development
Specialization
Specialization
(TC 4) 6319

Early Child
Education AS
Science

Bachelor of Applied
Science

#### Recommended Course Sequence

Full Time	Course ID	Description	Credit	TC1	TC2	TC3	TC4
	ENC1101	Composition I	3				
	MGF1106* or MAC1105	Foundations of Mathematical Reasoning or College Algebra	3				
Term 1	EEC1603	Child Guidance	3	Х		Х	Х
	EEC1200	Early Childhood Education	3	Х	Х		Х
	CGS1060C	Computer and Internet Literacy	3				
	ENC1102	Composition II	3				
	PSY2012	General Psychology	3				Х
Term 2	CHD1331	Creativity for Young Children	3				Х
Term 3	CHD1320	Curriculum Planning for Early Childhood		х	х	х	х
	CHD1334	Children's Literature Language Arts					Х
Term 3	SPC1024 OR SPC1608	Introduction to Speech Communication or Public Speaking					х
	CHD1338	Math and Science for the Young Child	3				Х
	HLP1081	Total Wellness	2				
Term 4	CHD1940	Practicum I: Observation and Evaluation	3				Х
	EDF1005**	Introduction to the Teaching Profession	3				
	DEP2002	Child Psychology	3		Х	Х	Х
	HUM1020	Foundations of the Humanities	3				
Table 5	CHD2800	Admin and Management in Early Childhood Education	3	х	х	х	Х
Term 5	CHD2441	Practicum II	3				Х
	BSC1005	Biological Principles	3				-
	BSC1005L	Biological Lab	1	-	-		-
	Total Progra	am Credit Hours	60	12	12	12	36

Notes: \*Student may need to take MAT1033/STA1001 based on placement score.

<sup>\*\*</sup>Recommended elective. This course is required for admission into any baccalaureate Education program.

Part Time	Course ID	Description	Credits	TC1	TC2	TC3	TC4
Term 1	ENC1101	Composition I	3				
	EEC1200	Early Childhood Education	3	Х	Х		X
Term 2	MGF1106*	Foundations of Mathematical Reasoning	3				
	MAC1105	or College Algebra					
	EEC1603	Child Guidance	3	Х		X	X
Term 3	CGS1060C	Computer and Internet Literacy	3				
	CHD1331	Creativity for Young Children	3				X
Term 4	ENC1102	Composition II	3				
	CHD1320	Curriculum Planning for Early Childhood	3	Х	х	X	X
Term 5	CHD1334	Children's Literature Language Arts	3				Х
	SPC1024 SPC1608	Introduction to Speech Communication or Public Speaking	3				X
Term 6	CHD1338	Math and Science for the Young Child	3				Х
	PSY2012	General Psychology	2				X
Term 7	CHD1940	Practicum I: Observation and Evaluation	3				Х
	DEP2002	Child Psychology	3		X	X	X
Term 8	EDF1005** CHD2800	Introduction to the Teaching Profession Admin and Management in Early	3				
		Childhood Education	3	х	х	х	X
Term 9	Humanities	General Education Humanities	3				
	HLP1081	Total Wellness	3				
Term 10	CHD2441	Practicum II	3				Х
	BSC1005	Biological Principles	3				
	BSC1005L	Biological Lab	1				
	Total Program	m Credit Hours	60	12	12	12	36

Notes: \*Student may need to take MAT1033/STA1001 based on placement score.

<sup>\*\*</sup>Recommended elective. This course is required for admission into any baccalaureate Education program



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A



<u>Get an Internship</u>: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level!

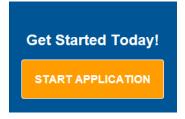


<u>Median Wage and Job Growth Outlook:</u> Broward College has <u>Career Coach!</u> It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available.







## Associate of Science in Graphic Design – 2192

Career Pathway: Arts, Humanities, Communication & Design (AHCD)

Location(s): General Education courses are offered at all BC locations. Program specific courses are

offered at the Willis Holcombe Center in Downtown Fort Lauderdale

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Graphic Design Program is designed to prepare students for the rapidly changing computer driven graphic design industry. Primary job titles include, Web Designer, Graphic Artist, Publication Designer, Illustrator, Packaging Designer, and Advertising Creative. Visit the Program's website for additional information.

#### **Build Your Education**

Graphic Design Support (TC1) 6290	Graphic Design Production (TC2) 6289	Graphic Design AS 2192	Bachelor of Applied Science	
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#### Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC1	TC2
	Term 1	ENC1101	Composition I	3		
Term 1	Term 1	ART1300C	Drawing I	3	Х	X
i eiiii i	Term 2	ART1201C	2-D Design	3	Х	X
	Term 2	ARH2051	Art History: Renaissance – Modern	3		
	Term 3	GRA1110C	Applied Design 1	3		
Term 2	Term 5	GE Course	<b>General Education Mathematics</b>	3		
Term 2	Term 4	PGY1801C	Photoshop Design	3	Х	X
	Term 4	GRA1151C	Illustration Design 1	3	Х	X
		SPC1024 or	Intro to Speech Communication or	3		
Term 3	Term 5	SPC1608	Introduction to Public Speaking	3		
		PSY2012	General Psychology	3		
	Term 6	GRA2121C	Publication Design	3	TC1	X
Term 4	1611110	GRA1201C	Typographic Design	3		Х
1611114	Town 7	PGY1802C	Digital Photography	3		Х
	Term 7	GRA1144C	Web Design 1	3		X or
	Term 8	GRA2171C	Branding & Ad Design	3		X or
Term 5	Term 8	GRA2157C	Illustration 2	3		or TC2
i erm 5	Term 9	GRA2754C	Web Design 2	3		
	Term 9	GE Course	General Education Science	3		
		GRA2180C or	Applied Design 2 or	3		
	Term 10	GRA2134C	User Experience & Interface Design	3		
Term 6	16111110	GRA2185C or	Design Production or	3		
l eilii 6		GRA 2810C	SEO & Social Media Design	3		
	Term 11	GRA2425C	Portfolio & Business of Design	3		
	16111111	GRA2940C	Graphic Design Internship	1		
		Total Program C	redit Hours	64	15	24

Notes: Student may have to take MAT1033 or STA1001 based on placement score. These courses may not be eligible for federal financial aid. \*Completion of the Graphic Design Program will satisfy the College's computer literacy requirement. \*In addition to class time (4.5 hours for the A.S. Program), students will be expected to put in a total of 9 hours per week to accomplish stated objectives, either as homework or to attend posted lab / studio hours. Sign-in is required.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- **Prior Learning Assessment**
- And much more...



Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

N/A



Get an Internship: Get Career Ready: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

> **Get an Internship Virtual Job Shadow Tool**



Median Wage and Job Growth Outlook: Broward College has Career Coach & the Career Ladders. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available. This program is part of the <u>Career Source Broward ITA List</u>







## Associate of Science in Music Technology – 2206

Career Pathway: Arts, Humanities, Communication & Design (AHCD)

**Location(s):** General Education courses are offered at all BC locations. Program specific courses for this program are offered at the A. Hugh Adams Central Campus

**Program Description:** The Associate of Science degree in Music Technology is designed for students who intend to seek employment in the commercial music field and for those who are presently employed in the music technology field and desire advancement. Some of the careers, to which this sequence may lead, are recording engineer, sound designer, live sound reinforcement engineer and producer. Visit program's <u>website</u> for more information.

**Program Entrance Requirements:** A proficiency level equal to MUT1001 (Fundamentals of Music). Student are recommended to take MUT1001 if their proficiency level does not meet the requirement.

Audio Technology
(TC1) 6309

Build Your Education

Music Technology AS
2206

Becommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC1
		MUS1360	Introduction to Music Technology	1	Х
	Term 1	MUT1271C	Musicianship for Music Technology I	3	
Term 1		ENC1101	Composition I	3	
	Term 2	MUL2010	Music Appreciation	3	
	Term 2	GE Course	General Education Mathematics°	3	
		MUS2342C	Digital Audio I	3	х
	Term 3	MUS2344C	Midi Systems	3	Х
Torm 3		MUT1272C	Musicianship for Music Technology II	3	
Term 2		MUM2620C	Acoustics and Audio Technology	2	Х
	Term 4	SPC1024 or	Introduction to Speech Communications (or)	3	
		SPC1608	Introduction to Public Speaking	3	
Term 3	Term 5	MUM1600C	Intro to Recording Studio Proc.	3	Х
		MUS2348C	Digital Audio 2	3	X or
Terms	Term 6	MUS2361C	Advanced MIDI Production	3	
	remi o	MUS2332C	Live Sound Reinforcement	3	TC1 or
	Term 7	MUM2601C	Recording Studio Techniques II	3	
	Term 7	MUM2640C	Post Production Sound	3	
Term 4		MUM2700	Music Business	3	
	Term 8	GE Course	General Education Science	3	
		Elective*	Applied Music or Ensemble Elective	1	
	Term 9	MUS2349C	Advanced Projects in Music Production	3	
Точно Г	ierm 9	GE Course	General Education Social/Behavioral Science	3	
Term 5	Town 10	Elective**	Music Technology Elective	3	
Term 2  Term 3  Term 4	Term 10	MUS2940	Internship	3	
		Total Prog	gram Credit Hours	64	15

Note: \* Applied Music Elective: any course with a MVB, MVJ, MVK, MVO, MVP, MVS, MVV, MVW prefix

The MUT1001, MAT1033, STA1001 courses are not part of the program of study. Therefore, students may not be eligible for federal financial aid support for these specific courses.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.

<sup>\*\*</sup> Music Technology Elective: MUM2730, MUM2602C, GRA1144C, or GEB1011.



<u>Credits for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

N/A

Get Career Ready: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Students are required to take an Internship component as part of the program. Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

Get an Internship

**Virtual Job Shadow Tool** 

Median Wage and Job Growth Outlook: Broward College has Career Coach & the Career Ladders. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available.

Get Started Today!

START APPLICATION





## Film Production Technology AS - 2510

Career Pathway: Arts, Humanities, Communication & Design (AHCD)

**Location(s):** General education courses are available at all BC locations. Program specific courses for this program are offered at the A. Hugh Adams Central Campus

Program Entrance Requirements: HS Diploma or GED

**Program Description**: The Associate of Science degree in Film Production Technology is for students who seek entry-level employment in the field of film and video production and desire advancement. Some careers, to which this sequence may lead, are camera operator, video editor, film production crew, sound editor, film and video producer, director and cinematographer. Visit program's website for additional information.

#### **Build Your Education**



#### Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC1	TC2	TC3	TC4
	Term 1	FIL1420C	Introduction to Filmmaking	3	Х	Х	Χ	Х
Ta 1	ierm 1	FIL1552C	Film Editing Fundamentals	3	Х	Х	Χ	Х
Term 1	Town 2	ENC1101	English Composition	3				
	Term 2	FIL1030	Film History	3				
	Term 3	GE Course	General Education Mathematics	3				
	Term 3	FIL1100C	Screenwriting Fundamentals	3	Х	Х		
Term 2		FIL2438C	Nonfiction Filmmaking	3		Х	Х	
	Term 4	FIL2537C	Sound Design Fundamentals	3		Х		Х
		Elective*	Elective Course	3				
		FIL2647	Film Producing & Production					
Term 3	Term 5	FILZ047	Management	3	Х	Х		
		ARH2051	Art History: Renaissance to Modern	3				
	Term 6	FIL1131C	Screenwriting Workshop	3				
	renno	FIL2432C	Fiction Filmmaking	3		Х	Χ	
Term 4	Term 7	GE Course	General Education Social/Behavioral Science	3				
		FIL2471C	Visual Effects Fundamentals	3		Х		Х
		FIL2515C	Film Capstone I: Production	3			Х	
Term 5	Term 8	FIL2611	Film Business & Entrepreneurship	3	Х			
	Term 9	GE Course	General Education Science	3				
	Terrir 9	FIL2572C	Post Production Workshop	3				Х
		FIL2573C	Film Capstone II: Post Production	3				
Term 6	Term10	SPC1024 or	Intro to Speech Communication or					
1611113	16111110	SPC1608	Introduction to Public Speaking	3				
		FIL2945	Film Internship	1	Х		Х	Х
		Total Progran	n Credit Hours	64	16	24	16	16

Notes: \*Student may have to take MAT1033, STA1001, or CGS1060C based on placement score instead of a Film Elective. Film Electives are satisfied by taking any of the following courses: FIL2930, FIL1456C, PGY2401C, TTP2110C, TPP211C, TPP2260C, TPA2200, or TPA2248. Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. \*In addition to class time (4.5 hours for the A.S. Program), students will be expected to put in a total of 9 hours per week to accomplish stated objectives, either as homework or to attend posted lab / studio hours. Sign-in is required. Students are strongly encouraged to meet with an advisor to create an educational plan through the office of the Visual & Performing Arts Department on Central Campus (Building 6, Room 102).



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

• Adobe Certified Expert certification



<u>Get an Internship</u>: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level!



<u>Median Wage and Job Growth Outlook</u>: Broward College has <u>Career Coach</u>! It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships for this program may be available.











Career Pathway: Arts, Humanities, Communication & Design (AHCD)

**Location(s):** General Education courses are offered at all BC locations. Program specific courses are offered at Judson A. Samuels South Campus and North Campus.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Associate in Science degree in New Media Communication is designed to develop students' knowledge and skills to navigate the changing communication landscape and acquire the appropriate business acumen for employment as Communication Specialists, New Media Coordinators, Digital Journalists, and/or entry-level Communication Managers. Visit the Program's website for additional information.

#### **Build Your Education**

New Media Communication
Leadership (TC1) 6356

New Media Communication
AS 2512

Applied Science

## Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC1
	- 4	ENC1101	Composition I	3	
	Term 1	MMC1000	Introduction to Mass Communication	3	X
Term 1		SPC1608 or SPC1024	Public Speaking or Speech Communication	3	
	Term 2	COM2336	<b>Computer Mediated Communication</b>	3	X
	- 0	STA2023	Statistics	3	
	Term 3	MMC2121	Writing Fundamentals for Communication	3	Х
Term 2		CGS1060C *	Computer & Internet Literacy	3	
Term 4	COM2370	New Media Communication Applications I	3	Х	
	Term 3 Term 5	COM2372	New Media Communication for Business	3	Х
Term 3		COM2371	New Media Communication Applications II	3	
	Town C	Elective**	Elective	3	
T 4	Term 6	PGY1801C	Photoshop Design	3	
Term 4	T 7	BSC1005 or EVR1001	Biology for Non-Majors or Environmental Science	3	
	Term 7	GRA1144C	Web Design 1	3	
	T 0	GRA2134C	User Experience & Interface Design	3	
T 5	Term 8	PGY1802C	Digital Photography	3	
Term 5	T 0	PSY2012	Intro to Psychology	3	
	Term 9	PHI2010	Intro to Philosophy	3	
Town C	Town 10	COM2412	Communication Methods & Culture	3	
Term 6	Term 10	COM2941	New Media Communication Internship/Capstone	3	
		Total Pro	ogram Credit Hours	60	18

**Notes:** \* Students may test out of CGS 1060C and take ENC 1102. \*\*Student may have to take MAT1033 or STA1001 based on placement score. If the student does not need MAT1033 or STA1001 the student is free to take any ART elective or preapproved pre-requisite for transfer/program. –Many courses have specific pre-requisite and co-requisite requirements that must be followed.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a <u>personalized educational plan</u>



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

N/A



<u>Get an Internship:</u> The capstone class is an internship, which requires 256 hours in a Graphic Design position. Placement help is available. Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

**Get an Internship** 

**Virtual Job Shadow Tool** 



<u>Median Wage and Job Growth Outlook:</u> Broward College has <u>Career Coach</u> & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is <u>not currently eligible for federal Financial aid</u>. Students may be eligible for other types of aid. This program is part of the <u>Career Source Broward ITA</u>

List.







## Associate of Science in Accounting Technology - 2100

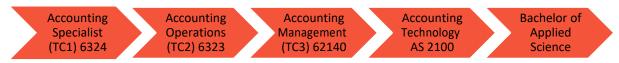
**Career Pathway: Business** 

**Location(s):** Courses for this program are offered at all BC locations.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Associate of Science degree in Accounting Technology is designed for students who intend to seek employment in the accounting field and for those who are presently employed in accounting and desire advancement. Visit the program's <u>website</u> for more information.

#### **Build Your Education**



#### Recommended Course Sequence

Full	Part Time	Course ID	Description	Credits	TC1	TC2	TC3
	Term 1	ENC1101	Composition I	3			
	Term 1	ACG2001	Principles of Accounting I	3	Χ	Χ	Χ
Term 1		CGS1060C*	Computer and Internet Literacy	3	Χ	Χ	Χ
	Term 2	SPC1608 OR SPC1024	Public Speaking OR Intro to Speech Communications	3	Χ	Χ	X
	Town 2	STA2023***	General Education Mathematics	3			
Term 2	Term 3	ACG2011	Principles of Accounting II	3	TC1	Χ	Χ
Term 2	To wood 4	GEB2011	Introduction to Business	3			Χ
	Term 4	ACG2450C	Computerized Accounting Applications	3		Χ	Χ
Term 3	Term 5	MAN2021	Introduction to Management	3			Χ
Term 3	Term 5	<b>GE Course</b>	<b>General Education Humanities</b>	3			
	Term 6	ACG2071	Managerial Accounting	3		TC2	Χ
Term 4	Termo	ECO2013	Principles of Economics I	3			
Term 4	Term 7	TAX2000	Income Tax I	3			TC3
	Term 7	ACG2100	Intermediate Accounting I	3			
	Term 8	OST2335	Communications in the Workforce	3			
	Term 8	BUL2241	Business Law I	3			
Term 5	Term 9	CGS1510C OR OST2835C	Electronic Spreadsheet OR Database Management for the Office	3			
		TAX2010	Income Tax II	3			
Term 6	Term 10	Elective**	<b>Business Elective</b>	3			
1611110	161111 10	GE Course	General Education Science	3			
		Total Prograi	m Credit Hours	60	12	18	27

Notes: Students who pass the Computer Competency Test and do not need to take **CGS1060C\*** must take an approved elective to earn the 3 required program credits

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.

<sup>\*\*</sup>Program Electives: Students must select from the following approved courses: ACG2110, ECO2023, ECO2220, FIN2100, FIN2051, GEB2112, MAN2604, MAR1011, MNA1161, QMB2302C, REE1040, MAT1033 and STA1001

<sup>\*\*\*</sup>Recommended Gen. Ed. Math is STA2023. Students may also select MAC1105. A student may have to take MAT1033 or STA1001 based on placement score.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

QuickBooks Certified User



<u>Get Career Ready:</u> After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

Get an Internship Virtual Job Shadow Tool



<u>Median Wage and Job Growth Outlook:</u> Broward College has <u>Career Coach</u> & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible and <u>Scholarships</u> may be available. This program is part of the <u>Career Source Broward ITA List</u>















#### Associate of Science in Business Administration -2119

**Career Pathway: Business** 

**Location(s):** Courses for this program are offered at all BC locations.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Associate of Science degree in Business Administration trains individuals to assume management or supervisory positions in business, industry, and government. It provides basic skills in a broad range of business functions including accounting computer usage, management, and marketing. Visit the program's <u>website</u> for more information.

#### **Build Your Education**

Business Specialist (TC 1) 6288 Business Operations (TC 2) 6320 Business Management (TC 3) 62671 Business Entrepreneurship (TC4) 6350 Business Administration AS 2119 Bachelor of Applied Science

## Recommended Course Sequence - Management Specialization

Full Time	Part Time	Course ID	Course ID Description		TC1	TC2	TC3
	Term 1	CGS1060C*	Computer and Internet Literacy	3	Х	Х	Х
	Term 1	GEB2011	Introduction to Business	3	Х	Х	Х
Term 1		ACG2001 or	Principles of Accounting (Preferred) or				
	Term 2	APA1111C	Introduction to Accounting	3			
		SPC1024 or	Introduction to Speech	_			
		SPC1608	Communication or Public Speaking	3	Х	Х	Х
	Term 3	ENC1101	Composition I	3			
Term 2	remi 3	ECO2013	Principles of Macroeconomics	3			
Term 2	Term 4	MAN2300	Introduction to Human Resources	3	TC1	Х	Х
	rerm 4	MAR1011	Intro. to Marketing in the 21st Century	3		Х	Х
	Term 5	STA2023 or	Statistics (Preferred) or	3			
Term 3		MAC1105	College Algebra	3			
		MAN2604	International Business Environment	3		TC2	Х
	<b>-</b> .	GE Course	General Education Humanities	3			
	Term 6	ACG2450C^	Computerized Accounting Applications 🕏	3			
Term 4	Term 7	BUL2241	Business Law I	3			Х
		GEB2112	Entrepreneurship	3			TC3
			Communications in Workforce	_			
Term 5	Term 8	OST2335	Principles of Microeconomics	3 3			
Term 5		ECO2023	Finiciples of Microeconomics	3			
		MAN2021	Introduction to Management	3			
	Term 9	CGS1510C or	Electronic Spreadsheet or				
Term 6		OST2835C	Database Management for Office	3			
Term 6	Term10	GE Course	General Education Science	3			
	TEITITU	Elective**	Business Elective Course	3			
Total Credits				60	12	18	24

Notes: Students who pass the Computer Competency Test and therefore do not need to take **CGS1060C\*** must to take an approved elective to earn the 3 required program credits.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized

educational plan

<sup>\*\*</sup>Program Electives – Students must select from the following approved courses: <u>any</u> **ACG, GEB, MKA, MNA, MAN, MAR, TRA, FIN, BUL, RMI, QMB, REE or ECO** course, MAT1033 or STA1001.

<sup>^</sup>Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the College Catalog and/or speak to an advisor for a detailed list of all requisite requirements.



# Associate of Science in Business Administration -2119 Human Resources Specialization

Full Time	Part Time	Course ID Description		Credits	TC1	TC2	TC3
	Term 1	CGS1060C*	Computer and Internet Literacy	3	Х	Х	Х
	Term 1	GEB2011	Introduction to Business	3	Х	Х	Х
Term 1	Term 2	ACG2001 or APA1111C	Principles of Accounting (Preferred) or Introduction to Accounting	3			
	Term 2	SPC1024 or SPC1608	Introduction to Speech Communication or Public Speaking	3	х	х	х
	Term 3	ENC1101	Composition I	3			
	Term 3	ECO2013	Principles of Macroeconomics	3			
Term 2	Term 4	MAN2300	Introduction to Human Resource Management	3	TC1	х	х
		MAR1011	Intro. to Marketing in the 21st Century	3		Х	Х
Term 3	Term 5	STA2023 or MAC1105	Statistics (Preferred) or College Algebra	3			
		MNA2403	Introduction to Human Resources Law & Regulations	3		TC2	х
	Term 6	GE Course	General Education Humanities	3			
Term 4		ACG2450C^	Computerized Accounting Applications	3			
76 7	Term 7	BUL2241 MNA2329	Business Law I Case Studies in HR Management	3			X TC3
	Term 8	OST2335 ECO2023	Communications in Workforce Principles of Microeconomics	3 3			
Term 5		MAN2021	Introduction to Management	3			
	Term 9	CGS1510C or OST2835C	Electronic Spreadsheet or Database Management for Office	3			
Term 6	Term10	GE Course Elective**	General Education Science Business Elective Course	3 3	_		
		T	otal Credits	60	12	18	24

Notes: Students who pass the Computer Competency Test and therefore do not need to take **CGS1060C\*** must to take an approved elective to earn the 3 required program credits.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan

<sup>\*\*</sup>Program Electives – Students must select from the following approved courses: <u>any</u> **ACG, GEB, MKA, MNA, MAN, MAR, TRA, FIN, BUL, RMI, QMB, REE or ECO** course, MAT1033 or STA1001.

<sup>^</sup>Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the College Catalog and/or speak to an advisor for a detailed list of all requisite requirements.



# Associate of Science in Business Administration -2119 Insurance/Risk Management Specialization

Full Time	Part Time	Course ID	Course ID Description		TC1	TC2	TC3
	Term 1	CGS1060C*	Computer and Internet Literacy	3	Х	Х	Х
	ierm 1	GEB2011	Introduction to Business	3	х	X	Х
Term 1		ACG2001 or	Principles of Accounting (Preferred) or	3			
7011112	Term 2	APA1111C	Introduction to Accounting	3			
	renn 2	SPC1024 or	Introduction to Speech	3			
		SPC1608	Communication or Public Speaking		Х	Х	Х
	Term 3	ENC1101	Composition I	3			
		ECO2013	Principles of Macroeconomics	3			
Term 2		RMI2662	Introduction to Risk Management &				
	Term 4		Insurance	3	TC1	X	Х
		MAR1011	Intro. to Marketing in the 21st Century	3		X	Х
		STA2023 or	Statistics (Preferred) or				
Term 3	Term 5	MAC1105	College Algebra	3			
		RMI2110	Personal Insurance Planning	3		TC2	X
	Term 6	GE Course	General Education Humanities	3			
		ACG2450C^	Computerized Accounting Applications	•			
Term 4	Term 7	BUL2241	Business Law I	3			Х
		RMI2212	Personal Business & Property				
		MIVIIZZIZ	Insurance	3			тсз
	Term 8	OST2335	Communications in Workforce	3			
	7011110	ECO2023	Principles of Microeconomics	3			
Term 5		MAN2021	Introduction to Management	3			
remis	Term 9	CGS1510C	Electronic Spreadsheet or				
		or		3			
		OST2835C	Database Management for Office				
Term 6	Term10	GE Course	General Education Science	3			
		Elective**	Business Elective Course	3			
		7	Total Credits	60	12	18	24

Notes: Students who pass the Computer Competency Test and therefore do not need to take **CGS1060C\*** must to take an approved elective to earn the 3 required program credits.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan

<sup>\*\*</sup>Program Electives – Students must select from the following approved courses: <u>any</u> **ACG, GEB, MKA, MNA, MAN, MAR, TRA, FIN, BUL, RMI, QMB, REE or ECO** course, MAT1033 or STA1001.

<sup>^</sup>Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the College Catalog and/or speak to an advisor for a detailed list of all requisite requirements.



# Associate of Science in Business Administration - 2119

## **Property Management Specialization**

Full Time	Part Time	Course ID	Description	Credits	TC1	TC2	TC3
	Term 1	CGS1060C*	Computer and Internet Literacy	3	Х	Х	Х
	remi 1	GEB2011	Introduction to Business	3	Х	Х	Х
Term 1		ACG2001 or	Principles of Accounting (Preferred) or	2			
761111	Term 2	APA1111C	Introduction to Accounting	3			
	Term 2	SPC1024 or	Introduction to Speech	3			
		SPC1608	Communication or Public Speaking	<u> </u>	Х	Х	X
	Term 3	ENC1101	Composition I	3			
Term 2	reini 3	ECO2013	Principles of Macroeconomics	3			
Term 2		REE1040	Florida Real Estate Commission I	4	TC1	х	Х
	Term 4	MAR1011	Intro. to Marketing in the 21st Century	3		х	х
	Term 5	STA2023 or	Statistics (Preferred) or				
Term 3		MAC1105	College Algebra	3			
Term 3		REE1500	Introduction to Residential Property Management	2		TC2	х
	Term 6	GE Course	General Education Humanities	3			
		ACG2450C^	Computerized Accounting Applications 💽	3			
Term 4		BUL2241	Business Law I	3			Х
	Term 7	MNA1161	Introduction to Customer Service	3			TC3
	Term 8	OST2335	Communications in Workforce	3			
	Term 8	ECO2023	Principles of Microeconomics	3			
Term 5		MAN2021	Introduction to Management	3			
	Term 9	CGS1510C or	Electronic Spreadsheet or				
		OST2835C	Database Management for Office	3			
Term 6	Term10	GE Course	General Education Science	3			
Termo	16111110	Elective**	Business Elective Course	3			
	Total Credits					18	24

Notes: Students who pass the Computer Competency Test and therefore do not need to take **CGS1060C\*** must to take an approved elective to earn the 3 required program credits.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan

<sup>\*\*</sup>Program Electives – Students must select from the following approved courses: <u>any</u> **ACG, GEB, MKA, MNA, MAN, MAR, TRA, FIN, BUL, RMI, QMB, REE or ECO** course, MAT1033 or STA1001.

<sup>^</sup>Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the College Catalog and/or speak to an advisor for a detailed list of all requisite requirements.



# Associate of Science in Business Administration - 2119 Banking Specialization

Full Time	Part Time	Course ID	ID Description		TC1	TC2	TC3
	Term 1	CGS1060C	Computer and Internet Literacy	3	Х	Х	Х
	rerm 1	GEB2011	Introduction to Business	3	Х	Х	Х
Term 1	Term 2	ACG2001 or APA1111C	Principles of Accounting (Preferred) or Introduction to Accounting	3			
	Term 2	SPC1024 or SPC1608	Introduction to Speech Communication or Public Speaking	3	х	х	х
	Taura 2	ENC1101	Composition I	3			
Term 2	Term 3	ECO2013	Principles of Macroeconomics	3	TC1	х	х
Term 2	Term 4	FIN2100	Personal Finance	3		Х	х
		MAR1011	Intro. to Marketing in the 21st Century	3		TC2	х
	Term 5	MAC1105 or	College Algebra or				
Term 3		STA2023	Statistics (Preferred)	3			
		BRC2001	Intro. to Financial Institutions	3			Х
	Term 6	GE Course	General Education Humanities	3			
Term 4		ACG2450C^	Computerized Accounting Applications				
	Term 7	BUL2241	Business Law I	3			тсз
		MNA1161	Introduction to Customer Service	3			
	Term 8	OST2335	Communications in Workforce	3			
		ECO2023	Principles of Microeconomics	3			
Term 5		MAN2021	Introduction to Management	3			
	Term 9	CGS1510C or	Electronic Spreadsheet or	_			
		OST2835C	Database Management for Office	3			
Term 6	Term10	GE Course	General Education Science	3			
		Elective*  Total Cr	Business Elective Course	3			
		60	12	18	24		

Notes: Students who pass the Computer Competency Test and therefore do not need to take **CGS1060C\*** must to take an approved elective to earn the 3 required program credits.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan

<sup>\*\*</sup>Program Electives – Students must select from the following approved courses: <u>any ACG, GEB, MKA, MNA, MAN, MAR, TRA, FIN, BUL, RMI, QMB, REE or ECO</u> course, MAT1033 or STA1001.

<sup>^</sup>Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the College Catalog and/or speak to an advisor for a detailed list of all requisite requirements.



# Associate of Science in Business Administration - 2119 Accounting Specialization

Full Time	Part Time	Course ID	Description	Credits	TC1	TC2	TC3
	T 1	CGS1060C*	Computer and Internet Literacy	3	Х	Х	Х
	Term 1	GEB2011	Introduction to Business	3	Х	X	X
Term 1		ACG2001 **	Principles of Accounting (Required)	3	Х	X	Х
	Term 2	SPC1024 or SPC1608	Introduction to Speech Communication or Public Speaking	3	TC1	х	х
	Term 3	ENC1101	Composition I	3			
Term 2	Term 3	ECO2013	Principles of Macroeconomics	3			
Term 2		ACG2011^	Principles of Accounting II	3		Х	Х
	Term 4	MAR1011	Intro. to Marketing in the 21st Century	3		TC2	х
	Term 5	STA2023 or	Statistics (Preferred) or				
Term 3		MAC1105	College Algebra	3			
		ACG2071^	Managerial Accounting	3			X
	Term 6	GE Course	General Education Humanities	3			
Term 4	7611110	ACG2450C^	Computerized Accounting Applications	3			
Term 4	Term 7	BUL2241	Business Law I	3			TC3
		Elective***	Business Elective	3			
	Term 8	OST2335	Communications in Workforce	3			
	7011110	ECO2023	Principles of Microeconomics	3			
Term 5		MAN2021	Introduction to Management	3			
	Term 9	CGS1510C or	Electronic Spreadsheet or	_			
		OST2835C	Database Management for Office	3			
Term 6	Term10	GE Course	General Education Science	3			
		Elective***	Business Elective Course	3			
Total Credits					12	18	24

Notes: Students who pass the Computer Competency Test and therefore do not need to take **CGS1060C\*** must to take an approved elective to earn the 3 required program credits.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan

<sup>\*\*</sup>Accounting Specialization Core Requirement - Students who choose the **Accounting specialization** must take ACG2001. Students choosing the Accounting specialization will be able to take an additional business elective.

<sup>\*\*\*</sup>Program Electives – Students must select from the following approved courses: <u>any</u> ACG, GEB, MKA, MNA, MAN, MAR, TRA, FIN, BUL, RMI, QMB, REE or ECO course, MAT1033 or STA1001.

<sup>^</sup>Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the College Catalog and/or speak to an advisor for a detailed list of all requisite requirements.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates may be eligible to sit for the following industry certifications/licenses:

- Oracle SQL Certified Expert
- Tableau Desktop Qualified Associate
- Excel Office Specialist
- CIW Web Foundations Associate
- Google Analytics Individual Qualification



<u>Get an Internship:</u> After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship Virtual Job Shadow Tool



<u>Median Wage and Job Growth Outlook:</u> Broward College has <u>Career Coach</u> & the <u>Career Ladders.</u>
These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder.



#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the <u>Career Source Broward ITA List</u>.







## Associate of Science in Hospitality and Tourism Management - 2121

**Career Pathway: Business** 

**Location(s):** Courses for this program are offered at all BC locations. The Hospitality (HFT) courses are only offered at the A. Hugh Adams Central Campus.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Hospitality and Tourism Management program, offered at A. Hugh Adams Central Campus, develops students' abilities in business, leadership, communications, and interpersonal skills with an emphasis on the unique skills needed for management in the hospitality industry. Visit the program's <u>website</u> for more information.

#### **Build Your Education**



#### Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC1	TC2	TC3	TC4
		ENC1101 Composition I		3				
Term 1	Term 1	HFT1050	Introduction to Hospitality & Tourism Management	3		Χ	Х	
	Term 2	CGS1060C*	Computer and Internet Literacy	3	Χ	Χ	Χ	Χ
	Term 2	GE Course	General Education Mathematics^	3				
	Term 3	Elective***	Elective Course	3				
	Term 3	HFT2410	Front Office Systems/Procedures	3	X	Χ	Χ	Χ
Term 2	Term 4	HFT2511	Convention and Group Business Marketing Management	3		X <sub>(OR)</sub>	X <sub>(OR)</sub>	
		HFT2250	Hotel Management	3	X	X	X	Χ
		SPC1024 or SPC1608	Introduction to Speech Communication or Public Speaking	3				Х
	Term 5	GEB2011	Introduction to Business	3				
		HFT2220	FT2220 Organization & Personnel Management		X	Χ	X	Χ
Term 3		GE Course	General Education Humanities	3				
		ECO2013	Principles of Macroeconomics	3		Χ	Х	Χ
	Term 7	HFT2460 or HFT2401 or ACG2001	Financial Management <u>or</u> Accounting for the Hospitality Industry <u>or</u> Principles of Accounting I	3			Х	
	T 0	HFT2500	Hospitality Marketing	3		X <sub>(OR)</sub>	X <sub>(OR)</sub>	
T F	Term 8	MNA1161	Introduction to Customer Service	3	TC1	TC2	Х	Χ
Term 5	T 0	HFT2600	Hospitality Law	3			TC3	Х
	Term 9	Elective***	Elective Course	3				
	Term 10	GE Course	General Education Science	3				
Term 6		Elective***	Elective Course (FSS2500 - TC4)	3				TC4
	Total Program Credits Hours					24	30	30

**Notes:** Students who pass the Computer Competency Test and therefore do not need to take **CGS1060C\*** are required to take an approved elective to earn the required 3 credits required for the program.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.

<sup>^</sup> Gen. Ed. Math: MAC1105 is strongly recommended. Students may also select STA2023 or MGF1107. A student may have to take MAT1033 or STA1001 as a pre-requisite, based on placement score. It is recommended that students see an advisor to confirm that the Math course chosen satisfies the requirements of their planned transfer institution.

<sup>\*\*\*</sup> **Program Electives** – It is recommended that students take **FSS2500.** Students may also select from the following approved courses: HFT\*, FSS\*, ECO2023, ENC1102, GEB2112, MAN2021, MAN2604, MAR1011, MAR2141, MKA1021, MNA2403, MAT1033, OST2335, RMI2662 or STA1001.





<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A



<u>Get Career Ready:</u> After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

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#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the Career Source Broward ITA List

Get Started Today!

START APPLICATION





## Associate of Science in Marketing Management - 2126

**Career Pathway: Business** 

**Location(s):** Courses for this program are offered at all BC locations.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Associate of Science degree in Marketing Management, emphasizes the development of management and leadership skills needed in marketing occupations such as advertising, selling, entrepreneurship, and international business. This program may enable students to transfer to senior institutions that offer a bachelor's degree in marketing. Visit the program's <a href="website">website</a> for more information.

#### **Build Your Education**

Entrepreneurship (TC 1) 6311

Marketing Marketing Management AS Science

(TC 2) 6240

Marketing Management AS Science

## Recommended Course Sequence

Full Time	Part Time	Course ID	Description		TC1	TC2
	To was 1	ENC1101	Composition 1	3		
Term 1		CGS1060C*	Computer and Internet Literacy	3		
		GEB2011	Introduction to Business	3		х
	Term 2	ACG2001 or	Principles of Accounting I OR			
		APA1111C	Introduction to Accounting	3	X	
		SPC1024 or	Introduction to Speech Communications or			v
	Term 3	SPC1608	Introduction to Public Speaking	3		х
Term 2	1611113	MAR1011	Intro. to Marketing in the 21st Century	3	X	х
Term 2		GEB2112	Entrepreneurship	3	X	х
	Term 4	Elective***	Elective Course	3	TC1	x
		2.000.00	(Recommended: TC1- GEB2949; TC2- MAR2141)			^
Term 3	Term 5	MGF1107	General Education Math**	3		
		MNA1161	Intro to Customer Service	3		X or
		ECO2013	Principles of Macroeconomics	3		
	Term 6	MKA2042	Retailing	3		X or
Term 4		OST2835C	Data Base Management for the Office	3		
	Term 7	MKA1930	Seminar I: Marketing in Perspective	3		х
	T 0	MKA1021	Salesmanship	3		х
Т	Term 8	MAN2021	Introduction to Management	3		
Term 5	Taura 0	MKA1511	Advertising: Traditional and New Media	3		х
	Term 9	GE Course	General Education Humanities	3		
		GE Course	General Education Science	3		
Term 6	Term 10	Elective***	Elective Course	3		TC2
	Total Program Credit Hours				12	30

Notes: Students who pass the Computer Competency Test and therefore do not need to take **CGS1060C\*** are required to take an approved elective to earn the 3 credits required for the program.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.

<sup>\*\*</sup>Recommended Gen. Ed. Math is MGF1107. Students may also select STA2023 or MAC1105.

<sup>\*\*\*</sup>Program Electives – Students must select from the following approved courses: BUL2241, BUL2242, ECO2023, FIN2100, FIN2051, GEB2949, MAN2604, MAR2141, MAR 2644C, MAT1033, MKA2701C, MKA2931, MKA2932,QMB1001, QMB2302C or STA1001.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A

<u>Get Career Ready:</u> After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

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#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the <u>Career Source Broward ITA List</u>









#### Associate of Science in Paralegal Studies - 2172

**Career Pathway: Business** 

**Location(s):** <u>GE courses for this program are offered at all BC locations.</u> The Paralegal Studies (PLA) courses are only offered at the Judson A. Samuels South Campus, and the North Campus. Please consult the course schedule for specific semester locations.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Associate of Science degree in Paralegal Studies (Legal Assisting) is a program designed for students seeking a career in a law-related field as a paraprofessional. The program is approved by the American Bar Association (ABA). Upon successful completion of this program, a student will be able to work under the supervision of an attorney and perform many vital functions as a paralegal. Paralegals may be responsible for interviewing, investigation, research, document preparation, and other tasks. They cannot, however, engage in the actual practice of law by doing such activities as giving legal advice, setting fees, negotiating, or representing clients in court. Paralegals work in law firms, legal departments of major corporations, government agencies (federal, state and local), real estate departments of large businesses, trust departments of banks, brokerage houses, and insurance companies. Visit the program's website for more information.

#### **Additional Program Information:**

#### Transfer Credits

Broward College's Paralegal Studies Program honors credits for courses taken at other institutions that are fully accredited by a regional or national accrediting agency recognized by the United States Department of Education, participate in the Florida statewide course numbering system, and are judged by the appropriate common course designation and numbering system faculty task forces to be academically equivalent to legal specialty courses offered at Broward College. All other legal specialty courses that are completed and transcripted from either an accredited institution or an ABA-approved program will be evaluated by the Program Manager for specific course equivalencies and how accepted credit(s) will be applied toward specific degree requirements. No student shall be awarded credit for legal specialty courses by exam or experiential learning.

#### **Program Graduation Requirements**

- Meet BC's graduation requirements as listed in the Academic Programs and Graduation Requirements section of the College Catalog.
- Completion of 64 semester credit hours curriculum plan listed below with a degree GPA of 2.0 or higher.
- Complete all courses with a grade of "C" or higher.
- At least 25% of the total credits for the Associate of Science Degree in Paralegal Studies must be earned at Broward College, of which at least 12 credit hours must comprise Broward College legal specialty courses.
- Internships

The Paralegal Studies Program offers the possibility of participating in an internship as a Program elective. For specific information, please contact the Program Manager or a Program advisor.



## Associate of Science in Paralegal Studies - 2172 Build Your Education

Paralegal Studies AS 2172 Bachelor of Applied Science

## Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits		
	Term 1	ENC1101	Composition I	3		
Term 1	remii	PLA1003*	Introduction to Paralegal Studies	3		
Termi	Term 2	BUL2241	Business Law I	3		
	Term 2	PLA1104*	Law Library	3		
	Term 3	CGS1060C	Computer and Internet Literacy	3		
Term 2	Term 3	PLA1303*	Criminal Litigation	3		
Term 2	Term 4	GE Course	General Education Mathematics	3		
	Term 4	PLA1435*	Corporations	3		
		PLA1201*	Civil Litigation	3		
Term 3	Term 5	OST1103C	Basic Keyboarding I	1		
		PLA2114*	Legal Writing and Drafting	3		
	Term 6	SPC1608	Introduction to Public Speaking	3		
Taura 4		PLA1841*	Immigration Law	3		
Term 4		Elective**	Elective Course	3		
	Term 7	PLA1610*	Procedures for Real Estate Title Closing	3		
		PLA2762C*	Paralegal Office Systems	3		
Term 5	Term 8	GE Course	General Education Humanities	3		
	Term 9	PLA1600*	Probate Practice	3		
	ierm 9	PLA1800*	Domestic Relations	3		
		PLA2466*	Debtor/Creditor Relations	3		
Term 6	Term10	GE Course	General Education Science	3		
Term o		PSY2012 or	General Psychology or	3		
SYG2000 Principles of Sociology						
Total Program Credit Hours						

Notes: Students who pass the Computer Competency Test and therefore do not need to take CGS1060C are required to take an approved elective to earn the 3 credits required for the program.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.

<sup>\*</sup>These courses have pre-requisites or co-requisites that must be met. Please consult with an advisor.

<sup>\*\*</sup>Program elective – Students may have to take MAT1033 or STA1001 based on placement score – if so, this will satisfy the program elective. If the student does not need MAT1033 or STA1001, the student must take one of the following approved courses: BUL2242, CJL1062, ECO2013, FIN2100, OST2335, PLA2930, PLA2940 (the program's internship course), QMB1001, SPN1000.



## Associate of Science in Paralegal Studies - 2172

## **Program Highlights**



**<u>Credit for Prior Learning:</u>** Accelerate your path to completion with these options:

Not available for this program



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications:

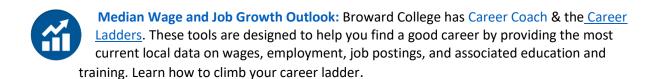
- The Certified Paralegal Exam (CP exam) through the Association of Legal Assistants/Paralegals (NALA)
- The Paralegal CORE Competency Exam (PCCE) through the National Federation of Paralegal Associations (NFPA)



**Get Career Ready:** After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

**Get an Internship** 

**Virtual Job Shadow Tool** 





<u>Fund Your Education:</u> This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the <u>Career Source Broward ITA List</u>







## Associate of Science in Culinary Arts Management -2203

**Career Pathway: Business** 

**Location(s):** General Education courses for this program are offered at all BC locations. While most of the program can be completed at any BC location, the Hospitality (HFT) courses are only offered at the A. Hugh Adams Central Campus. Please consult the course schedule for specific semester locations. The Culinary Arts (FOS and FSS) credits are awarded once the student has completed the appropriate program at the Technical College.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Associate of Science degree in Culinary Arts Management emphasizes the development of practical culinary and management skills. The program is a joint program between Broward College and Broward Technical Colleges (Atlantic, McFatter, and Sheridan Technical Colleges). Students who enroll in this program are required to complete the Commercial Foods & Culinary Arts program at one of the Broward Technical College, in which 33 college credits will be awarded toward the Culinary Arts Management AS degree at Broward College. Students are also required to complete the Broward College courses listed below. Visit the program's <u>website</u> for more information.

#### **Build Your Education**

Culinary Arts Program from Technical College

Culinary Arts Management AS 2203 Bachelor of Applied Science

## Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits
	Term 1	ENC1101	Composition I	3
Taura 1	ierm 1	GE Course	<b>General Education Mathematics</b>	3
Term 1	Town 3	CGS1060C	Computer and Internet Literacy	3
	Term 2	ECO2013	<b>Principles of Macroeconomics</b>	3
	Town 2	GE Course	General Education Humanities	3
Taura 2	Term 3	GE Course	<b>General Education Science</b>	3
Term 2	T 4	HFT2460	Financial Management	3
	Term 4	Elective *	Elective Course	3
Term 3	Term 3 Term 5		ntroduction to Speech Communication or Public Speaking	3
	Total Techn	ical College Ar	ticulated Credits	33
	Total Progr	am Credit Hou	rs	60

Notes: \*Program electives – Student may have to take MAT1033 or STA1001 based on placement score. If the student does not need MAT1033 or STA1001, the student must take a Business elective -any ACG, GEB, MKA, MNA, MAN, MAR, FIN, FSS, HFT, BUL, or ECO course.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

• Credit by exam

- Prior Learning Assessment
- Earned Industry certifications
- Existing Articulation Agreement



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A



Get an Internship: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

Get an Internship Virtual Job Shadow Tool



Median Wage and Job Growth Outlook: Broward College has Career Coach & the Career Ladders. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available.







## Associate of Science in Office Management 22112

**Career Pathway: Business** 

**Location(s):** Courses for this program are offered at all BC locations. The program specific courses are offered at the North Campus, the Judson A. Samuels South Campus, and BC Online.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Office Management Associate of Science Degree emphasizes competencies used by various office support personnel. Students will have the opportunity to develop expert skills in keyboarding, software applications, business ethics and communications, and office management. Visit the program's <a href="https://www.website">website</a> for more information.

#### **Build Your Education**



### Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC1	TC2	тсз
	Taura 1	CGS1060C*	Computer & Internet Literacy	3	Х	Х	Χ
	Term 1	OST1100C	Keyboarding and Document Processing I	3	X	Х	X
Term 1		ENC1101	Composition I	3			
	Term 2	OST2335	Communications in the Workforce	3	Χ	X	Х
		OST2764C	Advanced Word	3	TC1	Х	Χ
	Taura 2	GE Math**	General Education Math (Recommended MGF1107)	3			
Term 2	Term 3	GEB2011	Introduction to Business	3			
	Taura 4	APA1111C	Introduction to Accounting	3		Х	Х
	Term 4	OST2835C	Database Management for the Office	3		TC2	Х
Term 3	erm 3 Term 5		Office Management	3			Χ
Terrii 3	Term 5	<b>GE Course</b>	Social Behavioral Science (Recommended PSY2012)	3			
Ta 4	Term 6	OST1355C	Records Management	3			Χ
Term 4	Term 7	Elective***	Elective Course	3			TC3
	Taura 0	<b>GE Humanities</b>	General Education Humanities	3			
	Term 8	<b>GE Science</b>	General Education Science	3			
Term 5	T 0	SPC1024 or SPC1608	Introduction to Speech Communication or Public Speaking	3			
	Term 9	MAN2021	Introduction to Management	3			
		ACG2450C	Computerized Accounting Applications	3			
		MAR1011	Intro Marketing in the 21st Century	3			
Term 6	Term10	OST2949 or Elective	Co-op or Elective Course	3			
		Total Prog	ram Credit Hours	60	12	18	27

<sup>\*</sup>Notes: Students who pass the Computer Competency Test and therefore do not need to take CGS1060C are required to take an approved elective to earn the 3 credits.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.

<sup>\*\*\*</sup>Elective – Students must select from one of the following approved courses: FIN2100, MKA1021, MKA1511, MNA1161, OST1330, OST2053, GEB2430, MNA2345, QMB2100, MAR2466C or MAT1033, STA1001 or QMB1001.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

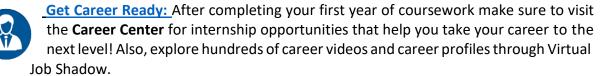
- Credit by exam
- Earned Industry certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

- OST 2835C Microsoft Office Specialist Certification in Excel
- ACG 2450C QuickBooks Certification



Get an Internship Virtual Job Shadow Tool

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#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the Career Source Broward ITA List

Version 2019-2020







## Associate of Science in Medical Office Management 22115

Career Pathway: Business

**Location(s):** Courses for this program are offered at all BC locations. The program specific courses are offered at the North Campus, the Judson A. Samuels South Campus, and BC Online.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Medical Office Management Associate of Science Degree emphasizes competencies used by various medical office support personnel. Students will have the opportunity to develop expert skills in keyboarding, software applications, business ethics and communications, and medical office management. Visit the program's <u>website</u> for more information.

### **Build Your Education**

Office Support (TC1) 6279 Office Specialist (TC2) 6280

Office Management (TC3) 6237 Medical Office Management (TC4) 6281 Medical Office Management AS 22115

Bachelor of Applied Science

## Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC1	TC2	TC3	TC4
-un rine	Part IIIIle	CGS1060C*	Computer & Internet Literacy	3	X	X		
	Term 1	OST1100C	Keyboarding and Document	3	X	X		
Term 1		ENC1101		3				
	Term 2		Composition I		X	X		V
		OST2335	Communications in the Workforce	3		X	X	X
		OST2764C	Advanced Word	3	TC1	Х	Х	X
	Term 3	GE Course**	General Education Math (Recommended MFG1107)	3				
Term 2		OST1257C		3				
	Term 4	or	Medical Terminology				TC3         TC4           X         X           X         X           X         X           X         X           X         X           X         X           X         X           X         X           X         X           X         X           TC3         X#           TC4         X4	X
		HSAC1531 APA1111C	Introduction to Accounting	3		X	X	
		OST2835C	Database Management for the	3		TC2		Y
Term 3	Term 5	03128330	Office			102	X	
		OST2501	Office Management	3			Х	X
		OST2464C	Medical Computer Applications	3				X
Term 4	Term 6	GE Course	General Education Social/Behavioral Science	3				
	_	OST 1355C	Records Management	3			Х	X
	Term 7	ACG2450C	Computerized Accounting Applications	3			TC3	
	Term 8	<b>GE Course</b>	General Education Humanities	3				
		<b>GE Course</b>	General Education Science	3				
Term 5	Term 9	OST2455C or HIM1253C	Medical Billing & Coding I	3				Х
		SPC1024 or SPC1608	Intro to Speech Communication Introduction to Public Speaking	3				X#
Tarres C	Tarres 1.0	OST2456C or HIM1260	Medical Billing & Coding II	3				TC4
Term 6	Term10	OST2949 or Elective***	Co-op or Elective Course	3				
		Total Pr	ogram Credit Hours	60	12	18	27	34

<sup>\*</sup>Notes: Students who pass the Computer Competency Test and therefore do not need to take CGS1060C are required to take an approved elective to earn the 3 credits.\*\*\*Elective – Students must select from one of the following approved courses: MKA1021, MKA1511, MNA1161, OST1330, GEB2430, MNA2345, QMB2100, MAR2644C or GEB2011, MAN2021, MAR1011 or STA2023 or QMB1001.

X#: 1 Credit from SPC1024 or SPC1608 or ENC1101 will be used to satisfy the 34 credits in TC4. Student may also elect to take OST2053 in TC4 in lieu of ENC1101 or SPC1024 or SPC1608.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



**Credit for Prior Learning**: Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

Microsoft Office Specialist Certification in Word.

<u>Get Career Ready:</u> After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

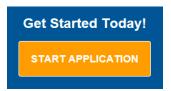
Get an Internship Virtual Job Shadow Tool

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#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. Medical Office Management Technical Certificate is part of the <u>Career Source Broward ITA List</u>







## Associate of Science in Business Analytics - 2508

**Career Pathway: Business** 

**Location(s):** Courses for this program are typically offered at all BC locations. Some courses may only be offered at the A. Hugh Adams Central Campus. Please consult the course schedule for specific semester locations.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Associate of Science degree in Business Analytics, offered at all campuses, trains individuals to assume business analyst positions in business, industry, and government. It provides basic skills in a broad range of business functions including accounting, computer usage, data Visualization, and database report creation. Visit the program's <u>website</u> for more information.

### **Build your Education**



# Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC1	TC2
	T 4	ENC1101	Composition I	3		
	Term 1	STA2023**	Statistics (Preferred)	3		
Term 1		CGS1060C*	Computer and Internet Literacy	3	Х	Х
	Term 2	ACG2001 or APA1111C	Principles of Accounting I Introduction to Accounting	3		х
	Term 3	SPC1024 or SPC1608	Intro to Speech Communication Introduction to Public Speaking	3	х	х
Term 2		MAR1011	Intro. to Marketing in the 21st Century	3	Х	х
Term 2		ECO2013	<b>Principles of Macroeconomics</b>	3		Х
	Term 4	CGS1510C or OST2835C	Electronic Spreadsheet Database Management for the Office	3		
T 2	T	GEB2011	Introduction to Business	3	TC1	TC2
Term 3	Term 5	GE Course	<b>General Education Humanities</b>	3		
	Term 6	ECO2023	Principles or Microeconomics	3		
	Termo	MKA2701C	<b>Data Collection and Presentation</b>	3		
Term 4	Term 7	OST2335 or ENC1102	Communication in the Workforce Composition II	3		
		QMB2302C	Applied Business Analytics	3		
	Ta 0	MAR2644C	Data Based Marketing	3		
Тошьо Г	Term 8	MAN2021	Introduction to Management	3		
Term 5	Tawa 0	Elective***	Elective Course	3	TC1	
	Term 9	QMB2100	<b>Quantitative Methods of Business</b>	3		
Towns C	Tarres 10	Elective***	Elective Course	3		
Term 6	Term 10	GE Course	<b>General Education Science</b>	3		
		Total Program Cr	redit Hours	60	12	18

NOTES: Students who pass the Computer Competency Test and therefore do not need to take **CGS1060C\*** are required to take an approved elective to earn the required 3 credits required for the program.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.

<sup>\*\*</sup>Recommended Gen. Ed. Math is **STA2023**. Students may also select MAC1105 or MGF1107.

<sup>\*\*\*</sup> Program Electives – Students must select from the following approved courses: <u>any ACG, APA, BUL, CAP, CTS, CGS, CEN, COP, ECO, GEB, FIN, FSS, FOS, HFT, ISM, MKA, MNA, MAN, MAR, MTB, OST, QMB, REE, RMI or SCM course.</u> The student may also choose STA1001 or MAT1033 as an elective.



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates may be eligible to sit for the following industry certifications/licenses:

- Oracle SQL Certified Associate
- Excel Office Specialist
- Microsoft Technology Associate

- CIW Web Foundations Associate
- Google Analytics Individual Qualification



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### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the Career Source Broward ITA List.







### Associate of Applied Science in Automotive Service Management Technology - A004

Career Pathway: Industry, Manufacturing, Construction & Transportation (IMCT)

**Location(s)**: General Education courses are offered at all BC locations. Program specific courses for this program are offered at the Judson A. Samuels South Campus.

**Program Entrance Requirements:** HS Diploma or GED. Students must also possess and maintain a valid and unrestricted driver's license in order to participate in Co-op courses.

**Program Description:** This Automotive Service Management Technology program is designed to prepare entry-level automotive technicians and to provide academic background for advancement to management positions in the automotive service industry. Visit the program's <u>website</u> for additional information.

**Additional Program Information**: In order to graduate with the Automotive Service Management Technology AAS degree students must complete the prescribed <u>coursework</u>, earn a "C" or better in all courses, maintain an overall GPA of 2.5, and earn a passing score on two of the ASE industry standard certification tests (A1-A8).

#### **Build Your Education**

Automotive Service Technician (TC1) 6310

General Automotive Technician (TC2) 6326

Automotive Service Management Tech AAS A004

Bachelor of Applied Science

### **Recommended Course Sequence**

Full Time	Part Time	Course ID	Description Description	Credits	TC1	TC2
	Term 1	ENC1101	English Composition I	3		
Term 1	Tellii 1	AER1081C	Introduction to Automotive Technology	4	Х	Х
Term 1	Term 2	AER1698C	Electrical Systems	4	Х	X
Term 2	AER1695C	Electronics	4	X	X	
	Term 3	GE Course	General Education Mathematics/Natural Science	3		
Term 2		AER1198C	Engine Repair	4		Х
	Term 4	AER2598C	Brake Systems	4	X	X
	Term 4	AER2498C	Steering and Suspension	4	X	X
		SPC1024 or	Introduction to Speech Communication or	3		
Term 3	Term 5	SPC1608	Public Speaking	3		
		GE Course	General Education Humanities	3		
	Term 6	AER2758C	Heating and Air Conditioning Theory	4	<b>X</b> 1	X
Term 4	Terriro	AER2398C	Manual Drive Transmissions and Axles	4		Х
	Term 7	AER2298C	Automatic Transmissions	4		Х
	Terrir 7	AER2898C	Engine Performance	4		Х
Term 5	Term 8	AER2895C	Advanced Engine Performance	4		<b>)</b> C2
Term 5	rerm 8	AER2949	Cooperative Education	3		
	Town C	Elective	Automotive Elective*	3		
Tarres C	Term 9	AER2949	Cooperative Education	3		
Term 6	Term 10	GE Course	General Education Social/Behavioral Science	3		
		Total Pro	gram Credit Hours	68	24	44

Notes:\*Program electives – Student may have to take MAT1033 or STA1001 based on placement score. If the student does not need MAT1033 or STA1001, the student must take an Automotive elective – MNA2345, AER2070 or MNA1161 course. Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- **Industry Certifications**

- Prior Learning Assessment
- And much more...



Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: Students will be eligible to sit for up to 8 ASE industry standard certifications (A1-A8). Students must pass at least two ASE certifications in order to graduate from the program.



Get an Internship: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

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#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available This program is part of the Career Source Broward ITA List







### Associate of Applied Science in Marine Engineering Management - A040

Career Pathway: Industry, Manufacturing, Construction & Transportation (IMCT)

**Location(s)**: General Education courses are offered at all BC locations. Program-specific courses for this program are offered at the Judson A. Samuels South Campus.

**Program Entrance Requirements**: HS Diploma or GED. Students must also possess and maintain a valid and unrestricted driver's license in order to participate in Co-op courses.

**Program Description**: The Marine Engineering Management degree is designed to prepare students interested in a career in the large yacht maintenance, repair, and retrofit industry. Broward County is the world leader in the yacht industry and is in need of qualified technicians to work on yachts with diesel engines and sophisticated sustainable systems. Completers of the program may be employed in ship yards working on multi-million-dollar vessels and the latest technology in marine equipment. The career may also include the option of being part of the on-board crew and traveling around the world. Career advancement in management is a probable progression in the field.

### **Build your Education**



#### **Recommended Course Sequence**

Full Time	Part Time	Course ID	Description	Credits	TC1	TC2	TC3	TC4
		ENC1101	English Composition I	3				
	Term 1	MTE1004C	Introduction to Marine Technology	3	Х	Х	Х	Х
Term 1		MTE1400C	Marine Electricity	3	Х	Х	х	Х
Term 2	MTE2420C	Advanced Electrical Systems	3	X	Х	х	Х	
	MTE2490C	Marine Electronics	3	TX1	X	х	Х	
	Term 3	MTE1040C	Marine Diesel 1	3		X	Х	
Term 2	ierm 3	MTE2041C	Marine Diesel 2	3		X	х	
Term 2	Term 4	MTE1073C	Gasoline Engine Diagnostics and Repair	3		X	х	
	rerm 4	MTE2234C	Inboard/Outboard Sail drive & Transmission	3		<b>1</b> (2	х	
Term 3	Term 5	MTE2541C	Marine Auxiliary Equipment	3				
Term 5	Terms	MTE1543	Marine Auxiliary II	3			х	Х
	Term 6	MTE1062C	Marine Corrosion & Prevention	3			х	Х
Term 4	Termo	MTE1312C	Advanced Marine Composites	3				Х
Term 4	Term 7	Elective*	Elective Course	3				
	renn /	GE Course	Mathematics/Natural Science	3				
	Term 8	MTE1651C	Basic Welding	4			тұз	114
	Territo	Electives*	Electives	3				
Term 5		GE Course	Humanities	3				
	Term 9	SPC1024 or SPC1608	Introduction to Speech Communications or Introduction to Public Speaking	3				
	Term 10	MTE2949	Internship	2				
Term 6	1erm 10	GE Course	Social Science	3				
	Term 11	Electives*	Electives	3				
		Total Pro	gram Credit Hours	66	12	18	34	24

**Notes**: \*Student may have to take MAT1033 or STA1001 based on placement score. If the student does not need MAT1033 or STA1001, the student must take three of the following electives – MAN2021, MKA1021, GEB1011, MAR1011, MNA1161, MNA2345, OST2335 course. \*\*Student may take MTE1543 to replace MTE1018C

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.

<sup>\*</sup>Students are required to meet the college's Computer Competency Requirement. This requirement can be met by passing the Computer Competency test. However, if a student is unable to pass the test, they will be required to take CGS1060C. The student's eligible for Federal Financial Aid for the CGS1060C course may be limited.



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- <u>Technical College</u>
   Articulation Agreement

- Industry Certifications
- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: *Students will earn various American Boat and Yacht Council (ABYC) Certifications.* 

Get an Internship: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

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#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the <u>Career Source Broward ITA List</u>







## Associate of Science in Professional Pilot Technology - 2107

Career Pathway: Industry, Manufacturing, Construction & Transportation (IMCT)

**Location(s):** General Education courses are offered at all BC locations. Program specific courses for this program are offered at the Emil Buehler Aviation Institute on the Judson A. Samuels South Campus.

**Program Entrance Requirements:** HS Diploma or GE. TSA background check may apply for an additional cost. **This program is not eligible for VA funding**. VA students should consider Program ID 2509.

**Program Description**: This program offers the knowledge and skills required to become a FAA certificated professional pilot. Pilot ground school and flight courses are offered through Part 141 FAA approved curriculum. The college is certified as a FAA Air Agency under Federal Aviation Regulations Part 141 to offer pilot ground school. The college partners with an onsite contracted flight training provider for flight courses. Visit the program's website for additional information.

### **Building your Education**

Commercial Flight
Operation (TC1) 6321

Professional Pilot Technology AS 2107

**Bachelor of Science** 

#### **Recommended Course Sequence**

Full Time	Part Time	Course ID	Description	Credits	TC
	Term 1	ENC1101	Composition I	3	
Term 1	Term 1	ASC1100	Navigation Science I	3	х
Termin	Taura 2	ATT1100	Aeronautical Science	3	х
	Term 2	ATF1100	Private Flight Training	3	
	Taura 2	ATT2120	Instrument Flight Theory	3	х
Town 3	Term 3	ASC2110	Navigational Science II	3	х
Term 2	Taura 4	ATF2305	Instrument Flight Training	3	
	Term 4	ATF2600	Instrument Simulator Training	1	
		ASC1010	Aviation History	3	
Term 3	Term 5	ASC1210	Aviation Weather	3	х
		GE Course*	General Education Mathematics	3	
	Term 6	ATF2204	Commercial Flight Training	3	
	Term 6	ATT2110	Commercial Flight Theory	3	Х
Term 4		ASC1610	Aircraft Engines, Structures, and Systems	3	х
	Term 7	CGS1060C or Elective*	Computer and Internet Literacy or Elective Course	3 X X 3 X X 3 X 3 X X 3 X X 3 X X 3 X X 3 X X X 3 X	
	Term 8	ATF2205	Complex Flight Training	3	
	Term 8	ASC2870	Aviation Safety	3	TČ1
Term 5		PHY1001	Applied Physics	3	
	Term 9	SPC1024 or SPC1608	Introduction to Speech or Introduction to Public Speaking	3	
		GE Course	General Education Social Science	3	
Term 6	Term 10	GE Course	<b>General Education Humanities</b>	3	
		Elective*	Elective Course		
			Total Program Credit Hours	64	

Notes: \* Student may be required to take MAT1033 based on placement. If the student does not need MAT1033, then the student must take one of the following technical courses: AVM1440, ATF2400, AVM2410, ATF2630, ASC1550, ATF2500, AVM2450, ATF2600, ASC2320, AVM2510, and AVM2301. Flight training costs are extra.

This is only a recommended course sequence. Students are strongly encouraged to meet with an advisor to create a

CHOOSE YOUR COURSES

personalized educational plan.



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

- Private pilot certificate
- Instrument rating
- Commercial pilot certificate
- Multi-engine and/or flight instructor ratings



<u>Get an Internship:</u> After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow

Get an Internship

**Virtual Job Shadow Tool** 



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#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. This program is not eligible for VA funding. <u>Scholarships</u> may be available.

Get Started Today!

START APPLICATION





### Associate of Science in Building Construction Technology - 2184

Career Pathway: Industry, Manufacturing, Construction & Transportation (IMCT)

**Location(s):** General education courses are available at all BC locations. Program specific courses for this program are offered at the Willis Holcombe Center in Downtown Fort Lauderdale.

**Program Entrance Requirements:** HS Diploma or GED.

**Program Description**: The Building Construction Technology Program, offered at the Willis Holcombe Center (Downtown), prepares students for employment in the construction industry as superintendents, project managers, and assistant: building inspectors, estimators, plan examiners, and schedulers. The courses emphasize fundamentals and techniques of building construction management. Visit the program's website for more information.

Build Your Education

Construction Specialist (TC1) 6315

Building Construction Technology - 2184

**Bachelor of Applied Science** 

#### Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC
	T 4	BCN1210	Construction Materials	4	Х
	Term 1	BCN1272	<b>Building Construction Plans Interpretation</b>	2	х
Term 1	T 2	ENC1101	Composition 1	3	
	Term 2	BCN2560	Mechanical & Electrical Systems	3	х
	T 2	MAC1105	College Algebra	3	
	Term 3	BCT1767	OSHA Standards	3	х
		BCT2040	MEP Plans Interpretation	2	х
Term 2		BCT1706	Construction Documents	2	х
	Term 4	BCT 1770	Construction Estimating I	2	TC1
		CGS1060C	Computer & Internet Literacy	3	
Term 3	Term 5	SPC1024 or	Introduction to Speech Communications or		
		SPC1608	Introduction to Public Speaking	3	
	Term 6	BCT2710	Infrastructure Coordination	2	
	Termo	BCN2253C	Building Construction Drawing II	4	
Term 4		BCT2720C	Construction Scheduling	3	
1611114	Term 7	BCT1743	Construction Law	3	
	Term 8	BCT2771	<b>Building Construction Advanced Estimating</b>	3	
	Term 8	BCT2760	<b>Building Codes &amp; Regulations</b>	3	
Term 5		BCT2721C	Construction Management	3	
	Term 9	GLY1010 or PHY1001	Physical Geology or Applied Physics	3	
		GE Course	General Education Humanities*	3	
Term 6	Term 10	GE Course	Social/Behavioral Science *	3	
			Total Program Credit Hours	60	18

**Notes:** \*Recommended GE courses: Humanities: ARH2051, PHI1100, or PHI2600; Social/Behavioral Science: ECO2013, GEO2370, or POS2112, \*\* The student's eligible for Federal Financial Aid for the MAT1033/STA1001 course may be limited. - Many courses have specific pre-requisite and co-requisite requirements that must be followed.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

• Florida Certified Residential Contractor's License exam



**Get Career Ready:** After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

**Get an Internship** 

**Virtual Job Shadow Tool** 



Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder.



#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> are available. This program is part of the Career Source Broward ITA List







### Associate of Science in Applied Technology Management - 2194

Career Pathway: Industry, Manufacturing, Construction & Transportation (IMCT)

**Location(s):** General education courses are available at all BC locations.

**Program Entrance Requirements:** HS Diploma or GE.

**Program Description**: This program provides students, who have obtained competency in a variety of fields, an opportunity to pursue college level education that is appropriate for management roles and upward mobility in their respective fields. Visit the program's <a href="website">website</a> for additional information. **Additional Program Information**: This program is part of an Articulation Agreement with the local Technical Colleges. Upon successful completion of the specific programs available at the Technical Colleges, students will be eligible for 27 credits toward the Associate of Science in Industrial Management Technology program. More information about the Articulation Agreement can be found online.

### Build Your Education

**Technical College Program** 

Applied Technology Management

Bachelor of Applied Science

### Recommended Course Sequence (Management)

Full Time	Part Time	Course ID	Description	Credits
		ENC1101	Composition I	3
	Term 1	SPC1024 or SPC1608	Introduction to Speech Communications or Introduction to Public Speaking	3
Term 1	Term 2	GE Course	General Education Mathematics	3
	Term 2	MAN2021	Introduction to Management	3
	Town 2	MNA1161	Introduction to Customer	3
	Term 3	Elective**	Elective Course	3
	Tawa 4	GE Course	<b>General Education Social Science</b>	3
Term 2	Term 4	GE Course	<b>General Education Humanities</b>	3
Term 2	Term 5	ENC2210 or MKA1021	Professional & Technical Writing Professional and Technical or Salesmanship	3
		MNA2345	Principles of Supervision	3
Term 3	Term 6	GE Course	General Education Biological/Physical Science	3
Articulat	ed Credits	MNA1949***	Industrial Technical Practicum 27	27
Total	Credits			60

## **Recommended Course Sequence (Construction)**

Full Time	Part Time	Course ID	Description	Credits
		ENC1101	Composition I	3
T 4	Term 1	SPC1024 or SPC1608	Introduction to Speech Communications or Introduction to Public Speaking	3
Term 1	Term 2	GE Course	General Education Mathematics	3
		BCT1770	Construction Estimating, I	2
	Term 3	Elective**	Elective Credit	3
		BCT1706	Construction Documents	2
	Term 4	GE Course	General Education Social Science	3
Term 2		GE Course	General Education Humanities	3
	Term 5	BCN1272	Bldg. Construction Plans Interpretation	2
		ВСТ2720с	Construction Scheduling	3
Term 3	Term 6	GE Course	General Education Biological/Physical Science	3
		BCT2760	<b>Building Codes &amp; Regulations</b>	3
Articulated	Credits	MNA1949***	Industrial Technical Practicum 27	27
Total Credi	ts			60

**Notes**: \*Students are required to meet the college's Computer Competency Requirement. This requirement can be met by passing the Computer Competency test. However, if a student is unable to pass the test, they will be required to take CGS1060C. The student's eligible for Federal Financial Aid for the CGS1060C course may be limited.

- Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.

<sup>\*\*</sup>Program elective: Student may have to take MAT1033 or STA1001 based on placement score. If the student is not required to take MAT1033 or STA1001, take an elective from the list provided - MNA2905, MAR1011, or OST2335, BCT1743.

<sup>\*\*\*</sup>These credits are awarded based on an established Articulation Agreement. The credits are awarded when the student has provided documentation of successful completion of one of the specific identified program at a partnering Technical College or Florida Department of Education Apprenticeship.



**Credit for Prior Learning**: Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A



**Get Career Ready:** After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship Virtual Job Shadow Tool

Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> are available. This program is part of the <u>Career Source Broward ITA List</u>

Get Started Today!

START APPLICATION





#### Associate of Science Aviation Administration - 2509

Career Pathway: Industry, Manufacturing, Construction & Transportation (IMCT)

**Location(s):** General education courses are available at all BC locations. Program specific courses for this program are offered at the Judson A. Samuels South Campus and the Miramar Town Center.

**Program Entrance Requirements:** HS Diploma or GED. TSA background check may apply for those seeking airport internships.

**Program Description**: This program offers four specializations: Aviation Business, Airport Management, Air Traffic Control, and Commercial Pilot (for VA students). The Air Traffic courses are approved through the FAA's Collegiate Training Initiative (CTI) program. Visit the program's <u>website</u> for more information.

#### **Build Your Education**



### Recommended Course Sequence

Aviation Administration has four specialization options. Select one of the following options:

### Option 1) Aviation Administration – Business Specialization

Full Time	Part Time	Course ID	Description	Credits	TC
	Term 1	ENC1101	Composition I	3	
Term 1	rerm 1	ASC1010	Aviation History	3	
1erm 1	Term 2	ATT1100	Aeronautical Science	3	
	Term 2	ASC1100	Navigational Science I	3	
	Term 3	MAC1105	College Algebra (recommended)	3	
Taura 2	ierm 3	ACG2001	Principles of Accounting I	3	х
Term 2	T 4	ENC2210	Technical Report Writing	3	
	Term 4	STA2023	Elementary Statistics	3	
Тоит 2	ACG2011	Principles of Accounting II	3	х	
Term 3	Term 3 Term 5	ECO2013	Principles of Economics (recommended)	3	
	Term 6	EVR1001	Introduction to Environmental Science (recommended)	3	
	Term 6	ECO2023	Principles of Economics II	3	
Term 4		SPC1024 or	Introduction to Speech Communications or	3	
	Term 7	SPC1608	Introduction to Public Speaking	3	Х
		Electives*	Elective Course- (CGS1060C)	3	TC1
	Term 8	ASC2320	Aviation Law & Regulations	3	
Term 5	Term 8	AVM1440	Airport/Airline Security	3	
Term 5	T 0	ASC2870	Aviation Safety	3	
	Term 9	PHI2600	Introduction to Ethics (recommended)	3	
Town C	Town 10	Electives*	Elective Course	3	
Term 6	Term 10	BUL2241	Business Law	3	
_	_	Total	Program Credit Hours	60	12

# **Option 2) Air Traffic Control Specialization**

Full Time	Part Time	Course ID	Description	Credits	TC
	Term 1	ENC1101	Composition I	3	
	Term 1	ASC1010	Aviation History	3	
Term 1		ATT2820	Introduction to Air Traffic Control	3	
	Term 2	ATT1100	Aeronautical Science	3	
		ASC1100	Navigational Science I	3	
	Taura 2	ATT2822C	Tower Operations	4	
T 2	Term 3	MAC1105	College Algebra (recommended)	3 3 3 3 4 3 3 X 3 X 3 X X X X X X X X X	
Term 2	Taura 4	AVM2410	Airport Management	3	х
Term 4	Term 4	AVM1440	Airport/Airline Security	3	х
		EVR1001	Introduction to Environmental		
Term 3	Term 5		Science(recommended)	3	
1011113	1611113	SPC1024 or	Introduction to Speech Communications or	3 3 3 3 4 3 X 3 X 3 X X X X X X X X X X	
		SPC1608	Introduction to Public Speaking		
	Term 6	ATT2821C	Radar Operations	4	
Term 4		Electives*	Elective Course-(ASC1210 or ASC2472 recommended)	3	Х
1611114	Term 7	ASC2320	Aviation Law & Regulations	3	х
	Term 7	ASC2870	Aviation Safety	3 3 4 3 X 3 3 X 3 3 X 3 3 4 4 3 X 4 3 X 4 4 4 4	х
	Term 8	PHI2600	Introduction to Ethics (recommended)	3	
T	rerm 8	ECO2013	Principles of Macroeconomics (recommended)	3	
Term 5	Taum 0	Electives*	Elective Course (CGS1060C recommended)	3	TC2
	Term 9	ATT2824C	Enroute Operations	4	
		Total Pro	ogram Credit Hours	60	16

# **Option 3) Airport Operations Management Specialization**

Full Time	Part Time	Course ID	Description	Credits	TC
		ENC1101	Composition I	3	
	Term 1	MAC1105	College Algebra (recommended)	3	
Term 1		AVM2301	General Aviation Marketing & Management	3	
	T 2	ATT1100	Aeronautical Science	3	
	Term 2	ASC1100	Navigational Science I	3	
		Electives*	Elective Course (CGS1060C)	3	Х
	Term 3	AVM2410	Airport Management	3	х
Term 2		AVM2510	Airline Management	3	
	Term 4	EVR1001	Introduction to Environmental Science (recommended)	3	
		AVM2450	Airport Planning and Design	3	Х
		SPC1024	Introduction to Speech Communications or	3	
Term 3	Term 5	SPC1608	Introduction to Public Speaking	3	
		ASC1010	Aviation History	3	
	Term 6	AVM1940	Internship I	3	
Term 4	Termo	ASC2320	Aviation Law & Regulations	3	Х
Term 4	Term 7	AVM1440	Airport/Airline Security	3	Х
	Term 7	PHI2600	Introduction to Ethics (recommended)	3	
	Term 8	ECO2013	Principles of Macroeconomics (recommended)	3	
Term 5	ieiii o	ASC2870	Aviation Safety	3	TC2
lerm 5	Town 0	Electives*	Elective Course	3	
	Term 9	AVM2941	Internship II	3	

#### **Option 4) Commercial Pilot Specialization**

Full Time	Part Time	Course ID	Description	Credits	TC
	Term 1	ENC1101	Composition I	3	
Taura 1	ierm 1	ASC1010	Aviation History	3	
Term 1	Taura 2	ATT1100	Aeronautical Science	3	х
	Term 2	ASC1100	Navigational Science I	3	х
	T 3	MAC1105	College Algebra (recommended)	3	
Term 2	Term 3	ATF2305	Instrument Flight Training <sup>†</sup>	3	
Term 2	Term 4	ASC2110	Navigational Science II	3	х
	Term 4	ATT2120	Instrument Flight Theory	3	х
Term 3	Term 5	SPC1024 or SPC1608	Introduction to Speech Communication or Introduction to Public speaking	3	
		ECO2013	Principles of Macroeconomics (recommended)	3	
Term 6	EVR1001	Introduction to Environment Science (recommended)	3		
Term 4	Termo	ATF2204	Commercial Flight Training	3	
Term 4	T 7	ATT2110	Commercial Flight Theory	3	х
	Term 7	Electives*	Elective Course- (ASC1610 recommended)	3	х
	Term 8	ASC2320	Aviation Law & Regulations	3	
T F	i erm 8	AVM1440	Airport/Airline Security	3	
Term 5	T 0	ASC2870	Aviation Safety	3	х
	Term 9	PHI2600	Introduction to Ethics (recommended)	3	
Term 6	Term 10	Electives*	Elective Course (CGS1060C or ASC1210 recommended)	3	тсз
		ATF2205	Complex Flight Training	3	
		Total P	rogram Credit Hours	60	24

Notes: \*Technical Electives - Students may have to take MAT1033 or STA1001 based on placement score. Students are also required to meet the college's Computer Competency Requirement. This requirement can be met by passing the Computer Competency test or by taking CGS1060C. If a course or two is need to meet the technical elective credit requirement, students my take a course from the following list: ACG2071, GEB2430, or any ATT, AVM, or ASC course. Students choosing the Commercial Pilot Specialization may also choose AFT2600 and/or ATF2500 if they do not wish to earn the Commercial Flight Operations Technical Certificate.

<sup>†</sup>Students must hold a Private Pilot Certificate issued by the Federal Aviation Administration in order to enroll in ATF2305-Instrument Flight Training. Please bring your certificate to your advisor for filing.

-Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A

Get Career Ready: The Airport Management track includes international airport internships opportunities. Internship, in the Air Traffic Control track, are offered in conjunction with local facilities and at Ft. Lauderdale-Hollywood International Airport (FLL). Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

**Get an Internship** 

**Virtual Job Shadow Tool** 



Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder.



### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships are available.

Get Started Today!





## Associate of Science in Supply Chain Management Operations - 2205

Career Pathway: Industry, Manufacturing, Construction & Transportation (IMCT)

**Location(s):** General education courses for this program are offered at all BC locations. The Supply Chain Management Operations (TRA) courses are offered at the Judson A. Samuels South Campus, the Miramar West Center and online.

Program Entrance Requirements: HS Diploma or GED

**Program Description:** The Associate of Science degree in Supply Chain Management Operations prepares students for initial employment with the basic and cross-functional skills necessary for working in areas such as planning, procurement, flow and distribution of goods and services. Visit the program's <u>website</u> for more information.

**Related Industry Certifications**: Upon completing this program, graduates will have had the opportunity to earn the following industry certifications through the Council of Supply Chain Management Professionals (CSCMP):

- Transportation Operations
- Supply Chain Management Principles
- Customer Service Operations
- Warehousing Operations
- Manufacturing and Service Operations

**Build Your Education** 

Logistics & Transportation Specialist TC1 6308 Supply Chain Management Operation AS 2205

Bachelor of Applied
Science - Supply Chain Management

#### Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC1
	Term 1	ENC1101	Composition I	3	
Term 1	i i i i i i i i i i i i i i i i i i i	SCM1010	Transportation and Logistics	3	Х
rerm 1	Term 2	CGS1060C	Computer and Internet Literacy	3	
	ieiii z	Elective**	Elective Course	3	
	Term 3	SCM1154	Supply Chain Management	3	Х
Term 2	ieiii 3	FIN2051	Finance of International Trade	3	Х
ierm 2	Term 4	STA2023	Statistics	3	
	Term 4	SCM2098	Warehouse Management	3	Х
T 2	T 5	SCM2520	Six Sigma Yellow Body of Knowledge	3	
ierm 3	Term 3 Term 5	MAN2021	Introduction to Management	3	Х
	Term 6	APA1111C	Intro to Accounting	3	
	Termo	ECO2013	Principles of Macroeconomics	3	
Term 4	Term 7	SCM2163	Customer Service/CRM	3	Х
	Term 7	CGS1510C	Electronic Spreadsheet	3	
	Term 8	SCM1510	Manufacturing & Service Ops	3	
	Term 8	ECO2023	Microeconomics	3	
Term 5	Term 9	SPC1024 or SPC 1608	Intro to Speech Communication OR Intro to Public Speaking	3	
		PHI2600	Introduction to Ethics	3	
	- 10	EVR1001*	Environmental Science	3	
Term 6	Term 10	SCM2131	Intro to Procurement	3	
	Total Program	Credit Hours		60	18

#### Notes:

This is only a recommended course sequence. Students are strongly encouraged to meet with an advisor to create an educational plan.

<sup>\*</sup>It is recommended that students take the EVR1001, Environmental Science course to meet the General Education Science requirement.

<sup>\*\*</sup>Student may have to take MAT1033 or STA1001 based on placement score. If the student does not need MAT1033 or STA1001, the student must take one of the following Business electives – BUL2241, QMB2302C, MKA2701c, or GEB2011. Many courses have specific prerequisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry certifications
- Prior Learning Assessment
- And much more...

**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

Council of Supply Chain Management Professionals (CSCMP) SCPro™ Fundamentals

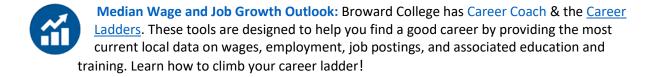
- Supply Chain Management Principles
- Warehousing Operations
- Transportation Operations
- Customer Service Operations
- Demand Planning
- Manufacturing and Service Operations
- Inventory Management
- Supply Management and Procurement



**Get Career Ready:** After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship \

**Virtual Job Shadow Tool** 





#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the <u>Career Source Broward ITA List.</u>







### Associate of Science in Engineering Technology – 2207

Career Pathway: Industry, Manufacturing, Construction & Transportation (IMCT)

**Location(s):** General education courses are available at all BC locations. Program-specific courses for this program are offered at the North Campus and Judson A. Samuels South Campus.

Program Entrance Requirements: HS Diploma or GED

**Program Description**: The purpose of this program is to prepare students for employment or provide additional training for persons previously or currently employed in the manufacturing, medical, electronics, aerospace, or other related industries. This degree is a planned sequence of instruction common core. It is recommended that students complete the core before advancing to the courses in the next level of specialization. The coverage includes communication skills, technical competency, safe and efficient work practices and a combination of theory and laboratory activities to gain the necessary cognitive and manipulative skills to support engineering design, processes, production, testing, and product quality. Visit the program's <u>website</u> for additional information.

#### **Build Your Education**

Electronic **Alternative Engineering Tech Bachelor of Engineering** CNC Aide (TC3) **Energy Sys. Support Specialist** Technology **Applied** Machinist Specialist (TC4) 6322 Options (TC2) 6314 AS 2207 Science (TC1) 6349 B&C 6325 - Option C

#### Recommended Course Sequence – Biomedical Specialization

Full Time	Part Time	Course ID	Description	Credits	TC2
	Term 1	ENC1101	Composition I	3	
Term 1	Term 1	EET1084C	Introduction to Electronics	3	х
ierm 1		ETD1320	Basic Introduction to CAD	3	х
	Term 2	ETI1110C	Intro to Quality Assurance	3	х
	Term 3	ETI1420	Process and Materials	3	х
Ta 2	Term 3	ETI1701	Safety	3	х
Term 2	T 4	ETM1010C	Measurement and Instrumentation	3	TC2
	Term 4	EET1015C	DC Circuits	3	
Taura 2	T	CET1114C	Digital Techniques	3	1
Term 3	Term 5	GE Course	General Education Mathematics	3	
		SPC1024 or	Introduction to Speech Communications or	3	1
	Term 6	SPC1608	Introduction to Public Speaking	3	
Term 4		PHY1001	Applied Physics I	3	
	Term 7	EET1025C	AC Circuits	3	
	Term 7	EET1141C	Linear Techniques I	3	
	Term 8	HSC1531	Medical Terminology	3	
T	Term 8	CET1117C	Microprocessors I	3	
Term 5	Towns C	GE Course	<b>General Education Social Science</b>	3	
	Term 9	GE Course	General Education Humanities	3	
Town C	Town 10	ETS2436C	Biomedical Instrumentation	3	
Term 6	Term 10	ETS2940	Biomedical Engineering Technology Internship	3	
		Total Pro	gram Credit Hours	60	18

Recommended Couse Sequence – Electronics Specialization

Full Time	Part Time	Course ID	Description	Credits	TC2	TC3
	Term 1	ENC1101	Composition I	3		
Term 1	Term 1	EET1084C	Introduction to Electronics	3	Х	
ierm 1	Term 2	ETD1320	Basic Introduction to CAD	3	Х	
	Term 2	ETI1110C	Intro to Quality Assurance	3	Х	
	Term 3	ETI1420	Process and Materials	3	Х	
Term 2	Term 5	ETI1701	Safety	3	Х	
Term 2	Term 4	ETM1010C	Measurement and Instrumentation	3	TC2	
	Term 4	EET1015C	DC Circuits	3		Х
Term 3	Term 5	CET1114C	Digital Techniques	3		
Term 5	Terms	GE Course	General Education Mathematics	3		
		SPC1024 or	Introduction to Speech Communications or	3		
	Term 6	SPC1608	Introduction to Public Speaking	3		
Term 4		PHY1001	Applied Physics I	3		
	Torm 7	EET1025C	AC Circuits	3		Х
		EET1141C	Linear Techniques I	3		х
	Term 8	GE Course	General Education Humanities	3		
T	Term 8	CET1117C	Microprocessors I	3		
Term 5	T 0	EET2142C	Linear Techniques II	3		
	Term 9	<b>GE Course</b>	General Education Social Science	3		
Torm 6	Term 10	EET2326C	Electronic Communications	3		
Term 6	ieim 10	ETS2542C	Programmable Logic Controllers (L)	3		TC3
		Total Prog	ram Credit Hours	60	18	12

Recommended Course Sequence – Alternative Energy

Full Time	Part Time	Course ID	Description	Credits	TC2	TC4
	Term 1	ENC1101	Composition I	3		
Term 1	Termi	EET1084C	Introduction to Electronics	3	х	Х
Termi	Term 2	ETD1320	Basic Introduction to CAD	3	Х	
	Term 2	ETI1110C	Intro to Quality Assurance	3	Х	х
	Term 3	ETI1420	Process and Materials	3	Х	
Term 2	Term 5	ETI1701	Safety	3	х	Х
Term 2	Term 4	ETM1010C	Measurement and Instrumentation	3	TC2	
	Term 4	EET1015C	DC Circuits	3		
Term 3	Term 5	CET1114C	Digital Techniques	3		х
Term 3	Term 5	GE Course	General Education Mathematics	3		
		SPC1024 or	Introduction to Speech Communications or	3		
	Term 6	SPC1608	Introduction to Public Speaking	J		
Term 4		PHY1001	Applied Physics I	3		
	Term 7	EET1025C	AC Circuits	3		
	Term 7	EET1141C	Linear Techniques I	3		
	Term 8	ETP2402C	Introduction to Solar Photovoltaic (PV) Systems	3		Х
Term 5	Term 6	CET1117C	Microprocessors I	3		
Terms	Term 9	GE Course	General Education Humanities	3		
	Term 9	GE Course	General Education Social Science	3		
Term 6	Term 10	ETP2410C	Installation of Solar Photovoltaic (PV) Systems	3		TC4
Term 6	Term 10	ETS2542C	Programmable Logic Controllers (L)	3		
		Total Pro	gram Credit Hours	60	18	18

### Recommended Course Sequence – CNC Machining Specialization

Full Time	Part Time	Course ID	Description	Credits	TC2	TC1
	Term 1	ENC1101	Composition I	3		
Taura 1	rerm 1	EET1084C	Introduction to Electronics	3	Х	
Term 1	ETD1320	Basic Introduction to CAD	3	Х		
	Term 2	ETI1110C	Intro to Quality Assurance	3	Х	
	Term 3	ETI1420	Process and Materials	3	Х	
Term 2	Term 5	ETI1701	Safety	3	Х	Х
Term 2	Term 4	ETM1010C	Measurement and Instrumentation	3	T <b>X</b> (2	
	rerm 4	EET1015C	DC Circuits	3		
Term 3	Term 5	CET1114C	Digital Techniques	3		
Term 3	ierm 5	GE Course	General Education Mathematics	3		
	Town C	PMT1203C	Introduction to Machining	3		Х
T 4	ierm 6	PHY1001	Applied Physics I	3		
Term 4	Term 6 Term 7	EET1025C	AC Circuits	3		
	Term /	EET1141C	Linear Techniques I	3		
	Term 8	PMT2213C	Advanced Machining I	3		Х
Tames 5	ierm 8	CET1117C	Microprocessors I	3		
Term 5	Term 9	GE Course	General Education Humanities	3		
	ierm 9	GE Course	General Education Social Science	3		
	_	PMT2214C	Advance Machining II	3		TO1
Term 6 T	Term 10	SPC1024 or SPC1608	Introduction to Speech Communications or Introduction to Public Speaking	3		
		Total Pr	ogram Credit Hours	60	18	12

**Notes:** \*Student may have to take MAT1033 or STA1001 based on placement score. The student's eligible for Federal Financial Aid for the MAT1033/STA1001 course may be limited. Students who complete the AS in Engineering Technology program will successfully meet the college's Computer Competency requirement.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

MSSC Certified Production Technician.



Get Career Ready: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship Virtual Job Shadow Tool

Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the <u>Career Source Broward ITA List.</u>







#### Associate of Science Aviation Administration - 2509

Career Pathway: Industry, Manufacturing, Construction & Transportation (IMCT)

**Location(s):** General education courses are available at all BC locations. Program specific courses for this program are offered at the Judson A. Samuels South Campus and the Miramar Town Center.

**Program Entrance Requirements:** HS Diploma or GED. TSA background check may apply for those seeking airport internships.

**Program Description**: This program offers four specializations: Aviation Business, Airport Management, Air Traffic Control, and Commercial Pilot (for VA students). The Air Traffic courses are approved through the FAA's Collegiate Training Initiative (CTI) program. Visit the program's <u>website</u> for more information.

#### **Build Your Education**



### Recommended Course Sequence

Aviation Administration has four specialization options. Select one of the following options:

#### Option 1) Aviation Administration – Business Specialization

Full Time	Part Time	Course ID	Description	Credits	TC
	Term 1	ENC1101	Composition I	3	
Term 1	Term 1	ASC1010	Aviation History	3	
Term 1	Term 2	ATT1100	Aeronautical Science	3	
	Term 2	ASC1100	Navigational Science I	3	
	Term 3	MAC1105	College Algebra (recommended)	3	
Term 2	Term 3	ACG2001	Principles of Accounting I	3	х
Term 2	Term 4	ENC2210	Technical Report Writing	3	
	Term 4	STA2023	Elementary Statistics	3	
Ta 2	T	ACG2011	Principles of Accounting II	3	х
Term 3	Term 3 Term 5	ECO2013	Principles of Economics (recommended)	3	
	Taura C	EVR1001	Introduction to Environmental Science (recommended)	3	
	Term 6	ECO2023	Principles of Economics II	3	
Term 4		SPC1024 or	Introduction to Speech Communications or	3	
	Term 7	SPC1608	Introduction to Public Speaking	•	Х
		Electives*	Elective Course- (CGS1060C)	3	TC1
	Term 8	ASC2320	Aviation Law & Regulations	3	
Term 5	Term 6	AVM1440	Airport/Airline Security	3	
Term 5	Term 9	ASC2870	Aviation Safety	3	
	Term 9	PHI2600	Introduction to Ethics (recommended)	3	
Town C	Town 10	Electives*	Elective Course	3	
Term 6	Term 10	BUL2241	Business Law	3	
		Total	Program Credit Hours	60	12

### **Option 2) Air Traffic Control Specialization**

Full Time	Part Time	Course ID	Description	Credits	TC
	Term 1	ENC1101	Composition I	3	
	Term 1	ASC1010	Aviation History	3	
Term 1		ATT2820	Introduction to Air Traffic Control	3	
	Term 2	ATT1100	Aeronautical Science	3	
		ASC1100	Navigational Science I	3	
	Taura 2	ATT2822C	Tower Operations	4	
T 2	Term 3	MAC1105	College Algebra (recommended)	3	
Term 2	Term 4	AVM2410	Airport Management	3	х
	Term 4	AVM1440	Airport/Airline Security	3	х
		EVR1001	Introduction to Environmental		
Term 3	Term 5		Science(recommended)	3	
10.11.13		SPC1024 or	Introduction to Speech Communications or	3	
		SPC1608	Introduction to Public Speaking		
	Term 6	ATT2821C	Radar Operations	4	
Term 4		Electives*	Elective Course-(ASC1210 or ASC2472 recommended)	3	Х
1611114	Term 7	ASC2320	Aviation Law & Regulations	3	Х
	Term 7	ASC2870	Aviation Safety	3	x
	Term 8	PHI2600	Introduction to Ethics (recommended)	3	
T	i eriii 8	ECO2013	Principles of Macroeconomics (recommended)	3	
Term 5	Term 9	Electives*	Elective Course (CGS1060C recommended)	3	TC2
	reim 9	ATT2824C	Enroute Operations	4	
		Total Pro	ogram Credit Hours	60	16

### **Option 3) Airport Operations Management Specialization**

Full Time	Part Time	Course ID	Description	Credits	TC
		ENC1101	Composition I	3	
	Term 1	MAC1105	College Algebra (recommended)	3	
Term 1		AVM2301	General Aviation Marketing & Management	3	
	T 2	ATT1100	Aeronautical Science	3	
	Term 2	ASC1100	Navigational Science I	3	
		Electives*	Elective Course (CGS1060C)	3	Х
	Term 3	AVM2410	Airport Management	3	х
Term 2		AVM2510	Airline Management	3	
	Term 4	EVR1001	Introduction to Environmental Science (recommended)	3	
		AVM2450	Airport Planning and Design	3	х
		SPC1024	Introduction to Speech Communications or	3	
Term 3	Term 5	SPC1608	Introduction to Public Speaking	3	
		ASC1010	Aviation History	3	
	Term 6	AVM1940	Internship I	3	
Term 4	Termo	ASC2320	Aviation Law & Regulations	3	Х
Term 4	Term 7	AVM1440	Airport/Airline Security	3	Х
	Term 7	PHI2600	Introduction to Ethics (recommended)	3	
	Term 8	ECO2013	Principles of Macroeconomics (recommended)	3	
Term 5	Term 8	ASC2870	Aviation Safety	3	TC2
Terms	Term 9	Electives*	Elective Course	3	
	Term 9	AVM2941	Internship II	3	

**Option 4) Commercial Pilot Specialization** 

Full Time	Part Time	Course ID	Description	Credits	TC
	Taura 1	ENC1101	Composition I	3	
Tamm 1	Term 1	ASC1010	Aviation History	3	
Term 1	Term 2	ATT1100	Aeronautical Science	3	х
	Term 2	ASC1100	Navigational Science I	3	х
	T 3	MAC1105	College Algebra (recommended)	3	
Term 2	Term 3	ATF2305	Instrument Flight Training <sup>†</sup>	3	
Term 2	Term 4	ASC2110	Navigational Science II	3	х
	Term 4	ATT2120	Instrument Flight Theory	3	х
Term 3	Term 5	SPC1024 or SPC1608	Introduction to Speech Communication or Introduction to Public speaking	3	
		ECO2013	Principles of Macroeconomics (recommended)	3	
Term 6	EVR1001	Introduction to Environment Science (recommended)	3		
Term 4	Termo	ATF2204	Commercial Flight Training	3	
Term 4	Taura 7	ATT2110	Commercial Flight Theory	3	х
	Term 7	Electives*	Elective Course- (ASC1610 recommended)	3	х
	Term 8	ASC2320	Aviation Law & Regulations	3	
T F	i erm 8	AVM1440	Airport/Airline Security	3	
Term 5	T 0	ASC2870	Aviation Safety	3	х
	Term 9	PHI2600	Introduction to Ethics (recommended)	3	
Term 6	Term 10	Electives*	Elective Course (CGS1060C or ASC1210 recommended)	3	тсз
		ATF2205	Complex Flight Training	3	
		Total P	rogram Credit Hours	60	24

Notes: \*Technical Electives - Students may have to take MAT1033 or STA1001 based on placement score. Students are also required to meet the college's Computer Competency Requirement. This requirement can be met by passing the Computer Competency test or by taking CGS1060C. If a course or two is need to meet the technical elective credit requirement, students my take a course from the following list: ACG2071, GEB2430, or any ATT, AVM, or ASC course. Students choosing the Commercial Pilot Specialization may also choose AFT2600 and/or ATF2500 if they do not wish to earn the Commercial Flight Operations Technical Certificate.

<sup>†</sup>Students must hold a Private Pilot Certificate issued by the Federal Aviation Administration in order to enroll in ATF2305-Instrument Flight Training. Please bring your certificate to your advisor for filing.

-Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



**Credit for Prior Learning:** Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A

Get Career Ready: The Airport Management track includes international airport internships opportunities. Internship, in the Air Traffic Control track, are offered in conjunction with local facilities and at Ft. Lauderdale-Hollywood International Airport (FLL). Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

**Get an Internship** 

**Virtual Job Shadow Tool** 



Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder.



**Fund Your Education:** 

This Program is Financial Aid eligible. Scholarships are available.

Get Started Today!

START APPLICATION





### Associate of Science in Nuclear Medicine Technology - 2102

Career Pathway: Health Sciences

Location(s): General Education courses are offered at all BC locations. Program specific courses are only available at North Campus.

**Program Entrance Requirements:** This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. Please click <a href="https://example.com/here">here</a> for more information.

**Program Description**: The Associate of Science in Nuclear Medicine Technology program is a limited access program. This program prepares students to become Nuclear Medicine Technologists. Nuclear Medicine Technologists prepare and administer radiopharmaceuticals to patients and perform diagnostic procedures on virtually every organ system in the human body by using highly sophisticated computerized detection systems to produce and process images. Visit the program's <u>website</u> for additional information.

### **Build your Education**

Nuclear Medicine Specialist Certificate (TC 6224)	Nuclear Medicine Technology AS	Bachelor of Applied	
Certificate (TC 8224)	2102	Science	

		RECOM	MMENDED COURSE SEQUENCE		
Full Time	Part Time	Course ID	Description	Credits	TC
Term 1	- 4	ENC1101	Composition I	3	
	Term 1	MAC1105	College Algebra # (Recommended)	3	
		BSC2085	Anatomy & Physiology I	3	Х
	Term 2	BSC2085L	Anatomy & Physiology Lab I	1	Х
		PSY2012 or SYG2000	General Psychology # or (Recommended) Principles of Sociology #	3	
Term 2		CHM1032	Chemistry for Health Sciences	3	Х
	Term 3	CHM1032L	Chemistry for Health Sciences Lab	1	х
		PHY1001	Applied Physics	3	
		GE Course	General Education Humanities	3	
	Term 4	BSC2086	Anatomy & Physiology II	3	Х
		BSC2086L	Anatomy & Physiology Lab II	1	х
Apply to 1	the Program	Students earn p	oints by the successful completion of the select courses listed above	e, see	
	/lay 3 <sup>rd.</sup> )		Admission Criteria for additional details.	<u>.                                      </u>	
Full Time		R	REQUIRED PROGRAM CORE COURSE SEQUENCE		
Term 3		NMT1002	Introduction to Nuclear Medicine	3	Х
	Term 5	NMT1002L	Nuclear Medicine Lab	1	
		NMT1430	Radiation Safety and Radiobiology	3	x
Term 4		NMT1714	Nuclear Medicine Pathology	3	Х
	Term 6	NMT1630	Nuclear Medicine Physics and Math App	2	Х
		NMT1804	Nuclear Medicine Clinical Education I	2	
		NMT1814	Nuclear Medicine Clinical Education II	2	
Term 5	Term 7	NMT1900	Nuclear Medicine Imaging Anatomy	2	
		NMT2130	Nuclear Medicine Radiopharmacy	3	Х
Term 6	Term 8	NMT2713	Nuclear Medicine Methodology I	3	х
		NMT2713L	Nuclear Medicine Methodology I Lab	1	
	1 1011110	NMT2779	Intro to Multiple Modalities	3	Х
		NMT2824	Nuclear Medicine Clinical Education III	3	Х
Term 7		NMT2723	Nuclear Medicine Methodology II	3	X
		NMT2723L	Nuclear Medicine Methodology II Lab	1	X
	Term 9	NMT2534	Nuclear Medicine Instrumentation	3	X
		NMT2960	Nuclear Medicine Advance Applications	3	X
		NMT2834	Nuclear Medicine Clinical Education IV	3	
Term 8	Term 10	NMT2061	Nuclear Medicine Seminar	3	
	ierm 10	NMT2102	Nuclear Medicine	1	
			Administration		
	•	Total	Program Credit Hours	<i>7</i> 5	48

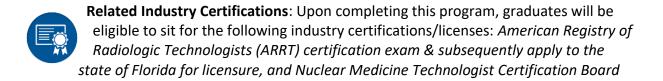
Note: Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. \*Meets writing credit. #Other General Education courses may be substituted since these are only recommended courses, speak with your advisor for more information. Completion of the Technical Certificate Program will not provide students eligibility to sit for the registry nor work as a Nuclear Medicine Technologist. Students are strongly encouraged to meet with an advisor to create a personalized educational plan.



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...





**Externship Experience**: Clinical Education is performed in medical facilities such as outpatient centers and hospitals and is offered concurrently with the didactic courses. Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

Median Wage and Job Growth Outlook: Broward College has Career Coach & the Career Ladders. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder.



### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available.







### Associate of Science in (Hospital-Based) Nuclear Medicine Technology – 21021

Career Pathway: Health Sciences

Location(s): General Education courses are offered at all BC locations

**Program Entrance Requirements:** This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. Please click <a href="here">here</a> for more information.

**Program Description**: The Associate of Science in (Hospital-Based) Nuclear Medicine Technology program is a limited access program. This program provides a means for graduates of an accredited hospital-based program to obtain an Associate in Science Degree in Nuclear Medicine. To qualify for this program, applicants must be currently nationally registered as a nuclear medicine technologist and currently hold a valid license in the field. Visit the program's <u>website</u> for additional information.

**Additional Program Information**: Students must complete a minimum of 19 credits of the general education and core courses at Broward College to satisfy the residency requirement. To apply for the Prior Learning credit, students must provide a copy of ARRT/NMTCB Registry.

### **Build your Education**

**ARRT/NMTCB Registry** 

(Hospital-Based) Nuclear Medicine Technology AS 21021

**Bachelor of Applied Science** 

	REC	COMMEN	DED GENERAL EDUCATION COURS	SE SEQUENCE		
Full Time	Part Time	Course ID	Description	Credits		
Term 1	Term 1	ENC1101	Composition I	3		
		MAC1105	College Algebra #	3		
	Term 2	BSC2085	Anatomy & Physiology I	3		
		BSC2085L	Anatomy & Physiology Lab I	1		
		PSY2012 or SYG2000	General Psychology # or Principles of Sociology #	3		
Term 2	Term 3	CHM1032	Chemistry for Health Sciences	3		
		CHM1032L	Chemistry for Health Sciences Lab	1		
		PHY1001	Applied Physics	3		
	Term 4	PHI2010*	Philosophy #			
		or REL2000*	Introduction to Religion #			
		or ARH2000* or	Art Appreciation #			
		MUL2010	Music Appreciation #	3		
		BSC2086	Anatomy & Physiology II	3		
		BSC2086L	Anatomy & Physiology Lab II	1		
		Studen	ts earn points by the successful completion of the select co	ourses listed above, see Health Science		
Open Ended		Admission Criteria for additional details.				
Full Time			REQUIRED PROGRAM CORE COURSES			
		NMT1002	Introduction to Nuclear Medicine	3		
		NMT1002L	Nuclear Medicine Lab	1		
Experiential Learning Credit Awarded with copy of ARRT/NMTCB Registry License.		NMT1430	Radiation Safety and Radiobiology	3		
		NMT1714	Nuclear Medicine Pathology	3		
		NMT1804	Nuclear Medicine Clinical Education I	2		
		NMT1630	Nuclear Medicine Physics and Math App	2		
		NMT1814	Nuclear Medicine Clinical Education II	2		
		NMT2713	Nuclear Medicine Methodology I	3		
		NMT2713L	Nuclear Medicine Methodology I Lab	1		
		NMT2824	Nuclear Medicine Clinical Education III	3		
		NMT2130	Nuclear Medicine Radiopharmacy	3		
		NMT2779	Intro to Multiple Modalities	3		
		NMT2723	Nuclear Medicine Methodology II	3		
		NMT2723L	Nuclear Medicine Methodology II Lab	1		
		NMT2834	Nuclear Medicine Clinical Education IV	3		
		NMT2534	Nuclear Medicine Instrumentation	3		
		NMT2102	Nuclear Medicine Administration	1		
		NMT2960	Nuclear Medicine Advance Applications	3		
			Nuclear Medicine Imaging Anatomy	2		
		NMT1900	reacted friedictic imaging Anatomy	_		
	_	NMT2061	Nuclear Medicine Seminar	3		

**Note:** Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. \*Counts as writing credit. #Other General Education courses may be substituted since these are only recommended courses, speak with your advisor for more information. **Students are strongly encouraged to meet with an advisor to create a personalized educational plan.** 



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...

Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: American Registry of Radiologic Technologists (ARRT) certification exam & subsequently apply to the state of Florida for licensure, and Nuclear Medicine Technologist

Certification Board



**Externship Experience**: Clinical Education is performed in medical facilities such as outpatient centers and hospitals and is offered concurrently with the didactic courses Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

Get an Internship

**Virtual Job Shadow Tool** 



<u>Median Wage and Job Growth Outlook:</u> Broward College has <u>Career Coach</u> & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available.

Get Started Today!

START APPLICATION





# Associate of Science in Nursing - 2127 (Generic-RN)

**Career Pathway**: <u>Health Sciences</u>

**Location(s)**: General education courses are offered at all BC locations. Program specific courses are available at A. Hugh Adams Central Campus, the Judson A. Samuels South Campus, and the North Campus. The student may select the campus site they want to attend for the duration of the program on initial registration for the first nursing courses, then all courses are taken on the selected campus. Any requests for transfer of campus must be approved by the Associate Dean.

**Program Entrance Requirements:** This is a limited access program. Students are required to complete a <u>supplemental application</u> and meet specific criteria. Admission into the Generic-RN option begins every August, January and May. After acceptance into the Nursing Program, students are required to complete a Medical History and Physical Examination. Acceptance is provisional based upon the approved health evaluation documents. Students are also required to provide a satisfactory criminal background check and HHS/OIG clearance and drug screening. Students must be able to meet the Performance Standards for the Nursing Program to insure the safety of both the student and the patient(s) under their care. Students must be able to meet Performance Standards to enter and remain in the program. Please click here for admission information.

**Program Description:** The Associate of Science Degree in Nursing is designed to prepare the student for a career as a registered nurse. The mission of the Broward College Program of Nursing is to prepare competent, caring, culturally sensitive, entry level nursing graduates for meaningful employment as professional registered nurses. Striving for academic excellence, the faculty provides an innovative program, recognizing both the art and the science of nursing while utilizing the Outcomes and Competencies outlines by the National League for Nursing. This framework includes advocating for clients, utilizing evidence-based practice in clinical decision making, implementing nursing care that is focused on ethical, responsible, and honest behaviors, and evaluating all care rendered, while challenging the status quo in an informed manner to bring about change where needed to enhance the care of the client. The program is committed to accomplishing this mission through the use of effective and diverse instructional methods that encompass both traditional as well as technology-based strategies. Visit program's website for additional information.

The Nursing Program is approved by the Florida Board of Nursing and accredited by the Accreditation Commission for Education in Nursing (ACEN). The Florida Board of Nursing mailing address is 4052 Bald Cypress Way, Tallahassee, Florida 32399-3257. <a href="www.doh.state.fl.us">www.doh.state.fl.us</a>. ACEN is located at 3343 Peachtree Road, NE, Suite 500, Atlanta, Georgia, 30326. <a href="www.acen.org">www.acen.org</a>.

The student who has met all educational and institutional requirements for an Associate of Science Degree in Nursing from Broward College is eligible to have his/her name submitted to the Florida Board of Nursing to be considered as a candidate for the National Council Licensure Examination for the Registered Nurse (NCLEX-RN). The Florida Board of Nursing is the state agency authorized to determine if the applicant qualifies to take the National Council Licensure Examination (NCLEX-RN) for licensure as a Registered Nurse in Florida. For licensure requirements, refer to sections and 464.009, Florida Statutes (F. S.), Rules 64B9-3.002 and 3.008, Florida Administrative Code (F.A.C.) Additional Program Information: The Nursing Program offers two program options for the Associate in Science Degree in Nursing: The Generic Option and the LPN-RN Transition Option. Both program options are offered in the traditional classroom setting.

The Generic Option is for applicants who have no previous nursing education. The LPN-RN Transition Option is for students who already hold a current Florida Practical Nursing License without restrictions. Sessions are 8 weeks in length except the Summer Term, which is 6 weeks. The Generic-RN Nursing Program length is 18 months. All nursing students must have internet access and the capability to perform basic computer skills. After admission, students are required to complete certificate courses; CAE0216 (HIV/AIDS), CAE0660 (TB/OSHA/Hepatitis), CAE0062 (CPR Basic Life Support American Heart Association approved), CAE0441 (Domestic Violence), CAE0528 (Prevention of Medical Errors), and CAE0644 (Florida Laws & Rules for Nursing and Respiratory Care). The due dates for the forms/certificates are given in the mandatory, general orientation meeting that is discussed in the acceptance letter provided to students.

# **Build your Education**

**Nursing AS 2127** 

**Bachelor of Science in Nursing** 

# **Recommended Course Sequence**

Full Time	Part Time	Course ID	Description	Credits		
	Term 1	ENC1101	English Composition I	3		
	rerm 1	MAC1105	College Algebra**	3		
Term 1		PSY2012	General Psychology	3		
	Term 2	BSC2085	Human Anatomy & Physiology I	3		
		BSC2085L	Human Anatomy & Physiology Lab	1		
		BSC2086	Human Anatomy & Physiology II	3		
	Term 3^	BSC2086L	Human Anatomy & Physiology II Lab	1		
		CHM1032	Chemistry for Health Science**	3		
Term 2		PHI2010* or	Philosophy # or			
	T 4	REL2000* or	Introduction to Religion # or			
	Term 4	ARH2000 or	Art Appreciation # or			
		MUL2010	Music Appreciation #	3		
		Take A2 HE	SI Test (required before application)			
Apply to t	he Program		pints by successful completion of the select courses listed	d above, see		
	ided each	the Health Scien	ce Admission Criteria for additional details.			
<u>term)</u>						
	Complete the following certificates after being accepted and before starting the program: CAE0216 (HIV/AIDS),					
		,. ,	R Basic Life Support American Heart Association approve	**		
(Domestic V	iolence), CAE	0528 (Prevention o	f Medical Errors), and CAE0644 (Florida Laws & Rules for	Nursing and		
			Respiratory Care) **			
Term 3	Term 4	MCB2010	Microbiology	3		
	continues	MCB2010L	Microbiology Lab	1		
		HSC1149	Pharmacology	2		
		MTB1370	Math Topics for Health-Related Professions	1		
Term 4	Term 6	NUR1020	Nursing Process I	3		
Term 4	Termo	NUR1020L	Nursing Process Clinical Lab	2		
		NUR1210	Nursing Process II	3		
		NUR1210L	Nursing Process II Clinical Lab	2		
		NUR1220	Health Alterations I	3		
	T	NUR1220L	Health Alterations I Clinical Lab	2		
Term 5	Term 7	NUR1421	Health Care of Women	3		
		NUR1421L	Health Care of Women Clinical Lab	2		
		NUR1520	Nursing Care of the Psychiatric Patient	3		
Term 6	Term 8	NUR1520L	Nursing Care of the Psychiatric Patient Clinical Lab	2		
		NUR1310	Pediatric Nursing	3		
		NUR1310L	Pediatric Nursing Clinical Lab	2		
Term 7	Term 9	NUR2221	Health Alterations II	3		
		NUR2221L	Health Alterations II Clinical Lab	2		
		NUR2222	Health Alterations III	3		
		NUR2222L	Health Alterations III Clinical Lab	2		
Term 8	Term 10	NUR2811	Trends, Practices and Roles	3		
	ĺ	MOKSOTT	rienus, riactices and Roles	3		

Note: Many courses have specific pre-requisite and co-requisite requirements that must be followed.

**Total Credit Hours** 

NUR2811L

Trends, Practices and Roles Clinical Lab

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.

<sup>^</sup> Part-time Students may apply after completing "Term 3." \*Course counts towards writing credits.

<sup>\*\*</sup> The Math prerequisite of MAT1033/STA1001 and the prerequisite of CHM1032 are not included in the overall program credit hours and therefore students may not be eligible for Federal Financial Aid for these specific pre-requisite courses. \*\*\* Students can take the certificate courses outside of Broward College. All Certificates are to have Florida Board of Nursing (FBN) approval shown by FBN number. #Other General Education courses may be allowable as these are recommended courses, speak with your advisor for more information.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to have their name submitted to the Florida Board of Nursing to be considered as a candidate for the National Council Licensure Examination for the Registered Nurse (NCLEX-RN).

Externship Experiences: The nursing program combines studies in general education and nursing education at the college with selected clinical experiences in hospitals and other community facilities. The program consists of 72 credits. There are 56 hours of clinical practicum for each credit and 16 hours of theory for each credit. Generic students attend 1008 hours of clinical. LPN-RN Transition students attend 728 hours of clinical.

Clinical hours are a combination of nursing experiences in acute care settings and high-fidelity patient simulation experiences. Students are also provided the opportunity to develop their nursing knowledge and skills in the nursing skills lab to prepare them for nursing practice. All clinical hours are mandatory, and it is expected that students will have made arrangements to meet the total required hours. Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder.



<u>Fund Your Education:</u> This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available for this program. This program is part of the <u>Career Source Broward ITA List</u>.







#### Associate of Science in Nursing - 21271 (LPN-RN Transition)

**Career Pathway**: <u>Health Sciences</u>

**Location(s)**: General education courses are offered at all BC locations. Program specific courses are available at A. Hugh Adams Central Campus, the Judson A. Samuels South Campus and the North Campus. This Program begins each May and the location is rotated to each campus. All courses are taken on the designated campus. Any requests for transfer of campus must be approved by the Associate Dean.

Program Entrance Requirements: This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. Admission into the LPN-RN Transition option begins each May and the location is rotated each May to each campus. Students applying for the LPN-RN Transition Option must hold a current Florida LPN License without restrictions, complaints and/or obligations from a Florida based program. After acceptance into the Nursing Program, students are required to complete a Medical History and Physical Examination. Acceptance is provisional based upon the approved health evaluation documents. Students are also required to provide a satisfactory criminal background check and HHS/OIG clearance and drug screening. Students must be able to meet the Performance Standards for the Nursing Program to insure the safety of both the student and the patient(s) under their care. Students must be able to meet Performance Standards to enter and remain in the program. Please click here for admission information.

Program Description: The Associate of Science Degree in Nursing is designed to prepare the student for a career as a registered nurse. The mission of the Broward College Program of Nursing is to prepare competent, caring, culturally sensitive, entry level nursing graduates for meaningful employment as professional registered nurses. Striving for academic excellence, the faculty provides an innovative program, recognizing both the art and the science of nursing while utilizing the Outcomes and Competencies outlines by the National League for Nursing. This framework includes advocating for clients, utilizing evidence-based practice in clinical decision making, implementing nursing care that is focused on ethical, responsible, and honest behaviors, and evaluating all care rendered, while challenging the status quo in an informed manner to bring about change where needed to enhance the care of the client. The program is committed to accomplishing this mission through the use of effective and diverse instructional methods that encompass both traditional as well as technology-based strategies. Visit program's website for additional information. The Nursing Program is approved by the Florida Board of Nursing, accredited by the Accreditation Commission for Education in Nursing (ACEN). The Florida Board of Nursing mailing address is 4052 Bald Cypress Way, Tallahassee, Florida 32399-3257. www.doh.state.fl.us. ACEN is located at 3343 Peachtree Road, NE, Suite 500, Atlanta, Georgia, 30326. www.acen.org. The student who has met all educational and institutional requirements for an Associate of Science Degree in Nursing from Broward College is eligible to have his/her name submitted to the Florida Board of Nursing to be considered as a candidate for the National Council Licensure Examination for the Registered Nurse (NCLEX-RN). The Florida Board of Nursing is the state agency authorized to determine if the applicant qualifies to take the National Council Licensure Examination (NCLEX-RN) for licensure as a Registered Nurse in Florida. For licensure requirements, refer to sections 464.008 and 464.009, Florida Statutes (F. S.), Rules 64B9-3.002 and 3.008, Florida Administrative Code (F.A.C.)

Additional Program Information: The Nursing Program offers two program options for the Associate in Science Degree in Nursing: The Generic Option and the LPN-RN Transition Option. Both program options are offered in the traditional classroom setting. The LPN-RN Transition Option is for students who already hold a current Florida Practical Nursing License without restrictions. The LPN-RN Transition program recognizes the Florida Licensed Practical Nurses' knowledge and skill level and provides experiential learning credits for Nursing Process I/II (Fundamentals of Nursing). After admission, students are required to complete certificate courses; CAE0216 (HIV/AIDS), CAE0660 (TB/OSHA/Hepatitis), CAE0062 (CPR Basic Life Support American Heart Association approved), CAE0441 (Domestic Violence), CAE0528 (Prevention of Medical Errors), and CAE0644 (Florida Laws & Rules for Nursing and Respiratory Care). All Certificates are to have Florida Board of Nursing (FBN) approval shown by FBN number. The due dates for the forms/certificates are given in the mandatory, general orientation meeting that is discussed in the acceptance letter provided to students.

#### **Build your Education**

Licensed Practical Nurse

**Nursing AS 2127** 

Bachelor of Science in Nursing

#### **Recommended Course Sequence**

Full Time	Part Time	Course ID	Description	Credits	
	Term 1	ENC1101	English Composition I	3	
	Term 1	MAC1105	College Algebra**	3	
Term 1		PSY2012	General Psychology	3	
	Term 2	BSC2085	Human Anatomy & Physiology I	3	
		BSC2085L	Human Anatomy & Physiology Lab	1	
		BSC2086	Human Anatomy & Physiology II	3	
	Term 3^	BSC2086L	Human Anatomy & Physiology II Lab	1	
		CHM1032	Chemistry Health Science**	3	
Term 2		PHI2010* or	Philosophy # or		
	T 4	REL2000* or	Introduction to Religion # or		
	Term 4	ARH2000 or	Art Appreciation # or		
		MUL2010	Music Appreciation #	3	
Take A2 HESI Test (required before application)					
Apply to t	the Program	Students are	selected based on GPA calculated from select courses listed above,	see the	
(Prior to M	ay term start)		Health Science Admission Criteria for additional details.		
Complete th	e following cert	ificates after beir	ng accepted and before starting the program: CAE0216(HIV/AIDS), C	CAE0660	
(TB/OSHA/H	(TB/OSHA/Hepatitis), CAE0062 (CPR Basic Life Support American Heart Association approved), CAE0441(Domestic				
	AE0528(Prevent	ion of Medical Er	rors), and CAE0644(Florida Laws & Rules for Nursing and Respirato	ry	
Care)**		1			
Term 3	Term 4	MCB2010	Microbiology	3	
	continues	MCB2010L	Microbiology Lab**	1	
		HSC1149	Pharmacology	2	
		MTB1370	Math Topics for Health-Related Professions	1	
Term 4	Term 6	NUR2000	Transition Nursing I	2	
1611114	Termo	NUR2000L	Transition Nursing Clinical Lab	2	
		NUR1220	Health Alterations I	3	
		NUR1220L	Health Alterations I Clinical Lab	2	
		NUR1421	Health Care of Women	3	
T F	<b></b>	NUR1400L	Transition Health Care of Women Clinical Lab	1	
Term 5	Term 7	NUR1520	Nursing Care of the Psychiatric Patient	3	
		NUR1500L	Transition Nursing Care of the Psychiatric Patient Clinical Lab	1	
		NUR1310	Pediatric Nursing	3	
Tow C	Tor 0	NUR1304L	Transition Pediatric Nursing Clinical Lab	1	
Term 6	Term 8	NUR2221	Health Alterations II	3	
		NUR2221L	Health Alterations II Clinical Lab	2	
		NUR2222	Health Alterations III	3	
Term 7	Term 9	NUR2222L	Health Alterations III Clinical Lab	2	
Term /	1611113	NUR2801	Transition Nursing IV	3	
		NUR2801L	Transition Nursing IV Lab	2	
Articula	ted Credits	Experiential Le	arning Credits***	10***	
	· · · · · · · · · · · · · · · · · · ·				

Note: Many courses have specific pre-requisite and co-requisite requirements that must be followed. ^ Part-time Students may apply after completing "Term 3." \*Course meets writing requirement. \*\*The General Education Mathematics course may have a required prerequisite of MAT1033/STA1001. MCB2010 has a required prerequisite of CHM1032 and co-requisite MCB2010L. MAT1033/STA1001, MCB2010L, and CHM1032 are not included in the overall program credit hours and therefore students may not be eligible for Federal Financial Aid for these specific co/prerequisite courses. \*\*\*LPN-RN Transition students will be eligible for up to 10 Nursing Course Credits for experiential learning. The experiential learning credits are awarded in the final nursing course. Students must contact the Nursing department for more information. #Other General Education courses may be allowable as these are recommended courses, speak with your advisor for more information.

**Total Programs Credit Hours** 

Students are strongly encouraged to meet with an advisor to create an educational plan.



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to have their name submitted to the Florida Board of Nursing to be considered as a candidate for the National Council Licensure Examination for the Registered Nurse (NCLEX-RN).

**Externship Experiences:** The nursing program combines studies in general education and nursing education at the college with selected clinical experiences in hospitals and other community facilities. The program consists of 72 credits. There are 56 hours of clinical practicum for each credit and 16 hours of theory for each credit. Generic students attend 1008 hours of clinical. LPN-RN Transition students attend 728 hours of clinical.

Clinical hours are a combination of nursing experiences in acute care settings and high-fidelity patient simulation experiences. Students are also provided the opportunity to develop their nursing knowledge and skills in the nursing skills lab to prepare them for nursing practice. All clinical hours are mandatory, and it is expected that students will have made arrangements to meet the total required hours. Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

Get an Internship Virtual Job Shadow Tool



**Median Wage and Job Growth Outlook:** Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder.



#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the Career Source Broward ITA List.







Career Pathway: <u>Health Sciences</u>

**Location(s)**: General education courses are available at all BC locations. Program specific courses for this program are offered at the A. Hugh Adams Central Campus

Program Entrance Requirements: HS Diploma or GED

**Program Description**: The AS degree in Health Services Management is designed for students who hope to work in in the administrative areas of the health care field. Positions can be found in hospitals, clinics, insurance companies, pharmaceutical firms, and doctor's offices. Health Services Management professionals have little or no direct patient contact but provide service "behind the scenes." The curriculum is intended to prepare students to enter the upper division courses in Health Services Administration program

#### **Build Your Education**

Health Care Services (TC1) 6359

Health Services Management AS 2129

Health Services
Administration--BHSA

#### **Recommended Course Sequence**

Full Time	Part Time	Course ID	Description	Credits	TC1
		ENC1101	Composition I	3	Х
Town 1	Term 1	SPC1024 or SPC1608	Intro to Speech Communication or Public Speaking	3	х
Term 1		BSC2085	Anatomy & Physiology I	3	Х
	Term 2	BSC2085L	Anatomy & Physiology Lab I	1	Х
		ACG2001	Principles of Accounting I	3	Х
		HSC1531	Medical Terminology	3	Х
	Term 3	BSC2086	Anatomy & Physiology	3	Х
Term 2		BSC2086L	Anatomy & Physiology II Lab	1	Х
	Term 4	ENC1102	Composition II	3	х
	ACG2011	Principles of Accounting II	3	Х	
Term 3	rm 3 Term 5	PSY2012	Psychology	3	Х
Term 5	Terms	CGS1060C	Computer & Internet Literacy	3	TC1
		HIM2512	Supervision & Organizational Life	2	
	Term 6	STA2023	Statistics	3	
Term 4		MAN2021	Introduction to Management	3	
	Term 7	HIM2012	Health Records Law	3	
	remi /	ACG2071	Managerial Accounting	3	
	Term 8	ECO2023	Principles of Economics	3	
Term 5	HIM1260	Reimbursement Methodologies	2		
1611113	Term 9	PHI2010	Introduction to Philosophy	3	
	Term 3	HSA2810L	Practicum in Health Facility Administration	6	
		Total P	rogram Credit Hours	60	32

**Notes**: Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

Dental Hygienist



Get an Internship: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

**Get an Internship** 

**Virtual Job Shadow Tool** 



Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!

#### **Fund Your Education:**

This Program is not currently eligible for federal financial aid. Students may be eligible for other types of aid, please contact the financial aid office for more information or <u>visit our financial aid webpage</u> for a list of eligible programs approved for federal financial aid.

Get Started Today!

START APPLICATION





# **Associate of Science in Radiography - 2131**

**Career Pathway: Health Sciences** 

Location(s): Program specific courses are at the A. Hugh Adams Central Campus

**Program Entrance Requirements:** This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. Please click <a href="here">here</a> for more information.

**Program Description**: The Associate of Science in Radiography program is a limited access program. This degree program prepares students to practice as radiographers. Radiographers manipulate x-ray equipment and provide patient care to produce images of the tissues, organs, bones, and vessels of the body. Radiographers work closely with radiologists, who are the physicians responsible for interpreting medical images. Graduates are eligible to take the American Registry of Radiologic Technologists (ARRT) certification exam & subsequently apply to the state of Florida for licensure. Visit the program's <u>website</u> for additional information.

Additional Program Information: Program applicants who have prior criminal proceedings, disciplinary actions taken by a state or federal regulatory authority or certification board, and/or honor code (academic) violations should initiate an Ethics Review Pre-Application process with the ARRT prior to starting the program. This review process is done to avoid potential denial of eligibility to take the exam or delays when applying to take the certification exam. Applicants should visit the ARRT Website at <a href="https://www.arrt.org">www.arrt.org</a> for further information. In order to successfully progress through the Radiography Program, students must achieve all cognitive, affective, and psychomotor objectives. This requires a grade of "C" or above to be earned in all radiography courses. This is in addition to maintaining an overall degree GPA of at least 2.0.

# **Build your Education**

Radiography AS 2131

Bachelor of Applied Science

	RECOMMENDED GENERAL EDUCATION COURSE SEQUENCE				
Full Time	Part Time	Course ID	Description	Credits	
	Term 1	ENC1101	Composition I	3	
	ierm i	MGF1106	Foundations of Mathematical Reasoning #	3	
		BSC2085	Anatomy & Physiology I	3	
Term 1		BSC2085L	Anatomy & Physiology I Lab	1	
10.1 1	Term 2	PHI2010* or	Philosophy # or		
		REL2000* or	Introduction to Religion # or		
		ARH2000 or	Art Appreciation # or		
		MUL2010	Music Appreciation #	3	
		PSY2012 or	General Psychology # or		
		SYG2000	Principals of Sociology #	3	
Term 2	Term 2 Term 3	BSC2086	Anatomy & Physiology II	3	
		BSC2086L	Anatomy & Physiology Lab II	1	
		SPC1024 or	Introduction to Speech Communications or Introduction		
		SPC1608	to Public Speaking	3	
	Apply to the Program (By March 29th)  Students earn points by the successful completion of the select courses listed above, see H Admission Criteria for additional details.				
	Time	Aumission Criteri	REQUIRED PROGRAM CORE COURSES		
		RTE1503	Radiographic Procedures I	3	
		RTE1503L	Radiographic Procedures I Lab	1	
Ter	m 1	RTE1000	Introduction to Radiologic Technology	3	
		RTE1111	Patient Care I	3	
			Patient Care I Lab	1	
			Clinical Education I	2	
		RTE1513	Radiographic Procedures II	3	
	3	RTE1513L	Radiographic Procedures II Lab	1	
Ter	m 2	RTE1418	Imaging I	3	
		RTE1418L	Imaging I Lab	1	
		RTE1814	Clinical Education II	2	
T	2	RTE1523	Radiographic Procedures III	3	
Ter	m 3	RTE1523L	Radiographic Procedures III Lab	1	
		RTE1824	Clinical Education III	2	
		RTE2457	Imaging II	3	
Ter	m 4	RTE2457L	Imaging II Lab	1	
		RTE2385	Radiation Biology & Protection	3	
		RTE2834	Clinical Education IV	3	
		RTE2112	Patient Care II	3	
Ter	m 5	RTE2112L	Patient Care II Lab	1	
			Comp'd Tomography & Cross-Sec Anatomy	3	
		RTE2844	Clinical Education V	3	
		RTE2061	Radiography Seminar	1	
Ter	m 6	RTE2563	Adv. Imaging Proc, Modalities & Pathology	3	
		RTE2854 or	Clinical Education VI or		
		RTE2905	Independent Study in Radiography*	<u> </u>	
	Total Credit Hours				

Note: Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. \*Counts as writing credit. #Other General Education courses may be substituted since these are only recommended courses, speak with your advisor for more information. Students are strongly encouraged to meet with an advisor to create an educational plan.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- **Industry Certifications**

- **Prior Learning Assessment**
- And much more...

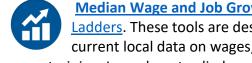


Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: American Registry of Radiologic Technologists (ARRT) certification exam & subsequently apply to the state of Florida for licensure.



Externship Experience: Clinical assignments are scheduled in local hospitals. The clinical component includes some evening rotations during the second year of the program. Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

> **Virtual Job Shadow Tool Get an Internship**



Median Wage and Job Growth Outlook: Broward College has Career Coach & the Career Ladders. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available. This program is part of the Career Source Broward ITA List.















# Associate of Science in (Hospital-Based) Radiography - 21311

**Career Pathway**: <u>Health Sciences</u>

**Location(s)**: General Education Courses are offered at all BC locations.

**Program Entrance Requirements:** This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. Please click <a href="here">here</a> for more information.

**Program Description**: The Associate of Science in (Hospital-Based) Radiography program is a limited access program. This program provides a means for those currently enrolled in an accredited hospital-based program to obtain an Associate in Science Degree in Radiography. This program is also open to graduates of such programs, who hold a national certification by the ARRT (American Registry of Radiologic Technologist) and a valid state license. Radiographers manipulate x-ray equipment and provide patient care to produce images of the tissues, organs, bones, and vessels of the body. Radiographers work closely with radiologists, who are the physicians responsible for interpreting medical images. Visit the program's website for additional information.

Additional Program Information: Students must complete a minimum of 20 general education and core credit hours at Broward College to satisfy residency requirements.

To apply for experiential learning credit, students must provide an official transcript indicating graduation/completion date from a hospital-based Radiography program, or valid ARRT certification. In order to successfully progress through the Radiography Program, students must achieve all cognitive, affective, and psychomotor objectives. This requires a grade of "C" or above to be earned in all didactic courses and an "S" (satisfactory) grade in all clinical/laboratory courses. This is in addition to maintaining an overall degree GPA of at least 2.0.

# **Build your Education**

American Registry of Radiologic Technologist Certification

(Hospital-Based) Radiography AS 21311

Bachelor of Applied Science

F	RECOMMENDED GENERAL EDUCATION COURSE SEQUENCE				
Full Time	Part Time	Course ID	Description	Credits	
	Term 1	ENC1101	Composition I	3	
	Term 1	MGF1106	Foundations of Mathematical Reasoning #	3	
		BSC2085	Anatomy & Physiology I	3	
Term 1		BSC2085L	Anatomy & Physiology I Lab	1	
	Term 2	PHI2010* or	Philosophy # or		
		REL2000* or	Introduction to Religion # or		
		ARH2000 or	Art Appreciation # or	•	
		MUL2010	Music Appreciation #	3	
	Term 3	BSC2086 BSC2086L	Anatomy & Physiology II	3 1	
		PSY2012 or	Anatomy & Physiology Lab II General Psychology # or	1	
Term 2		SYG2000	Principals of Sociology #	3	
	Term 4	SPC1024 or	Introduction to Speech Communications or	•	
		SPC1608	Introduction to Public Speaking	3	
0,,,,,,,		Students earn points by	the successful completion of the select courses listed above,	ee Health	
Open I	naea	Science Admission Crite	ria for additional details.		
Full T	ime	REQ	UIRED PROGRAM CORE COURSES		
		RTE1503	Radiographic Procedures I	3	
		RTE1503L	Radiographic Procedures I Lab	1	
		RTE1000	Introduction to Radiologic Technology	3	
		RTE1111	Patient Care I	3	
		RTE1111L	Patient Care I Lab	1	
		RTE1804	Clinical Education I	2	
		RTE1513	Radiographic Procedures II	3	
		RTE1513L	Radiographic Procedures II Lab	1	
		RTE1418	Imaging I	3	
		RTE1418L	Imaging I Lab	1	
Experientia	_	RTE1814	Clinical Education II	2	
Credit Awa		RTE1523	Radiographic Procedures III	3	
Licer		RTE1523L	Radiographic Procedures III Lab	1	
		RTE1824	Clinical Education III	2	
		RTE2457	Imaging II	3	
		RTE2457L	Imaging II Lab	1	
		RTE2385	Radiation Biology & Protection	3	
		RTE2834	Clinical Education IV	3	
		RTE2112	Patient Care II	3	
		RTE2112L	Patient Care II Lab	1	
		RTE1763	Comp'd Tomography & Cross-Sec Anatomy	3	
		RTE2844	Clinical Education V	3	
		RTE2061	Radiography Seminar	1	
		RTE2563	Adv. Imaging Proc, Modalities & Pathology	3	
		RTE2854 or RTE2905	Clinical Education VI or Independent Study in Radiography*	1	
		Total C	redit Hours	77	
	Total cicale floats				

**Note:** Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. \*Counts as writing credit. #Other General Education courses may be substituted since these are only recommended courses, speak with your advisor for more information.

Students are strongly encouraged to meet with an advisor to create a personalized educational plan.

# **Program Highlights**



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: *American Registry of Radiologic Technologists (ARRT) certification exam & subsequently apply to the state of Florida for licensure.* 



**Externship Experience**: Clinical assignments are scheduled in local hospitals. The clinical component includes some evening rotations during the second year of the program. Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

Get an Internship Virtual Job Shadow Tool



<u>Median Wage and Job Growth Outlook:</u> Broward College has <u>Career Coach</u> & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available.















# Associate of Science in Respiratory Care - 2132

**Career Pathway: Health Sciences** 

**Location(s)**: General education courses are available at all BC locations. Program specific courses for this program are offered at North Campus.

**Program Entrance Requirements:** The Associate of Science in Respiratory Care is a limited access program. Admission to the college does not guarantee admission into the program. Students are required to complete a supplemental application and meet specific criteria. There are a limited number of students admitted to the program each year. Students can also access admissions requirements online.

**Program Description:** Respiratory Care is a specialty dealing with the diagnosis, treatment and rehabilitation of patients with cardiorespiratory diseases. The program is accredited by the Commission on Accreditation for Respiratory Care (CoARC). The degree satisfies the requirements established by the National Board for Respiratory Care and qualifies the graduate as a candidate for the national registry examination.

Additional Program Information: One cohort of 30 students is admitted each August. A final grade of "C" or higher must be achieved in each Respiratory Care course for continuance in the Program. A student who withdraws or is withdrawn from a Respiratory Care course shall refer to College Policy 6Hx2-5.33 and Procedure A6Hx2-5.33 on Re-entry into a Health Sciences Program and/or program guidelines. Reentry to a Program will be based upon space availability. Only one reentry will be allowed. The student who reenters must maintain a "C" or higher in each Respiratory Care course to continue in a Program. The student receiving a grade of D OR F in any course after reentry will result in permanent dismissal from the BC Respiratory Care program.

After admission, students are required to complete the Basic Life Support (<u>CAE0062</u>) certificate course. The due dates for the course are given in the mandatory, general orientation meeting prior to the beginning of the program.

#### **Build Your Education**



	RECOMMENDED COURSE SEQUENCE				
Full Time	Part Time	Course ID	Description	Credits	
	Term 1	ENC1101	Composition I *	3	
	ierm 1	BSC2085	Anatomy and Physiology I*	3	
		BSC2085L	Anatomy and Physiology I Lab*	1	
Term 1		CHM 1032	Chemistry for Health Sciences *	3	
	Term 2	MAC1105 or	College Algebra or		
	1611112	MGF1106	Fundamentals of Mathematical Reasoning*	3	
		RET1024	Introduction to Respiratory Care	1	
	ne Program ne 3rd)	*OR Higher Co	urse		
Full	Time	REQUI	RED PROGRAM CORE COURSE SEQUE	NCE	
		RET1026	Respiratory Care Equipment	3	
		RET1026L	Respiratory Care Equip. Lab	1	
Ter	m 2	RET1485	Cardiopulmonary Anatomy and Physiology	3	
		HSC1531	Medical Terminology	3	
		BSC2086	Anatomy and Physiology II	3	
		BSC2086L	Anatomy and Physiology II Lab	1	
		RET1264	Mechanical Ventilation	3	
Ter	m 3	RET1264L	Mechanical Ventilation Lab	1	
	•	RET1484	Cardiopulmonary Pathophysiology	3	
		RET1832L	Clinic I	3	
		RET1350	Cardiopulmonary Pharmacology	3	
_		RET2418	Cardiopulmonary Diagnostics	2	
Ter	m 4	RET1833L	Clinic II	2	
		MCB2010 MCB2010L	Microbiology	3 1	
		RET2834L	Microbiology Lab Clinic III	3	
		RET2265	Advanced Equipment	2	
		RET2265L	Advanced Equipment Lab	1	
Ter	m 5	RET2714	Pediatric & Neonatal Respiratory Care	3	
10.	5	RET2414	Pulmonary Function	1	
		RET2271L	Pulmonary Function and Simulation Lab	1	
		RET2934	Selected Topics in Respiratory Care	1	
		RET2835L	Clinic IV	3	
		RET2286C	Management of the Intensive Care Patient	2	
		RET2601	Hospital Interactions	1	
		PSY2012 or	General Psychology or		
	Term 6		Principles of Sociology	3	
Ter			Intro to Speech Communication or Introduction to Public Speaking	3	
		PHI2010* or	Philosophy # or		
		REL2000* or	Introduction to Religion #		
		ARH2000 or	Art Appreciation #		
		MUL2010	Music Appreciation #	3	
		Total Credit	Hours	<i>76</i>	

**Note:** Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. \*Counts as writing credit. #Other General Education courses may be substituted since these are only recommended courses, speak with your advisor for more information.

Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A



Get an Internship: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship Virtual Job Shadow Tool



Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> are available. This program is part of the Career Source Broward ITA List.

Get Started Today!

START APPLICATION





# Associate of Science in Dental Hygiene - 2145

**Career Pathway: Health Sciences** 

**Location(s)**: General education courses are available at all BC locations. Program specific courses for this program are offered at the A. Hugh Adams Central Campus

**Program Entrance Requirements:** This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. Please click <a href="here">here</a> for more information.

**Program Description**: The Associate in Science Degree Dental Hygiene Program is designed to prepare the student for a career as a Registered Dental Hygienist. The Dental Hygiene program is a unique 1 + 1 program format and is designed to offer students employable skills as both a Certified Dental Assistant and a Registered Dental Hygienist. Students must first complete the 12-month American Dental Association (ADA) accredited Dental Assisting Program. The Dental Assisting program must be listed in the Florida Department of Education database of post-secondary courses at public vocational-technical centers, community colleges, colleges, universities and participating non-public institutions. Graduates from the Dental Assisting Program are qualified to take the Dental Assisting National Board (DANB) Examination. Upon successful completion of this examination, the graduate becomes a Certified Dental Assistant (CDA).

With the completion of the Dental Assisting ATD Program and the appropriate course pre-requisites, the CDA student may apply to the 12-month Dental Hygiene Program. The student has up to three years from the date of Dental Assisting graduation to be admitted to the Dental Hygiene program. Students in the Dental Hygiene Program will be qualified to take the Dental Hygiene National Board and upon graduation the Commission on Dental Competency Assessments (CDCA) state practical licensing examination. Upon passing both examinations, the graduate is licensed as a Registered Dental Hygienist (RDH) in the State of Florida. Broward College awards an Associate in Science Degree in Dental Hygiene to each student who satisfactorily completes the required 12-month dental hygiene course of study.

The Dental Hygiene Program is accredited by the Commission on Dental Accreditation of the American Dental Association (CODA), a specialized accrediting body recognized by the Council on Postsecondary Accreditation and by the United States Department of Education. Upon successful completion of the National Board Dental Hygiene and state licensure exam, the graduate will be awarded the Registered Dental Hygienist (R.D.H.) credential. Visit the program's website for additional information.

Additional Program Information: One cohort of 16 students is admitted each August. A final grade of "C" or higher must be achieved in each Dental Hygiene course for continuance in the Program. A student who withdraws or is withdrawn from a Dental course shall refer to College Policy 6Hx2-5.33 and Procedure A6Hx2-5.33 on Re-entry into a Health Sciences Program and/or program guidelines. Reentry to a Program will be based upon space availability. Only one reentry will be allowed. The student who reenters must maintain a "C" or higher in each Dental Hygiene course to continue in a Program. The student receiving a grade of D OR F in any course after reentry will result in permanent dismissal from the BC Dental Programs. After admission, students are required to complete the Basic Life Support (CAE0062) course. The due date for the course is given in the mandatory, general orientation meeting prior to the beginning of the program.

# Dental Assisting ATD B007 Dental Hygiene AS Bachelors of Applied Science

**Build Your Education** 

	RECOMMENDED GENERAL EDUCATION COURSE SEQUENCE			
Full Time	Part Time	Course ID	Description	Credits
	Term 1	ENC1101	Composition I	3
	Term 1	MGF1106	Fundamentals of Mathematical Reasoning #	3
		BSC2085	Anatomy & Physiology I	3
Term 1		BSC2085L	Anatomy & Physiology Lab I	1
ieiii i	Term 2	PHI2010** or	Philosophy # or	
	Term 2	REL2000** or	Introduction to Religion # or	
		ARH2000 or	Art Appreciation # or	
		MUL2010	Music Appreciation #	3
		PSY2012	General Psychology	3
	Term 3	BSC2086	Anatomy & Physiology II	3
		BSC2086L	Anatomy & Physiology Lab II	1
Term 2	Term 2	SPC1024 or	Introduction to Speech Communications or Introduction	
	Term 4	SPC1608	to Public Speaking	3
		CHM1032	Chemistry for Health Sciences	3
		SYG2000	Principles of Sociology	3
T 2	Term 5	111N1201 on		2
Term 3	Term 5	HUN1201 or	Human Nutrition	3
		HUN1202	Essentials of Nutrition and Diet Therapy	
		MCB2010	Microbiology	3
Term 4	Term 6	MCB2010L	Microbiology Lab	1
		DES	Electives*	11
Apply to the Program (By			ints by the successful completion of the select courses listed above, see He	<u>ealth</u>
June	e 30th)	Science Admissio	n Criteria for additional details.	
Full	Time	REC	QUIRED PROGRAM CORE COURSE SEQUENCE	
		DEH2840L	Advanced Dental Technology Lab	1
		DEH1002	Clinical Dental Hygiene Procedures	2
_	_	DEH1002L	Clinical Dental Hygiene Procedures Lab	2
Те	rm 1	DEH2400	General and Oral Pathology	2
		DEH1800	Dental Hygiene I	2
		DEH1800L	Dental Hygiene I Clinic	2
		DEH2300	Dental Pharmacology	2
		DEH1802	Dental Hygiene II	3
		DEH1802L	Dental Hygiene II Clinic	4
_	_	DES1054	Pain Control and Dental Anesthesia	2
Те	rm 2	DEH1130	Oral Histology and Embryology	2
		DEH1602	Periodontology	3
		DEH1602L	Periodontology Laboratory	1
			Community Dental Health	2
		DEH1934	Dental Hygiene Review Seminar	1
	•	DEH2804	Clinical Dental Hygiene III	1
Te	rm 3	DEH2804L	Dental Hygiene III Clinic	4
		DEH 2806	Dental Hygiene IV	1
			Dental Hygiene IV Clinic	4
		Total F	Program Credit Hours	88
Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the				

Notes: Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. \*Students must complete 11 credits of any combination of DES courses. Completion of an ADA accredited Dental Assistant Program that is listed in the database of the Florida Department of Education will provide the 11 credits necessary to satisfy this area (an experiential learning fee may be charged). \*\*Meets writing credits. #Other General Education courses may be substituted since these are only recommended courses, speak with your advisor for more information. Students are strongly encouraged to meet with an advisor to create a personalized educational plan.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- **Industry Certifications**

- **Prior Learning Assessment**
- And much more...



Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

**Dental Hygienist** 



Get an Internship: After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

**Get an Internship** 

**Virtual Job Shadow Tool** 

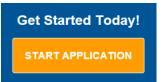


Median Wage and Job Growth Outlook: Broward College has Career Coach & the Career Ladders. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships are available. This program is part of the Career Source Broward ITA List















# **Associate of Science in Physical Therapist Assistant - 2153**

**Career Pathway:** <u>Health Sciences</u>

**Location(s)**: General education courses are offered at <u>all BC locations</u>. <u>Program specific courses are at North Campus</u> and at the <u>Florida Southwestern State College (FSW) Lee Campus in Ft. Myers, FL</u>.

**Program Entrance Requirements**: This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. There are a limited number of students admitted to the program each year. Please click here for admissions requirements.

**Program Description**: The Physical Therapist Assistant Associate of Science program is a limited access program which is delivered to students at Broward College (BC) and Florida Southwestern (FSW) State College via distance learning technology. Lectures are broadcast in real time so that all sites participate in lecture classes together. The individual sites manage lab sessions. The clinical education component of the program is managed by the Academic Coordinator of Clinical Education at the Broward site and a Clinical Liaison at the FSW site. The program provides the student with the opportunity to develop technical skills relative to physical therapy through planned clinical, classroom, and laboratory experiences. The graduate will be prepared to provide a variety of services under the direction and guidance of a supervising physical therapist. Visit program's website for additional information.

**Additional Program Information**: The program is a full-time day program accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE). A licensing examination is required upon completion of the two-year program and the Physical Therapist Assistant shall be eligible for an appropriate membership category in the American Physical Therapy Association.

In order to successfully progress through the Physical Therapist Assistant program, students must meet all affective, cognitive, and psychomotor objectives, achieve a grade of "C" or above in all program courses, a grade of "S" in all clinical practicums, and maintain a minimum GPA of 2.0 or higher.

#### **Build Your Education**

Physical Therapist Assistant AS 2153

Bachelor of Applied Science

Although there are no courses required prior to applying, admissions preference will be given to those students with the highest number of points, based on the published Admission Criteria, which awards points for the successful completion of the general education courses listed below. See the Health Science Admission Criteria for additional details.

Full Time	Course ID	Description	Credits
	ENC1101	Composition I	3
	MGF1106 or	Foundations of Mathematical Reasoning or	
	MAC1105 or	College Algebra or	
	STA2023	Statistics	3
Term 1	HSC1531	Medical Terminology	3
	BSC2085	Anatomy & Physiology I	3
	BSC2085L	Anatomy & Physiology Lab I	1
	BSC2086	Anatomy & Physiology II	3
	BSC2086L	Anatomy & Physiology Lab II	1
	PHT1103	Anatomy for the PTA	2
	PHT1103L	Anatomy for the PTA Lab	1
Term 2	PHT1200	Introduction to Physical Therapy	3
	PHT1200L	Introduction to Physical Therapy Lab	1
	PHT1300	Survey of Pathological Deficits	3
	PHT1310	Survey of Musculoskeletal Deficits	2
	PHT1020	Therapeutic Communication for the PTA	2
	PHT1211	Disabilities and Therapeutic Procedures I	3
Term 3	PHT1211L	Disabilities and Therapeutic Procedures I Lab	2
	PHT1801L	Clinical Practicum I	2
	PHT2224	Disabilities and Therapeutic Procedures II	4
	PHT2224L	Disabilities and Therapeutic Procedures II Lab	2
	PHT1350	Basic Pharmacology	1
	PHT2120	Applied Kinesiology	3
	PHT2120L	Applied Kinesiology Lab	1
Term 4	PHT2162	Survey of Neurological Deficits	3
	PHT2810L	Clinical Practicum II	5
	PSY2012	General Psychology	3
	PHT2704	Rehabilitative Procedures	3
	PHT2704L	Rehabilitative Procedures Lab	1
Term 5	PHT2820L	Clinical Practicum III	5
	ARH2000 or	Art Appreciation #	
	MUL2010 or	Music Appreciation #	
	*PHI2010 or	Philosophy #	
	*REL2000	Intro to Religion #	3
	PHT2931	Transition Seminar	2
		Total Credit Hours	74

**Note:** Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. Upon successful completion of PHT 1200 and PHT 1200L, students will have met the Health Careers Core objectives. #Other General Education courses may be allowable as these are recommended courses; Speak with your advisor for more information.

This is only a recommended course sequence. Students are strongly encouraged to meet with an advisor to create a personalized educational plan.

Credit for Prior Learning: Accelerate your path to completion with these options:



- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: Physical Therapist Assistant license



**Get Career Ready:** After completing your coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship Virtual Job Shadow Tool



**Median Wage and Job Growth Outlook:** Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder



#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> are available. This program is part of the <u>Career Source Broward ITA List</u>







# **Associate of Science in Radiation Therapy - 2159**

**Career Pathway**: <u>Health Sciences</u>

**Location(s)**: General Education courses are offered at all BC locations. Program specific courses are only available at the North Campus.

**Program Entrance Requirements**: The Associate of Science in Radiation Therapy is a limited access program. Admission to the college does not guarantee admission into the program. Students are required to complete a supplemental application and meet specific criteria. Please click <a href="here">here</a> for more information.

**Program Description**: This program prepares individuals to successfully perform as a radiation therapist. Radiation therapists are vital members of a team of health professionals including a radiation oncologist (physician), physicist, dosimetrist, and oncology nurse. Some of the many functions of a radiation therapist include: assisting the radiation oncologist in localizing the tumor and simulating treatment parameters, treating patients with malignant diseases using ionizing radiation, monitoring patient's physical condition and response to treatment and recognizing treatment complications. Visit the program's website for additional information.

Additional Program Information: This Associate in Science degree program is a two-year program. Applicants must complete all of the AS General Education course requirements prior to the second year of the program. Radiation Therapy AS Program applicants who have criminal convictions or concerns must clear the ARRT ethics requirements through a pre-application review of eligibility process. The Pre-application Review of Eligibility process with the American Registry of Radiologic Technologists is done to avoid potential delays when applying to take the certification exam. Applicants should contact the ARRT directly at 651-687-0048 for further information.

In order to successfully progress through the AS Radiation Therapy Program, students must achieve a grade of "C" in all coursework. This requirement is in addition to maintaining an overall degree GPA of at least 2.0.

#### **Build Your Education**

Radiation Therapy Specialist (TC1) 6228

Radiation Therapy AS (2159)

Bachelor in Applied Science

	RECOMMENDED GENERAL EDUCATION COURSE SEQUENCE				
Full Time	Part Time	Course ID	Description	Credits	TC1
		ENC1101	College Composition I	3	
	Term 1	BSC2085	Anatomy and Physiology I	3	
	•	BSC2085L	Anatomy and Physiology I Lab	1	
		MAC1105 or	College Algebra or		
		MGF1106 or	Fundamentals of Mathematical Reasoning or		
		STA2023	Statistics	3	
		SPC1608 or	Introduction to Public Speaking or		
Term 1	Term 2	SPC1024	Speech Communication	3	
1611111		PHI2010* or	Philosophy # or		
		REL2000* or	Introduction to Religion # or		
		ARH2000 or	Art Appreciation # or		
		MUL2010	Music Appreciation #	3	
		BSC2086	Anatomy and Physiology I	3	
	Term 3	BSC2086L	Anatomy and Physiology I Lab	1	
	Term 3	CHM1032	Chemistry for the Health Sciences	3	
		PSY2012	General Psychology #	3	
	the Program	-	points by the successful completion of the select cou	urses listed a	<u>above,</u>
	arch 30 <sup>th</sup> )	see Health Scie	nce Admission Criteria for additional details.		
Full	Time		REQUIRED PROGRAM CORE COURSES		
То	rm 1	RAT1614	Introduction to Radiation Physics	2	
16	Term 1		Introduction to Radiation Therapy Anatomy	1	
		RAT1112	Radiation Therapy Medical Imaging	1	
т.	rm 2	RAT1123	Radiation Therapy Patient Care	1	
16	11111 2	RAT1123L	Radiation Therapy Patient Care Lab	1	
		RAT1212	Radiation Therapy Imaging Anatomy	2	
		RAT1001	Introduction to Radiation Therapy	3	Х
Te	rm 3	RAT1002	Introduction to Radiation Therapy Clinical	3	Х
1	3	RAT1002L	Introduction to Radiation Therapy Clinical Lab	1	Х
		RAT1804	Clinical Education I	1	Х
		RAT2021	Principles of Radiation Therapy I	3	Х
		RAT2617	Advanced Radiation Physics I	3	Х
Te	rm 4	RAT2023	Oncology I	4	Х
		RAT2243	Radiation Oncology Sectional Anatomy	3	Х
		RAT2814	Clinical Education II	3	Х
		RAT2022	Principles of Radiation Therapy II	3	Х
	_	RAT2024	Oncology II	4	X
Te	rm 5	RAT2618	Advanced Radiation Physics II	2	X
		RAT2241	Radiobiology	3	X
		RAT2824	Clinical Education III	3	X
	rm C	RAT2061	Radiation Therapy Seminar	2	X
l	rm 6	RAT2619 RAT2834	Dosimetry & Computer Treatment Planning Clinical Education IV	1 1	X TC1
			Credit Hours	77	43
	Total Creat Hours				

**Notes**: Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. \*Meets writing credits. #Other General Education courses may be substituted since these are only recommended courses, speak with your advisor for more information. **Students are strongly encouraged to meet with an advisor to create a personalized educational plan.** 



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

American Registry of Radiologic Technologists (ARRT)



**Externship Experiences:** Students in this program will be a part of clinical courses providing them with the hands-on experience necessary to be successful in the field. Also, explore hundreds of career videos and career profiles through Virtual Job

Shadow.

Get an Internship Virtual Job Shadow Tool



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#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the Career Source Broward ITA List.















# Associate of Science in (Hospital-Based) Radiation Therapy - 21591

**Career Pathway**: <u>Health Sciences</u>

**Location(s)**: General Education courses are offered at all BC locations. Program specific courses are only available at the North Campus.

**Program Entrance Requirements**: The Associate of Science in (Hospital-Based) Radiation Therapy is a limited access program. Admission to the college does not guarantee admission into the program. Students are required to complete a supplemental application and meet specific criteria. Please click here for more information.

**Program Description**: This program provides a means for graduates of an accredited hospital-based program to obtain an Associate in Science Degree in Radiation Therapy. To qualify for this program, applicants must be currently nationally registered as a Radiation Therapist by the ARRT (American Registry of Radiologic Technologist) and currently hold a valid license in the field. Visit the program's website for additional information.

**Additional Program Information**: Students must complete a minimum of 20 general education and core credit hours at Broward College to satisfy residency requirements. To apply for experiential learning credit, students must provide a copy of current ARRT Registry. After the documentation has been reviewed and approved, students will be awarded 51 credits toward the program.

In order to successfully progress through the AS (Hospital-Based) Radiation Therapy Program, students must achieve a grade of "C" in all coursework. This requirement is in addition to maintaining an overall degree GPA of at least 2.0.

#### **Build Your Education**

Registered Radiation Therapist (by ARRT)

(Hospital-Based)
Radiation Therapy AS
(21591)

Bachelor in Applied Science

	RECOMMENDED GENERAL EDUCATION COURSE SEQUENCE			
Full Time	Part Time	Course ID	Description	Credits
		ENC1101	College Composition I	3
	Term 1	BSC2085	Anatomy and Physiology I	3
		BSC2085L	Anatomy and Physiology I Lab	1
		MAC1105 or	College Algebra or	
		MGF1106 or	Fundamentals of Mathematical Reasoning or	
		STA2023	Statistics	3
		SPC1608 or	Introduction to Public Speaking or	
Term 1	Term 2	SPC1024	Speech Communication	3
1011111		PHI2010* or	Philosophy # or	
		REL2000* or	Introduction to Religion # or	
		ARH2000 or	Art Appreciation # or	
		MUL2010	Music Appreciation #	3
		BSC2086	Anatomy and Physiology I	3
	Term 3	BSC2086L	Anatomy and Physiology I Lab	1
	16.13	CHM1032	Chemistry for the Health Sciences	3
		PSY2012	General Psychology #	3
	he Program		points by the successful completion of the select cou	
	Ended)	above, see Hea	th Science Admission Criteria for additional details.	
Full Time REQUIRED PROGRAM CORE COURSES				
		RAT1614	Introduction to Radiation Physics	2
		RAT1210	Introduction to Radiation Therapy Anatomy	1
		RAT1112	Radiation Therapy Medical Imaging	1
		RAT1123	Radiation Therapy Patient Care	1
		RAT1123L	Radiation Therapy Patient Care Lab	1
		RAT1212	Radiation Therapy Imaging Anatomy	2
		RAT1001	Introduction to Radiation Therapy	3
		RAT1002	Introduction to Radiation Therapy Clinical	3
		RAT1002L	Introduction to Radiation Therapy Clinical Lab	1
		RAT1804	Clinical Education I	1
Experiential	•	RAT2021	Principles of Radiation Therapy I	3
	ded with copy	RAT2617	Advanced Radiation Physics I	3
of ARRT Reg	istry License.	RAT2023	Oncology I	4
		RAT2243	Radiation Oncology Sectional Anatomy	3
		RAT2814	Clinical Education II	3
			Principles of Radiation Therapy II	3
			Oncology II	4
			Advanced Radiation Physics II	2
		RAT2241	Radiobiology	3
		RAT2824	Clinical Education III	3
		RAT2061	Radiation Therapy Seminar	2
		RAT2619	Dosimetry & Computer Treatment Planning	1
		RAT2834	Clinical Education IV	<u> </u>
		i otal C	Credit Hours	77

Notes: Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. \*Meets writing credits. #Other General Education courses may be substituted since these are only recommended courses, speak with your advisor for more information. Students are strongly encouraged to meet with an advisor to create a personalized educational plan.



**Credit for Prior Learning:** Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

American Registry of Radiologic Technologists (ARRT)



**Externship Experiences:** Students in this program will be a part of clinical courses providing them with the hands-on experience necessary to be successful in the field. Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

Get an Internship Virtual Job Shadow Tool



Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available.















# **Emergency Medical Technician Applied Technology Diploma-B003**

Career Pathway: Health Sciences

**Location(s)**: General education courses are available at all BC locations. Program specific courses are offered at A. Hugh Adams Central Campus and North Campus.

**Program Entrance Requirements:** HS Diploma or GED. The Emergency Medical Technician (EMT) program is a limited access program. Admission to the college does not guarantee admission into the program. Students are required to complete a supplemental application and meet specific criteria. There are a limited number of students admitted into the program each year. Please refer to the Health Science Admissions information posted online.

**Program Description:** The Emergency Medical Technician (EMT) is milestone one (1) of three leading to an Associate Degree in Emergency Medical Services. Satisfactory completion of the EMT Applied Technology Diploma program will enable the student to take the Florida State EMT Examination and the National Registry of Emergency Medical Technicians EMT Examination. Visit the program's <a href="website">website</a> for additional information.

#### **Build Your Education**



Apply to the Program		Students earn points by the successful completion of the select courses listed above, see Health Science Admission Criteria for additional details.			
REQUIRED PROGRAM CORE COURSE SEQUENCE					
Full Time	Course ID	Description	Credits		
	EMS1000	Introduction to EMS	1		
	EMS1119	<b>Emergency Medical Technician Basic</b>	6		
Term 1	EMS1119L	EMS Skills Lab	1		
	EMS1411	Hospital Clinical	2		
	EMS1421	Field Clinical	2		
	12				

**Notes**: Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. A grade of "C" or higher is required for all courses.

Students are strongly encouraged to meet with an advisor to create a personalized educational plan.



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

Emergency Medical Technician



<u>Get an Internship:</u> After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

**Get an Internship** 

**Virtual Job Shadow Tool** 



Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



<u>Fund Your Education:</u>
<u>Scholarships</u> may be available.

Get Started Today!





# **Associate of Science in Emergency Medical Services-2160**

**Career Pathway: Health Sciences** 

**Location(s)**: General Education Courses are offered at all BC locations. Program specific courses for this program are offered at the A. Hugh Adams Central Campus and North Campus.

**Program Entrance Requirements:** The Associate of Science in Emergency Medical Services is a limited access program. Admission to the college does not guarantee admission into the program. Students are required to complete a supplemental application and meet specific criteria. There are a limited number of students admitted into the program each year. Please refer to the Health Science Admissions information posted online.

**Program Description**: The Emergency Medical Services program contains three milestones to meet the needs of the community. The Applied Technology Diploma for the EMT (milestone 1) and the Technical Certificate for the Paramedic (milestone 2) are included in the Associate in Science Degree in Emergency Medical Services (milestone 3). Satisfactory completion of the EMT Applied Technology Diploma program (milestone 1) will enable the student to take the Florida State EMT Examination and the National Registry of Emergency Medical Technicians EMT Examination. Satisfactory completion of the advanced courses in the Paramedic Technical Certificate Program will enable students to take the Florida State Paramedic and National Registry of Emergency Medical Technicians Paramedic Examination.

**Additional Program Information**: Students spend time in the classroom, the EMS lab, in local area hospitals, and on fire-rescue or on Advanced Life Support ambulances to gain the range of didactic, psychomotor, and affective knowledge, skills, and abilities necessary to function as entry-level paramedics. All classes in a semester must be successfully-completed with a "C" or better to move to the next semester in the sequence. All paramedic-level EMS-prefix classes must be taken at Broward College.

The Emergency Medical Services Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

**Build Your Education** 

**Emergency Medical** 

**Technician (ATD1)** 

B003

# Paramedic (TC1) 6208 Emergency Medical Services AS 2160

Apply to the Program (Open Ended)  Students earn points by the successful completion of the select courses listed Criteria for additional details.					h Science Admissio	<u>on</u>
(0   0   0	,		D PROGRAM CORE COURSE SEQUENCE			
Full Time Course		Course ID	Description	Credits	ATD1	TC1
		EMS1000	Introduction to EMS	1	Х	
		EMS1119	Emergency Medical Technician Basic	6	X	
Ter	m 1	EMS1119L	EMS Skills Lab	1	X	
		EMS1411	Hospital Clinical	2	X	
		EMS1421	Field Clinical	2	ATD	
		EMS2010	Body Systems for the Paramedic	4		Х
		EMS2631	Paramedic Science I	4		Х
Ter	m 2	EMS2631L	Paramedic Science I Lab	1		Х
		EMS2201	Paramedic Clinical Experience I	1		X
		EMS2650	Paramedic Science I Field Clinical	2		Х
In order to pro	agress to D2	EMS2632	Paramedic Science II*	4		Х
and to declare	-	EMS2632L	Paramedic Science II Lab	1		Х
2160 major, st	udents must	EMS2633	Paramedic Science II, Cardio-Respiratory	4		Х
hold an active,	current	EMS2641	Paramedic Science, Hospital Clinical II	2		Х
Florida State E	MT License.	EMS2651	Paramedic Science II Field Clinical	2		Х
Ter	m 3					
		EMS2634	Paramedic Science III	4		Х
		EMS2634L	Paramedic Science III Lab	1		Х
Ter	m 4	EMS2635	Paramedic Science III, Medical Emergencies	4		Х
		EMS2642	Paramedic Science, Hospital Clinical III	2		Х
		EMS2652	Paramedic Science III Field Clinical	2		Х
_	_			_		
Ter	m 5	EMS2653	Paramedic Science Internship	4		TC1
Full Time	Part Time		RECOMMENDED GENERAL EDUCATION CO	URSE SEQUI	ENCE	
	Term 6	ENC1101	Composition I	3		
		MGF1106	Foundations of Mathematical Reasoning #	3		
		GE Course	General Education Biological/Physical Science #	3		
Term 6	Term 7	GE Course	General Education Humanities	3		
	Term 8	SPC1024 or	Introduction to Speech Communication or			
Term 7	1611118	SPC1608	Public Speaking	3		
renn /	Term 9	PSY2012	General Psychology	3		
	Term 3	EMS2311	Leadership Practicum**	1		
			Total Credit Hours	<i>73</i>	12	42

Notes: Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. \*To continue in the second and successive semesters of the Paramedic program, students must possess a valid State of Florida EMT license and maintain it for the duration of the program. \*\*This course may not be offered every semester, check with the EMS department for availability. Students who complete the Associate of Science in EMS are considered to have met the college's computer competency requirement. A grade of "C" or higher is required for all courses. \*\*\*Course counts for writing credit. #Other General Education courses may be allowable as these are recommended courses, speak with your advisor for more information. Students are strongly encouraged to meet with an advisor to create a personalized educational plan



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A



<u>Get an Internship:</u> After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

**Get an Internship** 

**Virtual Job Shadow Tool** 



Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>. These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



#### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships may be available.















### Associate of Science in Diagnostic Medical Sonography – 2176

Career Pathway: Health Sciences

Location(s): Program specific courses are at North Campus

**Program Description**: The Diagnostic Medical Sonography program prepares individuals meeting certain qualifications to work with medical practitioners in the management, control and care of patients referred for ultrasound studies. Visit the program's <a href="website">website</a> for additional information.

Additional Program Information: The Diagnostic Medical Sonography program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), 25400 U.S. Highway 19 North, Suite 158, Clearwater, FL 33763, Phone (727) 210-2350, upon recommendation of the Joint Review Committee on Education in Diagnostic Medical Sonography.

**Build Your Education** 

AS, AA, BA or BS

Medical Sonography Technical Certificate TC1 (6374) Associate of Science in Diagnostic Medical Sonography 2176

#### **RECOMMENDED COURSE SEQUENCE**

Full Time	Course ID	Description	Credits	TC1
	PHY1001	Applied Physics or Radiographic Physics	3	х
	MAC 1105	College Algebra	3	
Program	ENC1101	Composition I	3	
Pre-	SPC1024	Introduction to Speech Communications or Introduction		
Requisites	or	to Public Speaking	3	х
	BSC2085	Anatomy & Physiology I	3	х
	BSC2085L	Anatomy & Physiology Lab I	1	х
	BSC2086	Anatomy & Physiology II	3	х
	BSC2086L	Anatomy & Physiology Lab II	1	
	GE Course	General Education Humanities	3	
	P512U12	General Psychology # or Social Science	3	
		MANDATORY COURSE SEQUENCE		
Term 1	SON1170	Sonography of the Circulatory System	2	х
Term 1	SON1100L	Principles and Protocols of Sonographic Imaging	2	х
	SON1211	Medical Sonographic Physics I	3	х
	SON1111	Abdominal Sonography I	2	х
Term 2	SON1121	OBGYN Sonography I	2	х
	SON1003L	Fundamentals of Sonography Lab	1	х
	SON1804	Clinical Education	3	х
	SON1212	Medical Sonographic Physics II	3	х
	SON1122	OB/GYN Sonography II	3	x
	SON1112	Abdomen Sonography II	2	х
Term 3	SON1214	Practical Aspects of Sonography I	2	х
	SON2013L	Fundamentals of Sonography Lab II	1	х
	SON1814	Clinical Education	3	х
T 4	SON1141	Small Parts Sonography	2	х
Term 4	SON1824	Clinical Education	3	х
	SON2400	Introduction to Echocardiography	3	
	SON2400L	Intro to Echocardiography Lab	1	
Term 5	SON1215	Practical Aspects of Sonography II	2	
	SON2834	Clinical Education	3	
	SON2401	Echocardiography II	3	
	SON2401L	Echocardiography II Lab	1	
Term 6	SON2061	Seminar in Sonography	1	
	SON2844	Clinical Education	3	<u> </u>
•		Total Credit Hours	77	47

Notes: Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. This program has mandatory course sequencing. \*Course counts toward writing credit. #Other General Education courses may be allowable as these are recommended courses, speak with your advisor for more information. This is only a recommended course sequence. Students are strongly encouraged to meet with an advisor to create a personalized educational plan.



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: American Registry for Diagnostic Medical Sonography (ARDMS) Abdomen, OB/GYN, and Adult Echocardiography.

**Externship Experience**: Clinical education is performed in local clinics/hospitals and is offered concurrently with the didactic courses. Clinical affiliation sites are located throughout Broward and Palm Beach counties. Also, explore hundreds of career videos and career profiles through Virtual Job Shadow

Get an Internship Virtual Job Shadow Tool



Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>.

These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder!



### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available.







### Associate of Science in Health Information Technology – 2179

**Career Pathway**: <u>Health Sciences</u>

**Location(s)**: General Education courses are offered at all BC locations. Program specific courses are only available at North Campus.

**Program Entrance Requirements:** This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. Please click <a href="here">here</a> for more information.

**Program Description**: The Associate of Science in Health Information Technology program prepares the student for employment as a health information technician (HIT) in a variety of settings and eligibility to write the national certifying examination to become a Registered Health Information Technician (RHIT). The program will also provide the student the eligibility to sit for the AAPC or AHIMA coding credentialing examinations. Responsibilities include coding of diagnoses and procedures; as well as processing, storage and retrieval of health information in ether paper or electronic health records. Areas covered in the course work include, but not limited to, confidentiality of protected health information, health information and electronic health records systems, legal aspects, statistical reporting, reimbursement methodology, healthcare informatics, performance improvement, and supervision of daily department activities comprise other functions taught in the program. Visit the program's website for additional information.

Additional Program Information: Students must complete all required coursework with a grade of "C" or higher and earn a minimum degree grade point average of 2.0. The program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM). BC has articulation agreements with limited educational organizations in the community which allow us to accept the certifications received from that program to be counted (credits awarded) towards your degree at BC. The program currently has articulation agreements with Sheridan and Atlantic Tech Vocational Centers for students graduating from the Medical Transcription and the Medical Coder/Billing Certification Programs.

Technical Certificates: The HIT program offers two certificates-

- Medical Coder Biller 37 credits (you will be eligible to sit for the coding certifications CCA, CCS, CCS-P, CPC
- 2. Informatics Specialist 24 credits

The courses are outlined below with an X next to the courses required to obtain each certificate.

## **Build your Education**

Medical Informatics Health Specialist TC6371 TC6370 Technology AS Bachelor of Applied Science

## **Recommended Course Sequence**

Full Time	Part Time	Course ID	Description	Credits	TC1	TC2
		ENC1101	Composition I	3		
Term 1	Term 1	GE Course	General Education Math	3		
	rerm 1	HSC1531	Medical Terminology	3	Х	
		HSC1000	Intro to Health Sciences	3		
Apply to the Program  Students earn points by the successful completion of the select courses listed						
дриу со с	- Togram	above, s	see Health Science Admission Criteria for additional c	<u>letails.</u>		
		HIM1000	Introduction to Health Information			
			Technology	3	Х	X
Term 2		HIM1253C	Coding I	3	X	X
Fall		HIM1260	Reimbursement Methodology	2	X	
		HIM2512	Supervision and Organization Life	2		
		PSY2012	General Psychology (Recommended)	3		
		HIM 1110	Health Data Concepts	3	Х	X
				_		
Term 3		HIM1110L	Health Data Concepts Lab	1	Х	X
Spring				_	\ \	
		HIM2232C	Coding II	3	X	
		HIM2433	Pathophysiology and Pharmacology	3	Х	
		GE Course	General Education Science	3		
		CGS1540C	Database Management	3		X
		HIM1800	Professional Practice Experience I			
Term 4		1111411200	Professional Practice Experience i	1	Х	X
Summer						
		PHI2600	Introduction to Ethics (Recommended)			
				3	Х	
		HIM2728C	Coding III	3	Х	
Term 5		HIM2012	Health Records Law	3	X	
Fall		HIM2652	Health Information Systems	3	X	X
		HIM2214	Health Statistics	2		X
		HIM2500	Performance Improvement	2		Х
		HIM2112C	Electronic Health Records	3	X	X
TERM 6		HIM2930L	Transition Seminar	3		
Spring		HIM2810	Professional Practice Experience II	3		
JAI 118		SPC1608 or	Public Speaking or Introduction to Speech	3		
		SPC1024	Communications			
			Total Program Credit Hours	70	37	24

**Note:** Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all prerequisite requirements.

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

- Registered Health Information Technician (RHIT)
  - Certified Coding Associate (CCA)



**Externship Experience**: Professional practice experiences are provided in local health care facilities, by simulation or in combination under the supervision of qualified professional personnel. Also, explore hundreds of career videos and career profiles through <u>Virtual Job Shadow</u>.



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### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available. This program is part of the <u>Career Source Broward ITA List.</u>





## Vision Care Technology Opticianry Technical certificate and AS - 21891

**Career Pathway**: <u>Health Sciences</u>

**Location(s)**: General Education courses are offered at al BC locations. Program specific courses are at the North Campus.

**Program Entrance Requirements**: This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. Please click here for more information.

**Program Description:** The Associate Degree Programs in Vision Care Technology provides the student with the opportunity to develop competency in skills relative to patient eye care. An Optician plays a vital role in the fitting and adapting of corrective lenses and other optical devices to aid vision and correct ocular deficiencies. To accomplish this, the Optician must use scientific and clinical procedures and apply learned skills to correctly produce and fit quality eyewear and contact lenses. The curriculum has been designed to train the student in the laboratory techniques of measuring, grinding, fitting, and adapting to eyewear, and preliminary examination pre- testing evaluation. Visit the program's <u>website</u> for additional information.

Additional Program Information: One cohort of 25 students is admitted each August. A final grade of "C" or higher must be achieved in each Vision Care Technology course for continuance in the Program. A student who withdraws or is withdrawn from Vision Care Technology course shall refer to College Policy 6Hx2-5.33 and Procedure A6Hx2-5.33 on Re-entry into a Health Sciences Program and/or program guidelines. Reentry to a Program will be based upon space availability. Only one reentry will be allowed. The student who reenters must maintain a "C" or higher in each Vision Care Technology course to continue in a Program. The student receiving a grade of "D" or "F" in any course after reentry will result in permanent dismissal from the BC Vision Care Technology Programs.

Ophthalmic
Eyecare
Technician TC1

Laboratory
Eyecare
Technician TC2

Vision Care Technology AS 21891

## **Build Your Education**

RECOMMENDED COURSE SEQUENCE					
	Course ID	Description	Credits	TC 1	TC 2
	MGF1106 or	Foundations of Mathematical Reasoning			
	MAC1105	College Algebra	3	x	Х
General Education	ENC 1101	English Composition I	3		Х
Requirements	GE Course	General Education Humanities	3		
	CGS1060C	Computer and Internet Literacy	3	x	Х
	BSC1005	General Biology	3		Х
General Education	PSY2012	General Psychology #	3		х
Requirements	SPC1608 or	Public Speaking or			
	SPC1024	Introduction to Speech communications	3		Х
Apply to the Program	Students earn poir	nts by the successful completion of the select courses	listed		
(By June 29th)		Science Admission Criteria for additional details.			
Full Time	REQUIRED PR	ROGRAM CORE COURSE SEQUENCE			
	OPT1210	A and P of the Eye	3	х	х
	OPT1110	Physical and Geometric Optics	3	X	х
	OPT1110L	Physical and Geometric Optics Lab	1	X	х
	OPT1330	Orientation to Vision Care	2	X	х
Term 1	OPT1150	Ophthalmic Lenses*	2	Х	Х
	OPT1150L	Ophthalmic Lenses Lab*	2	X	х
	OPT2090	Orientation to Vision Care Lab	2	X	х
	OPT2375	Refractometry*	3		х
	OPT2879	Refractometry Lab	2		Х
	OPT1450	Ophthalmic Dispensing Procedures*	2		
	OPT1450L	Ophthalmic Dispensing Procedures Lab*	2		
Term 3	OPT2500	Contact Lens Theory*	2		Х
	OPT2500L	Contact Lens Theory Lab*	2		Х
	OPT2800L	Vision Care Clinic I*	2		Х
	OPT2420	Eyewear Fabrication I *	1	X	
	OPT2420L	Eyewear Fabrication I Lab *	2	X	
Term 4	OPT2830L	Contact Lens Clinic I *	2		Х
	OPT2460	Ophthalmic Dispensing Clinic I *	2		X
	OPT2875	Ophthalmic Dispensing Practicum I *	2		
	OPT2421	Eyewear Fabrication II *	1		
	OPT2421L	Eyewear Fabrication II Lab *	2		
	OPT2831L	Contact Lens Clinic II *	2		
Term 5	OPT2461	Ophthalmic Dispensing Clinic II *	2		
	OPT2876	Ophthalmic Dispensing Practicum II *	2 3		
	OPT2060	Ophthalmic Management and Practice *  Total Credit Hours	72	24	48
		iotal Cicalt Hours	12	24	70

**Note:** Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. \*Counts as writing credit. #Other General Education courses may be substituted since these are only recommended courses, speak with your advisor for more information. **Students are strongly encouraged to meet with an advisor to create a personalized educational plan.** 



**Credit for Prior Learning:** Accelerate your path to completion with these options:

- · Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

- ABO American Board of Optician
- NCLE National Contact Lens Examination
- Florida Licensed Dispensing Optician examination (LDO)

<u>Externship Experience</u>: The Vision Care Technology has affiliation agreements for externship experiences with various optical establishments in Broward County. Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

Get an Internship Virtual Job Shadow Tool



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### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available.





# Applied Technology Diploma in Dental Assisting – B007

**Career Pathway: Health Sciences** 

**Location(s)**: General education courses are available at all BC locations. Program specific courses for this program are offered at the A. Hugh Adams Central Campus

### **Program Entrance Requirements:**

- Minimum Broward College Overall GPA of 2.5.
- Completion of ENC 1101 and SPC 1024 or 1608 (minimum grade of "C").
- A2 HESI test for Dental Assisting
- Applicants must complete the Health Science limited access program admission application and requirements

**Program Description:** As certified members of the dental team, dental assistants provide a wide range of services drawing on knowledge of the dental sciences, specialized, clinically-honed skills and proficiency in office management procedures.

Graduates of our 12-month Applied Technical Diploma (ATD) Dental Assisting program are awarded the Expanded Functions Certificate and the Dental Radiographer Certificate accepted by the state of Florida. Clinical training takes place in our on-campus dental clinic, Broward Dental Research Clinic (BDRC), and in community-based health facilities. Visit program's website for additional information.

**Additional Program Information:** Students must complete all required coursework with a grade of "C" or higher and earn a minimum degree grade point average of 2.0. The transfer of 44 dental assisting ATD credits is guaranteed for 3 years following the ATD award date, and there is no expiration for the 6 credits of general education coursework.

### **Build Your Education**

Dental Assisting
ATD B007

Dental Assisting
AS 2215

Bachelors of
Applied Science

RECOMMENDED GENERAL EDUCATION COURSE SEQUENCE					
Full Time Part Time	Course ID	Description	Credits		
	ENC1101	Composition I	3		
Pre-admission coursework	SPC1024 or SPC1608	Introduction to Speech Communications or Introduction to Public Speaking	3		
Apply to the Program (By March 29th)	Students earn points by th Science Admission Criteria	e successful completion of the select courses listed aboutor for additional details.	e, see Health		
Full Time	REQUIRED	PROGRAM CORE COURSE SEQUEN	ICE		
Taura 1	DEA1000	Introduction to Dentistry	3		
Term 1	DES1020	Dental Anatomy and Physiology	3		
	DEA1030	Preclinical	4		
	DEA1030L	Preclinical Laboratory	2		
	DES1100	Dental Materials	2		
	DES1100L	Dental Materials Laboratory	1		
Term 2	DES1840C	Preventive Dentistry	2		
	DES1200	Dental Radiography	3		
	DES1200L	Dental Radiography Laboratory	1		
	DES1832	Expanded Functions I	1		
	DES1832L	Expanded Function I Laboratory	1		
	DES1833	Expanded Functions II	2		
	DES1833L	Expanded Functions II Lab	1		
	DES1805	Clinical Procedures I	2		
	DES1805L	Clinical Procedures I Lab	1		
	DEA1940L	Clinical Practice I	2		
Term 3	DEA1131	Allied Dental Theory	2		
	DES1502	Dental Office Management	2		
	BSC1084	Basic Anatomy and Physiology	3		
	DEA1155	Dental Psychology	2		
Tanna 4	DEA1936	Dental Seminar	1		
Term 4	DEA1941L	Clinical Practice II	3		
		Total Credit Hours	50		

**Notes**: Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

Students are strongly encouraged to meet with an advisor to create a personalized educational plan.



**<u>Credit for Prior Learning:</u>** Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

Certified Dental Assistant (CDA)



**Get an Internship:** After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

**Get an Internship** 

**Virtual Job Shadow Tool** 



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#### **Fund Your Education:**

This Program is <u>Financial Aid</u> eligible. <u>Scholarships</u> are available. This program is part of the <u>Career Source Broward ITA List</u>.





## Associate of Science in Dental Assisting - 2215

**Career Pathway**: Health Sciences

**Location(s)**: General education courses are available at all BC locations. Program specific courses for this program are offered at the A. Hugh Adams Central Campus

**Program Entrance Requirements:** Students must have graduated from the Dental Assisting Applied Technology Diploma (ATD).

**Program Description:** The Dental Assisting program is a degree completion option for students who have completed the Dental Assisting Applied Technical Diploma (ATD). Visit program's <u>website</u> for additional information.

**Additional Program Information:** Students must complete all required coursework with a grade of "C" or higher and earn a minimum degree grade point average of 2.0. The transfer of 44 dental assisting ATD credits is guaranteed for 3 years following the ATD award date, and there is no expiration for the 6 credits of general education coursework.

### **Build Your Education**

Dental Assisting AS Bachelors of Applied Science

RECOMMENDED GENERAL EDUCATION COURSE SEQUENCE					
Full Time	Part Time	Course ID	Description	Credits	
	Term 1	MGF1106	Foundations of Mathematical Reasoning (Recommended)	3	
Term 1		PSY2012	General Psychology	3	
		CGS1060C	Computer & Internet Literacy	3	
	Taum 2	HLP1081C	Total Wellness	2	
	Term 2	CHM1032	Chemistry for Health Sciences	3	
		SYG2000	Principles of Sociology	3	
Term 2	Term3	GE Humanities	General Education Humanities	3	
		ENC1101	Composition I	3	
Term 3	Term 4	SPC1024 or SPC1608	Introduction to Speech Communications or Introduction to Public Speaking	3	
Apply to the (Open En	-		successful completion of the select courses listed admission Criteria for additional details.		
Full Tin	ne	REQUIRED PROG	GRAM CORE COURSE SEQUENCE		
		DEA1000	Introduction to Dentistry	3	
		DES1020	Dental Anatomy and Physiology	3	
		DEA1030	Preclinical	4	
		DEA1030L	Preclinical Laboratory	2	
		DES1100	Dental Materials	2	
		DES1100L	Dental Materials Laboratory	1	
		DES1840C	Preventive Dentistry	2	
		DES1200	Dental Radiography	3	
		DES1200L	Dental Radiography Laboratory	1	
		DES1832	Expanded Functions I	1	
		DES1832L	Expanded Function I Laboratory	1	
Dental Assist	ing ATD	DES1833	Expanded Functions II	2	
		DES1833L	Expanded Functions II Lab	1	
		DES1805	Clinical Procedures I	2	
		DES1805L	Clinical Procedures I Lab	1	
		DEA1940L	Clinical Practice I	2	
		DEA1131	Allied Dental Theory	2	
		DES1502	Dental Office Management	2	
		BSC1084	Basic Anatomy and Physiology	3	
		DEA1155	Dental Psychology	2	
		DEA1936	Dental Seminar	1	
DEA1941L Clinical Practice II					
		Total Program Cred	dit Hours	70	

**Notes**: Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. \*Other General Education courses may be allowable as these are recommended courses, speak with your advisor for more information.

Students are strongly encouraged to meet with an advisor to create a personalized educational plan.



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A



**Get Career Ready:** After completing your coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship Virtual Job Shadow Tool

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### **Fund Your Education:**

This Program is Financial Aid eligible. Scholarships are available





## **Associate of Science in Medical Assisting-2511**

**Career Pathway**: <u>Health Sciences</u>

**Location(s)**: General Education Courses are offered at all BC locations. Program specific courses for this program are offered at the A. Hugh Adams Central Campus.

**Program Entrance Requirements:** Students must have completed the Medical Assisting Specialist Technical Certificate (6353) prior to admittance to the Associate of Science Medical Assisting degree. Students are required to complete a supplemental application and meet specific criteria. There are a limited number of students admitted to the program each year. Please click here for more information.

**Program Description**: The Associate of Science in Medical Assisting program is a two-year degree program. The Broward College Medical Assisting Technical Certificate program is accredited by the Commission on Accreditation of Allied Health Education Programs (<a href="www.caahep.org">www.caahep.org</a>) upon the recommendation of Medical Assisting Education Review Board (MAERB). The role of the Medical Assistant within the physician's office is varied, demanding, and complex. Duties and responsibilities may encompass those sills of administrator, clinician, or technician. In many instances, the Medical Assistant functions in all three areas while also serving as a public relations specialist. Visit the program's <a href="www.serving.new.se

**Additional Program Information**: One cohort of 30 students is admitted each August. A final grade of "C" or higher must be achieved in each Medical Assisting course for continuance in the Program. To successfully progress through the Medical Assisting Program students must achieve a grade of "C" or above in all didactic courses, and "S" (satisfactory) grade in all clinical and laboratory courses, maintain an overall degree GPA of at least 2.0. Students are placed into practicums in physicians' offices throughout Broward County which offer maximum flexibility. The practicum course has been especially designed to meet the individual needs of the student thus allowing for the development of specific skills within a chosen interest or specialty area.

Upon completion of this twelve (12) month program the student will be eligible to register for the national certification exam of the American Association of Medical Assistants to obtain the credential of Certified Medical Assistant (CMA-AAMA) or the exam of the National Health Career Association to obtain the CCMA-NHA. A student who withdraws or is withdrawn from a Medical Assisting course shall refer to College Policy 6Hx2-5.33 and Procedure A6Hx2-5.33 on reentry into a Health Sciences Program and/or program guideline. Reentry to a Program will be based upon space availability. Only one reentry will be allowed. Students who receive a grade of "D" or "F" in any course after reentry will result in permanent dismissal from the BC Medical Assisting program.

Students must complete a minimum of 17 general education and/or core credit hours at Broward College to satisfy the residency requirement.

### **Build Your Education**

Medical Assisting Specialist (TC1)
6353

Medical Assisting
AS 2511

**Bachelor of Applied Science** 

		REQUIR	ED PROGRAM CORE COURSE SEQUENCE		
Full Time		Course ID	Description	Credits	TC1
		MEA1007	Introduction to Medical Assisting	4	Х
		MEA1235	A&P with Disease Processes & Medical Terms	3	Х
		MEA1265	Medical Lab Procedures	3	Х
Term	1	MEA1265L	Medical Lab Procedures Lab	1	Х
		MEA1245	Phlebotomy for the Medical Assistant	2	Χ
		MEA1245L	Phlebotomy for the Medical Assistant Lab	2	Х
		MEA1258	Radiology for Medical Assistant I	2	Χ
		MEA1242	Pharmacology for Medical Assistants	3	Х
		MEA1206	Clinical Procedures	4	Х
		MEA1206L	Clinical Procedures Lab	2	Х
		MEA1259	Radiology for Medical Assistant II	2	Χ
		MEA1259L	Radiology for Medical Assistant II Lab		
Term	2	MEA1542	EKG for Medical Assisting	3	Х
		MEA1542L	EKG for Medical Assisting Lab	1	Х
		MEA1304	Medical Front Office Practices	2	Χ
		MEA1304L	Medical Front Office Practices Lab	1	Χ
		MEA1952	Seminar in Medical Assisting	2	Χ
		MEA1800L	Externship in Medical Assisting	6	TC1
		Students earn points by the additional details.	he successful completion of the select courses listed above, see Health Science	Admission Criteri	a for
Full Time	Part Time		MMENDED GENERAL EDUCATION COURSE SEQU	IENCE	
	Term	ENC1101	Composition I	3	
	4	SPC1024 or	Introduction to Speech or	3	
Term 4	7	SPC1608	Public Speaking	3	
	Term	PSY2012 or	General Psychology or		
	5	SYG2000	Principles of Sociology	3	
		MGF1106	Foundations of Mathematical Reasoning #	3	
	Term	PHI2010** or	Philosophy # or		
	6	REL2000**or	Introduction to Religion # or		
Term 5		ARH2000 or	Art Appreciation # or	2	
		MUL2010	Music Appreciation #	3	
	Term	GE Course	General Education Biological or Physical Science #	3	
	7	CGS1060C	Computer & Internet Literacy	3	
			Total Credit Hours	65	44

**Notes**: Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. \*Students must have a current CPR certification from the American Heart Association for Healthcare providers with AED prior to any labs, clinical courses, or externships. \*\*Satisfies writing credit. #Other General Education courses may be substituted since these are only recommended courses, speak with your advisor for more information. **Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan** 



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



**Related Industry Certifications**: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

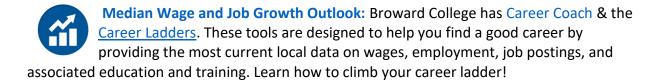
Medical Assisting License



<u>Get an Internship:</u> After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

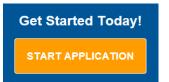
**Get an Internship** 

**Virtual Job Shadow Tool** 



## **Fund Your Education:**

This Program is not currently eligible for federal financial aid. Students may be eligible for other types of aid, please contact the financial aid office for more information or <u>visit our financial aid webpage</u> for a list of eligible programs approved for federal financial aid.







## **Associate of Science in Human Services (2171)**

Career Pathway: <u>Social Behavioral Sciences and Human Services (SBSHS)</u>
Location(s): General Education courses are offered at all BC locations.

Program Entrance Requirements: HS Diploma or GED

**Program Description**: The Associate of Science degree in Human Services is designed for individuals seeking employment or advancements in the human services. Visit the program's website for additional information.

### **Build Your Education**

Associates of Science Bachelor of Applied Science

## **Recommended Course Sequence**

Full Time	Part Time	Course ID	Description	Credit
		ENC1101	Composition 1	3
Term 1	Term 1	Elective or STA 1001*	Elective or Pathway to Statistics	3
	T 2	PSY2012	General Psychology	3
	Term 2	HUS1001	Introduction to Human Services	3
Term 2		CGS1060	Computer and Internet Literacy	3
	Term 3	BSC1005	General Biology	3
		BCS1005L	General Biology Lab	1
	Term 4	HUS2415	Case Management in Human Services	3
	Term 4	PHI2010	Introduction to Philosophy	3
	3 Term 5	HUS1320	Theories and Foundation of Crisis Intervention	3
Term 3		SPC1024 or	Introduction to Speech Communications or	
		SPC1608	Introduction to Public Speaking	3
	T 6	HUS1302	Basic Counseling Skills	3
	Term 6	DEP2004	Developmental Psychology	3
Torm 4		HUS2500	Ethics in Human Services	3
Term 4	Term 7	STA2023 or MGF1106 or MGF 1107	Statistics or Foundations of Mathematical Reasoning or Survey of Mathematics	3
Term 5	Term 8			
	Term 9		Choose ONE OF THREE Specializations	17
Term 6	Term 10			
		Total F	Program Credit Hours	60

Notes: \*Student may have to take STA1001 based on placement score. Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

Students are strongly encouraged to meet with an advisor to create an educational plan.

## **Specialization: Family Services**

Term 5	Taura 0	SYG2010	Social Problems	3
	Term 8	HUS2318	Domestic Abuse and Family Violence	3
	T0	HUS2502	Issues and Ethics in Domestic Abuse & Family Violence	3
	Term 9	HUS1801	Human Services Practicum I	2
Term 6	T 10	HUS2445	Practices for Working with Dysfunctional Families	3
	Term 10	HUS2801	Human Services Practicum II	3
		Total Pr	rogram Credit Hours	60

### **Specialization: Eldercare Services**

Term 5	Tarra 0	SYG2010	Social Problems	3
	Term 8	GEY2621	Psychology of Aging	3
	Tarres 0	HUS2531	Issues of Aging and Family Dynamics	3
	Term 9	HUS1801	Human Services Practicum I	2
Term 6	T 10	HUS2535	Elder Abuse and Aging	3
	Term 10	HUS2801	Human Services Practicum II	3
		Total Progr	ram Credit Hours	60

### **Specialization: Drug Addiction Services**

T F	Ta 0	SYG2010	Social Problems	3
	Term 8	HUS2442	Drug Awareness and Education	3
Term 5	Taura 0	HUS1400	Introduction to Chemical Dependency	3
	Term 9	HUS1801	Human Services Practicum I	2
Tarres C	Town 10	HUS2401	Substance Abuse and Treatment	3
Term 6	Term 10	HUS2801	Human Services Practicum II	3
Total Program Credit Hours				

Notes:\*Student may have to take STA1001 based on placement score. Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

Students are strongly encouraged to meet with an <u>advisor</u> to create an educational plan.



<u>Credits for Prior Learning</u>: Accelerate your path to completion with these options:

Credit by exam

- Prior Learning Assessment
- Earned Industry Certification
- And much more....



<u>Get an Internship:</u> After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level!



Median Wage and Job Growth Outlook: Broward College has <u>Career Coach!</u> It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.



### **Fund Your Education:**

This Program is not currently eligible for federal financial aid. Students may be eligible for other types of aid. This Program is part of the Career <u>Source</u> <u>Broward ITA List</u>



