ACADEMICS

BACHELOR OF APPLIED SCIENCE PROGRAMS

The Bachelor of Applied Science (BAS) is designed as a learner-centered degree program that provides specific program learning outcomes. Students, who successfully complete the Supervision and Management degree program, will gain technical hands-on skills through case studies and a capstone project, which will include analysis and problem solving through simulations and similar activities. This program will focus on current and emerging issues in business and management, such as financial markets, international trade, human resources, and will focus on developing comprehensive solutions to real-world problems associated with current management and organizational leadership challenges. Students will acquire knowledge related to the major concepts, principles, and techniques associated with leading cultural diversity in the global marketplace. General program outcomes for the BAS degree programs are comprised of specific learning objectives embedded into each of the courses.

Supervision and Management –Program Code T100
Technology Management Program Code T 200
Information Technology Program Code T 300

Financial Aid

Students may be eligible for financial aid at the junior level when the following occurs:

1. earned associate degree;
2. earned 60 credits toward a Bachelor degree program of study; and
3. enrolled in upper division coursework applicable to their Bachelor degree program of study.

Graduation Requirements

The Bachelor of Applied Science degree will be awarded to students who meet the following requirements:

- A minimum of 120 semester credit hours in the prescribed coursework is required for the Bachelor of Applied Science degree. Coursework is comprised of both lower division (AS, AAS, AA) and upper division (BAS) as specified by the program sheet.
- Successful completion of the Capstone Project.
- Students must maintain an overall GPA of 2.0 to meet their graduation requirements.
- Complete eight credits in one foreign language or American Sign Language students who have completed two years of high school foreign language in one language are considered to have met the requirement. Students who have earned an Associate in Arts degree from a Florida Community College or State University System (SUS) institution before the Fall term of 1989, or who have maintained continuous enrollment in a Florida community college or SUS institution before the Fall term, 1989, are exempt from the requirement.
- Be recommended for graduation by the faculty of the student's major field department.

BACHELOR OF APPLIED SCIENCE PROGRAMS
Supervision and Management –Program Code T100

Program Description:
The Bachelor of Applied Science Degree in Supervision and Management is designed to provide individuals who hold an Associate in Science (AS) or Associate in Applied Science (AAS) degree the opportunity to further their education. Students completing this program will have the skills and knowledge required to become successful managers and leaders within public, private, and non-profit organizations. The curriculum offers a learner-centered practical approach to understanding supervision and management.

BAS SUPERVISION AND MANAGEMENT DEGREE COMPONENTS	
Earned Associate in Science or Associate in Applied Science Degree	
General Education Core Requirements Credits: **AS or AAS degree holders will have completed a minimum of 15 of the 36 required general education hours as a part of their AS or A. A. S. degree**	**36**
LOWER DIVISION COURSEWORK FROM AS or AAS in semester credit hours	**46**
Note: Foreign language competency: Complete two years of the same foreign language in high school or complete requirement prior to graduation at the postsecondary (college) level.	
UPPER LEVEL PROFESSIONAL COURSEWORK in semester credit hours	**38**
TOTAL	**120**
NOTE: Students with an Associate in Arts degree (AA) or 60 credit hours without a degree may be admitted to the program upon recommendation of the Dean for Business, Technology and Management and the Dean for Student Affairs.	

UPPER DIVISION PROFESSIONAL COURSEWORK
(Sample Course Sequence)

First Semester Junior - Term 1

MAN 3240	Applied Organizational Behavior	3
GEB 3213	Business Writing	3
MAN 3303	Management and Leadership	3
MAC 1105	College Algebra	3
	Total term credit hours	**12**

Second Semester Junior - Term 2

MAN 3162	Customer Relations for Managers	3
MAN 3310	Human Resource Management	3
BUL 3130	Business Law and Ethics	3
GE Course	General Education Science❖	3
GE Course	General Education Science Lab❖	1
	Total term credit hours	**13**

Third Semester Junior - Term 3

MAN 3930	Seminar in Business and Management*	1
GE Course	General Education ❖	3
GE Course	General Education Wellness❖	2
	Total term credit hours	**6**

First Semester Senior - Term 1

MAN 3930	Seminar in Business and Management*.	1
MAN 4120	Leadership Challenges and Supervision	3
FIN 3400	Principles of Financial Management	3
STA 2023	Statistics	3
SPC 1608	Introduction to Public Speaking	3
	Total term credit hours	**13**

Second Semester Senior - Term 2

MAN 4102	Managing Cultural Diversity	3
MAN 4504	Operations Management	3
MAN 4720	Strategic Management and Policy**	3
MAN 4900	Capstone Project**	3
GE Course	General Education ❖	3
	Total term credit hours	**12**

Note:

* MAN 3930: Two semester credits required

** MAN 4720 and MAN 4900: Must be taken in the final semester

❖ General Education requirements will vary based on individual student's transcripts.

Students interested in this program must see an academic advisor to determine course sequence.

BACHELOR OF APPLIED SCIENCE PROGRAMS
Technology Management Program Code T 200

Program Description

The Bachelor of Applied Science Degree in Technology Management provides individuals who hold an Associate in Science (AS) or Associate in Applied Science (AAS) degree the opportunity to further their education. Students completing this program will have the skills and knowledge required to become successful Technology Managers and leaders within public, private, and non-profit organizations. The curriculum offers a learner-centered and practical approach to understanding Technology Management.

BAS TECHNOLOGY MANAGEMENT DEGREE COMPONENTS	
Earned Associate in Science or Associate in Applied Science Degree	
General Education Core Requirements Credits: AS or AAS degree holders will have completed a minimum of 15 of the 36 required general education hours as a part of their AS or A. A. S. degree	**36**
LOWER DIVISION COURSEWORK FROM AS or AAS in semester credit hours	**45**
Note: Foreign language competency: Complete two years of the same foreign language in high school or complete requirement prior to graduation at the postsecondary (college) level.	
UPPER LEVEL PROFESSIONAL COURSEWORK in semester credit hours	**39**
TOTAL	**120**
NOTE: Students with an Associate in Arts degree (AA) or 60 credit hours without a degree may be admitted to the program upon recommendation of the Dean for Business, Technology and Management and the Dean for Student Affairs.	

UPPER DIVISION PROFESSIONAL COURSEWORK
(Sample Course Sequence)

First Semester Junior - Term 1

MAN 3240	Applied Organizational Behavior	3
MAN 3303	Management and Leadership	3
ISM 3432	Applied Quality Assurance Methodology	3
STA 2023	Statistics	3
GE Course	General Education Course❖	3
	Total term credit hours	**15**

Second Semester Junior - Term 2

MAN 3310	Human Resource Management	3
BUL 3130	Business Law and Ethics	3
ISM 3013	Introduction to Information Systems	3
GE Course	General Education Science❖	3
GE Course	General Education Science Lab❖	1
	Total term credit hours	**13**

Third Semester Junior - Term 3

ISM 3320‡	Information Systems Control	3
GE Course	General Education Humanities❖	3
GE Course	General Education Wellness❖	2
	Total term credit hours	**8**

First Semester Senior - Term 1

FIN 3400	Principles of Financial Management	3
MAN 4570	Procurement Management	3
ISM 4314**	Applied Project Management	3
GE Course	General Education Course❖	3
	Total term credit hours	**12**

Second Semester Senior - Term 2

MAN 4504	Operations Management	3
ISM 4382‡	Global Information Systems	3
MAN 4900*	Capstone Project	3
GE Course	General Education Course❖	3
	Total term credit hours	**12**

Notes:

‡ Prerequisite and/or co-requisites required: see course description

* MAN 4900 must be taken in final semester

** It is strongly recommended that students take CIS 1513C before ISM 4314[4]

❖ General Education requirements will vary based on individual student's transcripts.

Students interested in this program must see an academic advisor to determine course sequence.

BACHELOR OF APPLIED SCIENCE PROGRAMS
Information Technology Program Code T 300

Program Description

The Bachelor of Applied Science Degree in Information Technology provides individuals who hold an Associate in Science (AS) or Associate in Applied Science (AAS) degree the opportunity to further their education. Students completing this program will have the skills and knowledge required to become successful Information Technologists and leaders in areas such as database administration, network systems administration, computer software engineering, etc. within public, private, and non-profit organizations. The curriculum offers a learner-centered and practical approach to understanding and applying Information Technology.

BAS INFORMATION TECHNOLOGY DEGREE COMPONENTS	
Earned Associate in Science or Associate in Applied Science Degree	
General Education Core Requirements Credits: AS or AAS degree holders will have completed a minimum of 15 of the 36 required general education hours as a part of their AS or A. A. S. degree	**36**
LOWER DIVISION COURSEWORK FROM AS or AAS in semester credit hours	**45**
Note: Foreign language competency: Complete two years of the same foreign language in high school or complete requirement prior to graduation at the postsecondary (college) level.	
UPPER LEVEL PROFESSIONAL COURSEWORK in semester credit hours	**39**
TOTAL	**120**
NOTE: Students with an Associate in Arts degree (AA) or 60 credit hours without a degree may be admitted to the program upon recommendation of the Dean for Business, Technology and Management and the Dean for Student Affairs.	

UPPER DIVISION PROFESSIONAL COURSEWORK
(Sample Course Sequence)

First Semester Junior - Term 1

CNT 3504	Networking	3
CNT 3702	Infrastructure and Facilities Planning	3
COP 3847	Web Systems and Technologies	3
STA 2023	Statistics or	
	General Education Mathematics❖	3
GE Course	General Education Course❖	3
	Total term credit hours	**15**

Second Semester Junior - Term 2

CIS 3510	Project Management	3
CNT 3604	System Administration and Maintenance	3
COP 3703	Database Concepts	3
GE Course	General Education Science❖	3
GE Course	General Education Science Lab❖	1
GE Course	General Education Course❖	3
	Total term credit hours	**16**

First Semester Senior - Term 1

CEN 4341	Platform Technologies‡	3
CEN 4722	Human Computer Interaction	3
CIS 4361	Information Assurance and Security‡	3
COP 4858	Integrative Programming and Technologies‡	3
GE Course	General Education Course❖	3
	Total term credit hours	**15**

Second Semester Senior - Term 2

CIS 4253	Social and Professional Issues in IT‡	3
CDA 4411	Systems Integration and Architecture‡	3
CIS 4596[6]	IT Capstone Project	3
GE Course	General Education Course❖	3
GE Course	General Education Wellness❖	2
	Total term credit hours	**14**

Notes:

‡ Prerequisite and/or co-requisites required: see course description

* CIS 4596 must be taken in final semester

❖ General Education requirements will vary based on individual student's transcripts.

Students interested in this program must see an academic advisor to determine course sequence

Bachelor of Science in Education Degree Program
Exceptional Student Education Program – Program Code S100

Program Description
The Bachelor of Science in Education for Exceptional Student Education is designed to qualify its graduates to teach ESE placements in grades K-12. Admission to Broward College does not constitute admission to the Teacher Education programs; a supplemental application is also required. Students must meet all Teacher Education Program admission requirements before acceptance into the program. In addition to the required coursework, students must pass the Florida Teacher Certification Exams.

The Bachelor of Science in Education uses a 2+2 model requiring the completion of an Associate of Arts Degree, or at least 60 semester credit hours of postsecondary education from a regionally accredited college or university for entry into the program; these must include 36 hours of General Education Core Requirements. (See below).

B.S. EXCEPTIONAL STUDENT EDUCATION COMPONENTS	
LOWER DIVISION COURSEWORK in semester credit hours	**60**
Associate Degree Program of Study Program Electives (to include EDF1005, EDF2085, EME2040)	24
General Education Core Requirements Credits: Communication (9), Math (6) Humanities (6) Social Behavioral Science (6) Biological Science (3) Physical Science (3) Lab (1), Wellness (2)	36
Foreign Language Requirement: Students are required to have 2-years of sequential foreign language studies from high school or 8 semester credit hours from college prior to graduation of Bachelor of Science degree.	
UPPER DIVISION COURSEWORK in semester credit hours	**60**
TOTAL	**120**

UPPER DIVISION COURSEWORK

First Semester Junior - Term I

EDP	4004	Principles of Educational Psychology		3
RED	3342	Foundations of Reading *		3
TSL	3080	ESOL Issues & Strategies I *	RED	3
EEX	3011	Introduction to ESE*		3
EDF	3280	Instructional Strategies*	EEX	3
EDF	4930	Special Topics		1
		Total term credit hours		**16**

Second Semester Junior - Term II

RED	3352	Reading in Content Areas *		3
EDG	4410	Classroom Management *	EEX 4945	3
EDF	4430	Educational Tests and Measurements‡		3
EEX	3601	Positive Behavioral Support*‡		3
MAE	4310	Methods of Teaching Math in Elementary Schools*‡		3
		Total term credit hours		**15**

Third Semester Junior - Term III

EEX	3280	Transition Planning‡	2
EEX	4293	Assessment and Instructional Strategies in ESE‡	3
EEX	3103	Language and Communication Disorders‡	3
		Total term credit hours	**8**

First Semester Senior - Term 1

EEX	3094	Nature and Needs of Autism*‡	3
TSL	4081	ESOL Issues & Strategies II *‡	3
4519		Literacy Assessment and Differentiated Instruction in Reading Education *‡	3
4843		Methods of Teaching Exceptional Learners Practicum *‡	3
		Total term credit hours	**12**

Second Semester Senior - Term 2

	Student Teaching Internship in ESE Completion of all program requirements (35 hours weekly for 15 weeks)	9
Total term credit hours		**9**

Total Upper Division Credit Hours **60**

* Field Experience required: see course description.
‡ Prerequisite and/or co-requisites required: see course description

It is strongly recommended that students see an advisor every term.

Bachelor of Science in Education Degree Program
Middle Grades General Science – Program Code S200

Program Description
The Bachelor of Science in Education for Middle Grades Science Education is designed to qualify its graduates to teach general science in grades 5-9. Admission to Broward College does not constitute admission to the Teacher Education programs; a supplemental application is also required. Students must meet all Teacher Education Program admission requirements before acceptance into the program. In addition to the required coursework, students must pass the Florida Teacher Certification Exams.

The Bachelor of Science in Education uses a 2+2 model requiring the completion of an Associate of Arts Degree, or at least 60 semester credit hours of postsecondary education from a regionally accredited college or university for entry into the program; these must include 36 hours of General Education Core Requirements. (See below).

B.S. ED MIDDLE GRADES SCIENCE EDUCATION COMPONENTS	
LOWER DIVISION COURSEWORK in semester credit hours	**60**
Associate Degree Program of Study Program Electives (to include EDF1005, EDF2085, EME2040)	24
General Education Core Requirements Credits: Communication (9), Math (6) Humanities (6) Social Behavioral Science (6) Biological Science (3) Physical Science (3) Lab (1), Wellness (2)	36
Note: Students in the Middle Grades Science Program must include the following science courses within their lower division educational plan: OCE 1001, OCE 1001L, CHM 1045, CHM1045L, BSC 1010, BSC 1010L, BSC 1011, BSC 1011L, GLY 1010, GLY 1010L, and AST 1003.	
Foreign Language Requirement: Students are required to have 2-years of sequential foreign language studies from high school or 8 semester credit hours from college prior to graduation of Bachelor of Science degree.	
UPPER DIVISION COURSEWORK in semester credit hours	**60**
TOTAL	**120**

UPPER DIVISION COURSEWORK:

First Semester Junior - Term I

PCB	4043	Ecology	3
EEX	3011	Introduction to ESE*	3
TSL	3080	ESOL Issues & Strategies I *	3
RED	3342	Foundations of Reading *	3
EDF	3280	Instructional Strategies*	3
EDF	4930	Special Topics	1
		Total term credit hours	**16**

Second Semester Junior - Term II

ESC	4074	Weather and Climate‡	3
EDG	4410	Classroom Management *	3
RED	3352	Reading in the Content Area *‡	3
SCE	3320	Integrative Teaching Methods in Middle Grades Science‡	3
		Total term credit hours	**12**

Third Semester Junior - Term III

Elective		MG Science Elective#	4
EDP	4004	Educational Psychology	3
		Total term credit hours	**7**

Fourth Semester Senior - Term 1

EDF	4430	Educational Tests and Measurements‡	3
SCE	3420C	Physical Science for Middle School Teachers	4
SCE	3943	Interactive Projects that Promote Learning in Science *‡	3
SCE	3941	Science Practicum *‡	3
		Total term credit hours	**13**

Fifth Semester Senior - Term 2

SCE	4945	Student Teaching in Science Completion of all program requirements (35 hours weekly for 15 weeks)	12
		Total term credit hours	**12**

Total Upper Division Credit Hours **60**

* Field Experience required: see course description.

‡ Prerequisite and/or co-requisites required: see course description.

MG Science Elective: select a lecture and corresponding lab from the following courses: CHM1045, CHM1045L, BSC1011, BSC1011L, PHY1001, PHY1001L

It is strongly recommended that students see an advisor every term.

Bachelor of Science in Education Degree Program
Secondary Biology – Program Code S300

Program Description
The Bachelor of Science in Education for Secondary Biology Education is designed to qualify its graduates to teach biology in grades 6-12. Admission to Broward College does not constitute admission to the Teacher Education programs; a supplemental application is also required. Students must meet all Teacher Education Program admission requirements before acceptance into the program. In addition to the required coursework, students must pass the Florida Teacher Certification Exams.

The Bachelor of Science in Education uses a 2+2 model requiring the completion of an Associate of Arts Degree, or at least 60 semester credit hours of postsecondary education from a regionally accredited college or university for entry into the program; these must include 36 hours of General Education Core Requirements. (See below).

B.S. ED SECONDARY BIOLOGY EDUCATION COMPONENTS	
LOWER DIVISION COURSEWORK in semester credit hours	**60**
Associate Degree Program of Study Program Electives (to include EDF1005, EDF2085, EME2040)	24
General Education Core Requirements Credits: Communication (9), Math (6) Humanities (6) Social Behavioral Science (6) Biological Science (3) Physical Science (3) Lab (1), Wellness (2).	36
Note: Students in the Secondary Biology Program must include the following science courses within their lower division educational plan: OCE 1001, CHM 1045, CHM 1045L, CHM 1046, CHM 1046L, BSC 1010, BSC 1010L, BSC 1011, and BSC 1011L.	
Foreign Language Requirement: Students are required to have 2-years of sequential foreign language studies from high school or 8 semester credit hours from college prior to graduation of Bachelor of Science degree.	
UPPER DIVISION COURSEWORK in semester credit hours	**60**
TOTAL	**120**

UPPER DIVISION COURSEWORK

First Semester Junior - Term I

EEX 3011	Introduction to ESE*	3
RED 3342	Foundations of Reading*	3
TSL 3080	ESOL Issues & Strategies I*	3
PCB 4043	Ecology	3
EDF 3280	Instructional Strategies*	3
Total term credit hours		**15**

Second Semester Junior - Term II

ZOO 4713	Comparative Vertebrate Morphology & Physiology‡	3
ZOO 4713L	Comparative Vertebrate Morphology & Physiology Lab‡	1
CHM 3205	Organic & Bio-Chemistry‡	3
CHM 3205L	Organic & Bio-Chemistry Lab‡	1
SCE 4330	Methods and Strategies of Teaching Biological Science*‡	3
Total term credit hours		**11**

Third Semester Junior - Term III

MCB 3020	General Microbiology‡	3
MCB 3020L	General Microbiology Lab‡	1
EDP 4004	Educational Psychology	3
Total term credit hours		**7**

Fourth Semester Senior - Term I

RED 3352	Reading in the Content Area *‡	3
EDG 4410	Classroom Management *‡	3
EDF 4430	Educational Tests and Measurements‡	3
PCB 3063	Genetics‡	3
SCE 3941	Science Practicum*‡	3
Total term credit hours		**15**

Fifth Semester Senior - Term II

SCE 4945	Student Teaching in Science Completion of all program requirements (35 hours weekly for 15 weeks)	12
Total term credit hours		**12**

Total Upper Division Credit Hours **60**

EDF 4930 Special Topics, a one-credit course, is a recommended elective.

* Field Experience required: see course description.

‡ Prerequisite and/or co-requisites required: see course description

It is strongly recommended that students see an advisor every term.

Bachelor of Science in Education Degree Program
Middle Grades Mathematics – Program Code S400

Program Description
The Bachelor of Science in Education for Middle Grades Mathematics Education is designed to qualify its graduates to teach math in grades 5-9. Admission to Broward College does not constitute admission to the Teacher Education programs; a supplemental application is also required. Students must meet all Teacher Education Program admission requirements before acceptance into the program. In addition to the required coursework, students must pass the Florida Teacher Certification Exams.

The Bachelor of Science in Education uses a 2+2 model requiring the completion of an Associate of Arts Degree, or at least 60 semester credit hours of postsecondary education from a regionally accredited college or university for entry into the program; these must include 36 hours of General Education Core Requirements. (See below).

B.S. ED MIDDLE GRADES MATHEMATICS EDUCATION COMPONENTS	
LOWER DIVISION COURSEWORK in semester credit hours	**60**
Associate Degree Program of Study Program Electives (to include EDF1005, EDF2085, EME2040)	24
General Education Core Requirements Credits: Communication (9), Math (6) Humanities (6) Social Behavioral Science (6) Biological Science (3) Physical Science (3) Lab (1), Wellness (2).	36
Note: Students in the Secondary Math Program must include the following Math courses within their lower division educational plan: MAC 1105, MAC 1140, MAC 1114, STA 2023, and MAC 2311.	
Foreign Language Requirement: Students are required to have 2-years of sequential foreign language studies from high school or 8 semester credit hours from college prior to graduation of Bachelor of Science degree.	
UPPER DIVISION COURSEWORK in semester credit hours	**60**
TOTAL	**120**

UPPER DIVISION COURSEWORK

First Semester Junior - Term I

EEX 3011	Introduction to ESE*	3
RED 3342	Foundations of Reading *	3
TSL 3080	ESOL Issues & Strategies I *	3
MAD 2104	Discrete Mathematics‡	3
EDF 3280	Instructional Strategies*	3
EDF 4930	Special Topics	1
	Total term credit hours	**16**

Second Semester Junior - Term II

EDP 4004	Educational Psychology	3
MAS 2103	Linear Algebra‡	3
MAE 4320	Methods of Teaching Math in the Middle School*‡	3
EDG 4410	Classroom Management *	3
RED 3352	Reading in the Content Area *‡	3
	Total term credit hours	**15**

Third Semester Junior - Term III

MHF 4404	History of Mathematics‡	3
MTG 3212	Geometry‡	3
	Total term credit hours	**6**

Fourth Semester Senior - Term 1

EDF 4430	Educational Tests and Measurements‡	3
MAS 4300	Abstract Algebra with Introductory Number Theory‡	3
MAE 3143	Interactive Middle School and Secondary School Projects *‡	3
MAE 3941	Teaching Middle School and Secondary School Practicum *‡	3
	Total term credit hours	**12**

Fifth Semester Senior - Term 2

MAE 4945	Student Teaching 11 Completion of all program requirements (35 hours weekly for 15 weeks)	
	Total term credit hours	**11**

Total Upper Division Credit Hours **60**

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* Field Experience required: see course description.

‡ Prerequisite and/or co-requisites required: see course description

It is strongly recommended that students see an advisor every term.

Bachelor of Science in Education Degree Program
Secondary Mathematics – Program Code S500

Program Description
The Bachelor of Science in Education for Secondary Mathematics Education is designed to qualify its graduates to teach math in grades 6-12. Admission to Broward College does not constitute admission to the Teacher Education programs; a supplemental application is also required. Students must meet all Teacher Education Program admission requirements before acceptance into the program. In addition to the required coursework, students must pass the Florida Teacher Certification Exams.

The Bachelor of Science in Education uses a 2+2 model requiring the completion of an Associate of Arts Degree, or at least 60 semester credit hours of postsecondary education from a regionally accredited college or university for entry into the program; these must include 36 hours of General Education Core Requirements. (See below).

B.S. ED SECONDARY MATHEMATICS EDUCATION COMPONENTS	
LOWER DIVISION COURSEWORK in semester credit hours	**60**
Associate Degree Program of Study Program Electives (to include EDF1005, EDF2085, EME2040)	24
General Education Core Requirements Credits: Communication (9), Math (6) Humanities (6) Social Behavioral Science (6) Biological Science (3) Physical Science (3) Lab (1), Wellness (2).	36
Note: Students in the Secondary Math Program must include the following Math courses within their lower division educational plan: MAC 1105, MAC 1140, MAC 1114, STA 2023, MAC 2311 and MAC 2312.	
Foreign Language Requirement: Students are required to have 2-years of sequential foreign language studies from high school or 8 semester credit hours from college prior to graduation of Bachelor of Science degree.	
UPPER DIVISION COURSEWORK in semester credit hours	**60**
TOTAL	**120**

UPPER DIVISION COURSEWORK

First Semester Junior - Term I

EEX 3011	Introduction to ESE*	3
MAD 2104	Discrete Mathematics‡	3
RED 3342	Foundations of Reading *	3
TSL 3080	ESOL Issues & Strategies I *	3
EDF 3280	Instructional Strategies*	3
EDF 4930	Special Topics	1
	Total term credit hours	**16**

Second Semester Junior - Term II

EDP 4004	Educational Psychology	3
MAS 2103	Linear Algebra‡	3
MAE 4330	Methods of Teaching Math in the Secondary School*‡	3
EDG 4410	Classroom Management *	3
RED 3352	Reading in the Content Area *‡	
	Total term credit hours	**15**

Third Semester Junior - Term III

MHF 4404	History of Mathematics‡	3
MTG 3212	Geometry‡	3
	Total term credit hour	**6**

Fourth Semester Senior - Term 1

EDF 4430	Educational Tests and Measurements‡	3
MAS 4300	Abstract Algebra with Introductory Number Theory‡	3
MAE 3143	Interactive Middle School and Secondary School Projects *‡	3
MAE 3941	Teaching Middle School and Secondary School Practicum *‡	3
	Total term credit hours	**12**

Fifth Semester Senior - Term 2

MAE 4945	Student Teaching Completion of all program requirements (35 hours weekly for 15 weeks)	11
	Total term credit hours	**11**

Total Upper Division Credit Hours **60**

* Field Experience required: see course description.

‡ Prerequisite and/or co-requisites required: see course description.

It is strongly recommended that students see an advisor every term.

NURSING
Bachelor of Science in Nursing Program Major Code N100

Mission Statement
Consistent with the mission of the College and building on the mission of the Associate Degree nursing program, the faculty of Broward College's RN-BSN Nursing program are committed to achieving student success by preparing baccalaureate nurse generalists for the role of provider of direct and indirect care, designer, manager and coordinator of that care, and a member of the nursing profession **(CCNE, 2008).**

The mission of the RN-BSN Program is to prepare a professional and competent nurse who practices in a dynamic health care environment across communities, populations, and life-spans; providing leadership to promote and improve global health; is committed to the advancement of nursing knowledge and practice, celebrates diversity, and aspires to lifelong learning and achievement.

Program Philosophy
The faculty believes that nursing is a discipline in which the holistic needs of the person are met in a variety of settings. The body of knowledge that serves as the rationale for nursing practice and is held to be of most value in the discipline of nursing includes: (1) empirics, the science of nursing; (2) esthetics, the art of nursing; (3) knowing, the component of personal knowledge in nursing; and (4) ethics, the component of moral knowledge in nursing.(Carper, 1978). The essence of nursing is situated in practice-oriented, person-centered caring, guided by ethical decision-making and shaped by internal and external environments, diverse family and community structures, and engagement with the larger community, both locally and globally, increasing global interdependence, and social, political, professional, and economic systems.

Related Programs
LPN-RN Transition Major Code 21271
Nursing (RN) Associate in Science Degree Major Code 2127

Graduation Requirements for RN-BSN Baccalaureate Degree
- The Bachelor of Science in Nursing will be awarded to students who meet the following requirements:
- A minimum of 120 semester credit hours in the prescribed coursework required for the Bachelor's degree
- 36 general education credits
- 18 Florida State common and RN-BSN pre-requisites (course work from Associate's Degree may count towards this requirement)
- Two years of the same foreign language in high school or complete requirement prior to graduation at the postsecondary level
- Validated Nursing Courses from Lower Division Nursing or equivalent courses
- Completion of a professional portfolio in NUR 4945
- 36 credit hours of Upper Division Nursing Courses

Continued on next page

NURSING
Bachelor of Science in Nursing Program Major Code N100

Program Description
The Registered Nurse to Bachelor of Science in Nursing **(RN-BSN Program)** is offered as a face-to-face or online post-licensure program intended to provide an increased educational opportunity for unrestricted and unencumbered licensed Florida Registered Nurses (RNs). RNs applying to the program must have earned an Associate of Science (AS) Degree in nursing to matriculate into a baccalaureate degree program. This one hundred twenty (120) credit hour program incorporates the Associate of Arts (AA) and the AS lower division coursework as the foundation of the baccalaureate program.

BACHELOR OF SCIENCE IN NURSING DEGREE COMPONENTS	
Earned Associate in Science or Associate in Applied Science Degree	
General Education Core Requirements Credits: Communication (9), Social Behavioral Science (3), Historical (3), Humanities (6), Natural Sciences (6), Lab (1), Math (6), Health & Wellness (2)	**36**
State of Florida Common Pre-Requisites BSC1086L, CHM1032, DEP2004, MCB2010, MCB2010L, HUN1202.	**14**
Required RN-BSN Nursing Prerequisite Courses CHM1032L, SYG2000	**4**
Foreign Language Requirement: Students are required to have 2 years of sequential foreign language studies from high school or 8 semester credit hours from college prior to graduation.	
Lower level validated nursing coursework in semester credit hours	**30**
Upper level required nursing coursework in semester credit hours	**36**
TOTAL	**120**

Upper - Level Professional Courses (36 Hours)
(Fall and Winter Admission Terms Only)

First Semester (First 8-weeks)

NUR3805	Nursing Roles, Dimensions, & Perspectives	3
NUR3069	Advanced Health Assessment*	2
NUR3069L	Advanced Health Assessment Lab*	1
Elective	**Nursing Elective****	3
	Total term credit hours	**9**

First Semester (Second 8-weeks)

NUR3119	Nursing Concepts & Theories	3
NUR3167	Nurse as Scholar	3
NUR4165	Nursing Research	3
	Total term credit hours	**9**

***May be taken independently, no pre or co-requisites required. Must be Licensed Registered Nurse.

Second Semester (First 8-weeks)

NUR4667	Nursing Perspectives & Global Trends	3
NUR4636	Community Health Nursing	3
NUR4636L	Community Health Nursing Practicum	2
	Total term credit hours	**8**

Second Semester (Second 8-weeks)

Elective	**Nursing Elective****	**3**
NUR4827	Principles in Nursing Leadership & Management	3
	Total term credit hours	**6**

Third Semester (First 6-weeks)

NUR4945	Nursing Capstone***	2
NUR4945L	Nursing Capstone Practicum***	2
	Total term credit hours	**4**

**Nursing Electives
Student may select two of the following course:

NUR3678	Nursing Care of Vulnerable Populations	3
NUR4284	Dynamic & Contemporary Issues in Aging	3
NUR4826	Legal and Ethical Aspects of Nursing	3
NUR4870	Nursing Informatics	3
NUR4195	Nursing Situation in End-of-Life Care	3

***Students must complete all required RN-BSN, general education, State of Florida and program pre-requisite course requirements prior to registering for Nursing Capstone.

EDUCATOR PREPARATION INSTITUTE (EPI)
Major Code F100

Educator Preparation Institute (EPI)

The EPI is an accelerated alternative certification program that targets individuals who currently hold at least a bachelors degree in an area of study other than education. The EPI provides the knowledge and tools needed to obtain a Florida Professional Teaching Certificate.

Admission Requirements:
Individuals are required to:

- hold at least a baccalaureate degree from a regionally accredited college/university
- have an undergraduate GPA of 2.5 or higher
- have or be in the process of obtaining a Statement of Eligibility from the Florida Department of Education
- complete a BC credit application as well as the supplemental EPI application.
- request all official (sealed) transcripts to be sent to BC

The final phase of the admissions process is a face-to-face interview. All applicants must be interviewed before they can be accepted into the program. The interview provides the EPI staff the opportunity to evaluate the applicant's disposition, motivation and educational goals.

Curriculum:
The EPI program is 21 credits consisting of 7 courses and 2 field experiences. The EPI is a "packaged" program and therefore all students are required to complete the full 21 credits. Students are also required to maintain a 2.5 GPA throughout the program.

BC's EPI program is a fully online program. Many faculty members choose to have optional face-to-face meetings throughout the semester to support and enhance the student's learning experience. The EPI courses are:

- Classroom Management
- Instructional Strategies
- Technology
- The Teaching and Learning Process
- Foundations of Research Based Practices in Reading
- The Teaching Profession with Field Experience
- Diversity with Field Experience

Additional Completion Requirements:
In addition to the 21 credits, students are required to create an electronic portfolio to document their competency of the Florida Educator Accomplished Practices. Students are also required to take and pass all sections of the Florida Teacher Certification Examinations (the General Knowledge, the Subject Area, and the Profession Education Exams).

Contact Information:
Contact the EPI office for more information at www.broward.edu or 954 201 4538