Program:
 Cardiopulmonary Science
 CIP:
 51.0908

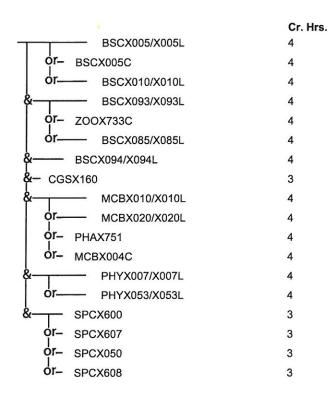
 Track:
 1

 Offered At:
 ESC, FAMU
 Program Length:
 Cr. Hrs.

REVISED 5/27/09 REVISED 10/28/2009 Revised Oct 2010

ESC program is BAS in Cardiopulmonary Science.

## **LOWER LEVEL COURSES**



FOR ALL MAJORS: Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.

NOTE: A grade of "C" or higher is required for all common prerequisite courses.

Program:	Public Safety Management (BAS) or Public Safety  Administration (BAS) or Public Safety/Homeland  Security	CIP:	43.9999
		Track:	1
Offered At:	ESC, FSCJ, MDC, SCFMS, SPC	Program Length:	120 Cr. Hrs.
	REVISED 5/27/09		
	REVISED 10/27/10		

## LOWER LEVEL COURSES

Cr. Hrs.



FOR ALL MAJORS: Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.

The following is language approved by those colleges with BAS degree programs:

Admission to Bachelor of Applied Science (B.A.S.) degree programs usually requires an Associate in Science (A.S.) or Associate in Applied Science (A.A.S.) degree in a related area. If a student has earned an Associate in Arts (A.A.) degree, or an A.S. degree, an A.A.S. degree, or its equivalent in an unrelated area, the student may be admitted on a case-by-case basis with approval of the appropriate academic administrator. Some majors may have licensure or other types of requirements prior to admittance. Due to the variance in specialized B.A.S. degree programs and concentrations, students are strongly encouraged to consult with an academic advisor at the B.A.S degree-granting institution.

(1) Admission into this program requires students to have an A.S. in a public safety discipline (Corrections, Fire Science, Law Enforcement, Emergency Administration Management, Emergency Medical Technology). Students with an A.S. degree may be admitted with approval of the Dean and must complete 24 credits in a single public safety (A.S.) major.

Program:	Supervision and Management (BAS) or General Business Management (BAS) or Organizational Management (BAS)	CIP:	52.0299
		Track:	1
Offered At:	BC, CC, CCF, DSC, ESC, FSCJ, IRSC, MDC, PBSC, PESC, PSC, SJRSC, SPC	Program Length:	120 Cr. Hrs.
	REVISED 5/27/09		
	REVISED 10/27/10		
	LOWER LEVEL COURS	ES	
None (1)	Cr. Hrs.		
divis will s cons  The	R ALL MAJORS: Students are strongly encouraged to sion electives that will enhance their general education support their intended baccalaureate degree program. sult with an academic advisor in their major degree are following is language approved by those colleges with trams:	coursework and that Students should a.	
Adm requ degr degr area appr type B.A.	ission to Bachelor of Applied Science (B.A.S.) degree ires an Associate in Science (A.S.) or Associate in Appree in a related area. If a student has earned an Associate, or an A.S. degree, an A.A.S. degree, or its equivale, the student may be admitted on a case-by-case basis opriate academic administrator. Some majors may have sof requirements prior to admittance. Due to the varial S. degree programs and concentrations, students are sonsult with an academic advisor at the B.A.S degree-ground.	olied Science (A.A.S.) ciate in Arts (A.A.) ent in an unrelated s with approval of the licensure or other nce in specialized strongly encouraged	
	ission into this program requires an Associate of Scier ied Science, or an Associate in Arts degree in any disc		

		Track:	1
Offered At:	CC, DSC, ESC, FAMU, FGCU, FSU*, NWFSC, UCF, UF*, USF, UWF	Program Length:	120 Cr. Hrs.
	FIU		120-125
	FAU, SPC		123
	UNF	_	126

# **LOWER LEVEL COURSES**

FOR ALL MAJORS: Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.

FOR EDUCATION MAJORS: General education courses will be determined by the college or university where the student currently is earning the Associate in Arts or baccalaureate degree, and will be published in the institution's existing catalog and in the Community College Counseling Manual.

- (1) In addition to EDFX085, a minimum of 6 sh with an international or diversity focus is required. Eligible courses will be determined by the community college or university where the student is currently earning the Associate in Arts or baccalaureate degree. Foreign language courses may be used to meet this requirement.
- Limited Access.

Program: English Teacher Education

CIP:

Track:

13.1305

Offered At:

CC, ESC, FAMU, FAU, FSU, UCF, USF

**Program Length:** 

120 Cr. Hrs.

**REVISED 2/25/09** 

The UWF program is inactive at this time.

REVISED 10/28/2009

ESC offers the BS in Middle Grades Language Arts Education.

**REVISED 10/27/10** 

Added institution 3/2/2011

### **LOWER LEVEL COURSES**

	Cr. Hrs.
T EDFX005	3 Intro to Education
&— EDFX085 (1)	3
<b>&amp;</b> — ЕМЕХ040	3 Education Technology
& SPCX600	3
or- spcx016	3
or- spcx608	3
&— ENGX101 <sup>(2)</sup>	3
&— ENGX102 <sup>(2)</sup>	3
&—— LITXXXX	3
or- amlxxxx	3
or- enlxxxx	3

FOR ALL MAJORS: Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.

FOR EDUCATION MAJORS: General education courses will be determined by the college or university where the student currently is earning the Associate in Arts or baccalaureate degree, and will be published in the institution's existing catalog and in the Community College Counseling Manual.

<sup>(1)</sup> In addition to EDFX085, a minimum of 6 sh with an international or diversity focus is required. Eligible courses will be determined by the community college or university where the student is currently earning the Associate in Arts or baccalaureate degree. Foreign language courses may be used to meet this requirement.

<sup>(2)</sup> ENCX101 and ENCX102 or equivalent composition.

Program: Mathematics Teacher Education

CIP:

13.1311

Jr. High/Middle School Mathematics Education

Track:

2/2

Offered At:

BC, CC, ESC, IRSC, NWFSC, SPC

Program Length:

120 Cr. Hrs.

REVISED 5/27/09 REVISED 10/27/10

## **LOWER LEVEL COURSES**

		Cr. Hrs.	
	EDFX005	3	Intro to Education
& <u>–</u>	EDFX085 (1)	3	
& <u>–</u>	EMEX040	3	Education Technology
<b>&amp;</b> –	MACX311	4	
&-	MACXXXX	4	

FOR ALL MAJORS: Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.

FOR EDUCATION MAJORS: General education courses will be determined by the college or university where the student currently is earning the Associate in Arts or baccalaureate degree, and will be published in the institution's existing catalog and in the Community College Counseling Manual.

(1) In addition to EDFX085, a minimum of 6 sh with an international or diversity focus is required. Eligible courses will be determined by the community college or university where the student is currently earning the Associate in Arts or baccalaureate degree. Foreign language courses may be used to meet this requirement. Program: Science Teacher Education CIP:

13.1316

Middle Grades Science Teacher Education

Track:

5/5

Offered At:

BC, CC, ESC, IRSC, NWFSC, SPC

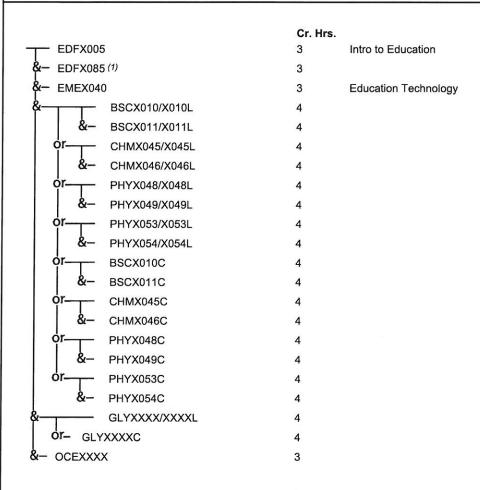
Program Length:

120 Cr. Hrs.

(UF & UWF students get their bachelor's degrees in the discipline)

**REVISED 5/27/09 REVISED 10/27/10** 

## **LOWER LEVEL COURSES**



FOR ALL MAJORS: Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.

FOR EDUCATION MAJORS: General education courses will be determined by the college or university where the student currently is earning the Associate in Arts or baccalaureate degree, and will be published in the institution's existing catalog and in the Community College Counseling Manual.

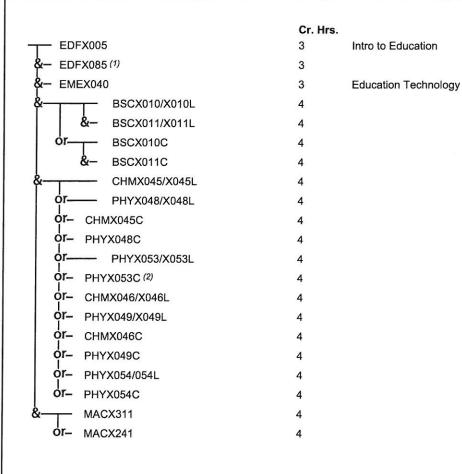
In addition to EDFX085, a minimum of 6 sh with an international or diversity (1) focus is required. Eligible courses will be determined by the community college or university where the student is currently earning the Associate in Arts or baccalaureate degree. Foreign language courses may be used to meet this requirement.

Program:	Science Teacher Education	CIP:	13.1322
	Biology Teacher Education	Track:	1
Offered At:	BC, CC, DSC, ESC, IRSC, NWFSC	Program Length:	120 Cr. Hrs.
	SPC		123
	MDC		129

(FAMU, FAU, FIU, UCF, UNF, and USF offer this degree under CIP 13.1316 Track 1)

REVISED 2/25/09 Revised 5/26/2010

## **LOWER LEVEL COURSES**



(Please see notes in the following page)

#### (Continues from previous page)

FOR ALL MAJORS: Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.

FOR EDUCATION MAJORS: General education courses will be determined by the college or university where the student currently is earning the Associate in Arts or baccalaureate degree, and will be published in the institution's existing catalog and in the Community College Counseling Manual.

- (1) In addition to EDFX085, a minimum of 6 sh with an international or diversity focus is required. Eligible courses will be determined by the community college or university where the student is currently earning the Associate in Arts or baccalaureate degree. Foreign language courses may be used to meet this requirement.
- (2) or higher. Students are expected to take 8 credit hours of Chemistry/Lab and/or Physics/Lab course work.

CIP: Program: Mathematics Teacher Education 13.1311 Secondary Mathematics Education 1/2 Track: Offered At: BC, CC, DSC, ESC, FAMU, FAU, IRSC, UCF, **Program Length:** 120 Cr. Hrs. UNF, USF SPC 123 MDC 131

(FGCU track under a different CIP number)

(UF & UWF students get their bachelor's degress in discipline)

**REVISED 2/25/09** 

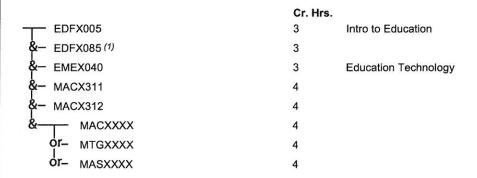
The UWF program is inactive at this time.

REVISED 10/28/2009

Please note that FSU and FIU offer Mathematics Teacher Education as a track within 27.0101. Common prerequisites required for these programs are different.

Revised 2/24/2010

#### **LOWER LEVEL COURSES**



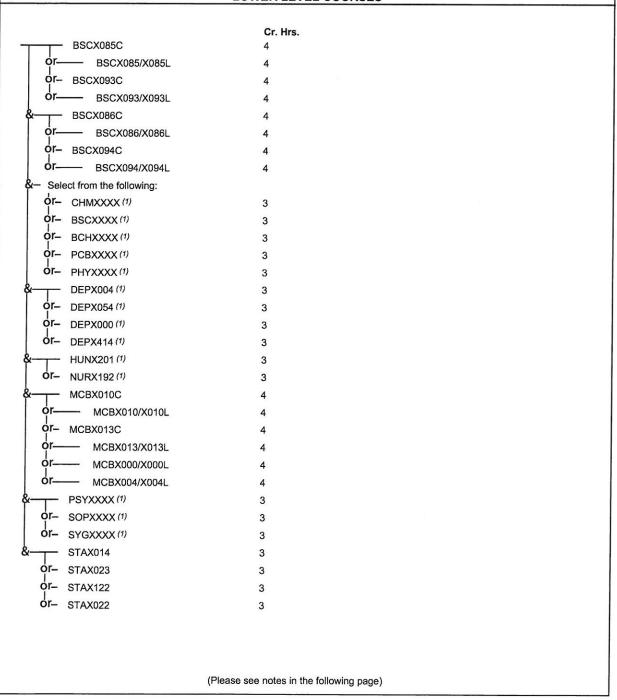
FOR ALL MAJORS: Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.

FOR EDUCATION MAJORS: General education courses will be determined by the college or university where the student currently is earning the Associate in Arts or baccalaureate degree, and will be published in the institution's existing catalog and in the Community College Counseling Manual.

(1) In addition to EDFX085, a minimum of 6 sh with an international or diversity focus is required. Eligible courses will be determined by the community college or university where the student is currently earning the Associate in Arts or baccalaureate degree. Foreign language courses may be used to meet this requirement.

Program:	Nursing	CIP:	51.3801
	A.S. to B.S.	Track:	2/2
Offered At:	BC, CC, ESC, FAMU*, FAU*, FSCJ, NWFSC, PSC, SCFMS, SPC	Program Length:	120 Cr. Hrs.
	PBSC		121
	FGCU*, FIU*, FSU*		124
	MDC		125
	IRSC		128
	REVISED 10/27/10		
	Changed CIP 5/26/2010 from 51.1601 to 51.3801		

### **LOWER LEVEL COURSES**



### (Continues from previous page)

FOR ALL MAJORS: Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.

(1) Not required for SPC BSN program; Passing score on NCLEX exam demonstrates competency in the content area. NOTE: Graduation from an A.S. program and active RN licensure is required for admission.

Notice to A.S. to B.S.N. Nursing Students: Some colleges and universities may require all general education courses, including the above common prerequisites, to be completed BEFORE application. Some may require all general education courses completed by the time a certain number of nursing courses are completed (before any 4000 level courses are attempted or before the final nursing course) or graduation. See the individual institution for details.

Limited Access.