

# *Educational Studies with Specialization in Biology (BS)*

*First awarded in 2019*

Mr. J. Barlar, Program Coordinator

Graduates of the Educational Studies with Specialization in Biology will have a broad, foundational knowledge of educational theory and practices as well as strong content knowledge in the area of Biology. These knowledge bases should well prepare them for work in middle and high school private educational settings and support them in seeking state certification in middle and high school Biology. However, because state accreditation requirements vary by state, graduates are encouraged to investigate the specific requirements for the state in which they plan to seek employment.

This degree program is highly structured; therefore, students should carefully follow the scheduling of the applicable four-year plan to avoid extending the time required for degree completion. The Program Coordinator must approve any alternative coursework. All alternative coursework must closely align with Florida College course requirements to be considered for approval.

## **Total Semester Hours**

Candidates must complete a minimum of 120 semester hours of accredited academic college work.

## **Daily Bible Requirement**

Students are required by college policy to attend daily Bible classes except for the capstone experience semester. During the capstone experience, students complete a one credit weekly Bible seminar.

## **Residency**

Students must complete all upper division methods courses at Florida College to receive the Bachelor of Science degree in Educational Studies. Students may petition the department chair for exceptions if emergencies arise.

## **Admittance Requirements**

(All of the following requirements must be met/submitted prior to admittance to the Education Program. Students must be admitted to the Education Program before taking methods courses or internships)

- 2.25 GPA or higher
- Application to the Education Program
- Philosophy of Education
- Personal Reference
- Educational Reference
- Transcripts of any other college work

## **Graduation Requirements**

An overall GPA of 2.5 or higher is required for completion of the Educational Studies degree.

## **Commencement**

Candidates must participate in graduation exercises in the year of completing their other requirements. Any exception must be cleared through the Provost.

## **Degree Program Course Requirements**

Complete all Florida College General Education course requirements including:

BSC 2010	C/L Biological Processes I & Lab (4 hours)
BSC 2011	C/L Biological Processes II & Lab (4 hours)
ENC 1101	Freshman Composition I (3 hours)
ENC 1102	Freshman Composition II (3 hours)
Humanities* (6 hours)	Recommended: LIT 2371 OT Poetry and Wisdom Literature
Math (6 hours)	College Algebra or higher
Physical Education (2 courses)	

PSY 1012	General Psychology (3 hours)
Soc /Beh Sci (6 hours)	Includes 6 hours social science <b>OR</b> 3 hours of social science and 3 hours of additional behavioral science
SPC 1608	Public Speaking (3 hours)

\* For education majors only the LAE 3414 History of Children's and Adolescent Literature course may apply as 3 hours of Humanities credit toward General Education requirements.

#### **Lower-Division Required Education Courses**

EDF2005	Introduction to Education (3 hours)
EDF2085	Teaching Diverse Populations (3 hours)
EME 2040	Educational Technology (3 hours)

#### **Upper-Division Required Education Courses**

EDF 3122	Learning & the Developing Child (3 hours)
EDE 4201	Curriculum and Instruction (3 hours)
EDE 4940	Final Teaching Internship (11 hours)
EDE 4942	Pre-Internship Field Experience II (2 hours)
EDF 3251	Classroom Management (3 hours)
EDF 3430	Testing and Measurement in Education (3 hours)
EEX 3050	Survey of Special Education (3 hours)
RED 3353	Intermediate Literacy 3-6: Comprehension and Content Area Reading (3 hours)
TSL 3080	Introduction to TESOL (3 hours)

#### **Discipline-Specific Requirements for Specialization in Biology (20-21 credit hours)**

CHM 1045C/L	General Chemistry I with lab I (4 hours)
CHM 1046C/L	General Chemistry II with lab (4 hours)
SCE 4310	Methods of Teaching Science (3 hours)

#### **Additional 9 hours of Specialization chosen from course list below:**

BSC 3933	Special Topics in Biology: Cell Biology (3 hours)
BSC 3933	Special Topics in Biology: Nutrition (3 hours)
MCB 3020	Microbiology (4 hours)
PCB 3063	Genetics (3 hours)

*RECOMMENDED PLAN FOR BS DEGREE IN ED STUDIES WITH SPECIALIZATION IN BIOLOGY (123 HOURS shown)*

<b>Fall – Year One</b>	<b>Hours</b>	<b>Spring – Year One</b>	<b>Hours</b>
ENC 1101 - Freshman Composition I	3	ENC 1102 – Freshman Composition II	3
Mathematics	3	Mathematics	3
Physical Education	1	Social Science	3
SPC 1608 - Public Speaking	3	REL 1240 – History & Geography: NT	2
REL 1210 - History & Geography: OT	2	TR Daily Bible	1
TR Daily Bible	1	EDF 2085 - Teaching Diverse Pops	3
EDF 2005 - Introduction to Education	3	<b>Total</b>	
<b>Total</b>	<b>16</b>		<b>15</b>
<b>Fall – Year One</b>	<b>Hours</b>		
LAE 3414 – Child and Adolescent Lit	3		
<b>Total</b>	<b>3</b>		
<b>Fall – Year Two</b>	<b>Hours</b>	<b>Spring – Year Two</b>	<b>Hours</b>
BSC 2010C - Bio I: Biological Process	4	BSC 2011C - Bio II: Biological Diversity	4
PSY 1012 - General Psychology	3	LIT 2371 - OT Poetry & Wisdom	3
Social/Behavioral Science	3	Physical Education	1
MWF Daily Bible	2	TR Daily Bible	1
TR Daily Bible	1	EDF 3122 - Learning/Developing Child	3
EME 2040 - Educational Technology	3		
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>12</b>
Apply for admission to Education Program			
<b>Fall – Year Three</b>	<b>Hours</b>	<b>Spring – Year Three</b>	<b>Hours</b>
CHM 1045C - General Chemistry I	4	CHM 1046C - General Chemistry II	4
MWF Daily Bible	1	MWF Daily Bible	1
TR Daily Bible	1	TR Daily Bible	1
EDE 4201 - Curriculum and Instruction	3	Biology Specialization Course	3-4
EDF 3430 Testing/Measurement	3	EDF 3251 - Classroom Management	3
EEX 3050 - Survey of Special Education	3	TSL 3080 - Intro to TESOL	3
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15-16</b>
<b>Summer – Year Three</b>	<b>Hours</b>		
RED 3353 – Intermediate Literacy	3		
<b>Total</b>	<b>3</b>		
<b>Fall – Year Four</b>	<b>Hours</b>	<b>Spring – Year Four</b>	<b>Hours</b>
MWF Daily Bible	1	Senior Bible Seminar	1
TR Daily Bible	1	EDE 4940 - Final Teaching Internship	11
Biology Specialization Courses	3-4		
Biology Specialization Courses	3-4		
EDE 4942 - Pre-Internship Field Exp II	2		
SCE 4310 - Methods of Teaching Science	3	<b>Total</b>	<b>12</b>
<b>Total</b>	<b>13-15</b>		

# *Educational Studies with Specialization in History (BS)*

*First awarded in 2019*

Mr. J. Barlar, *Program Coordinator*

Graduates of Educational Studies with Specialization in History will have a broad, foundational knowledge of educational theory and practices as well as strong content knowledge in the area of History. These knowledge bases should well prepare them for work in middle and high school private educational settings and support them in seeking state certification in middle and high school History. However, because state accreditation requirements vary by state, graduates are encouraged to investigate the specific requirements for the state in which they plan to seek employment.

This degree program is highly structured; therefore, students should carefully follow the scheduling of the applicable four-year plan to avoid extending the time required for degree completion. The Program Coordinator must approve any alternative coursework. All alternative coursework must closely align with Florida College course requirements to be considered for approval.

## **Total Semester Hours**

Candidates must complete a minimum of 120 semester hours of accredited academic college work.

## **Daily Bible Requirement**

Students are required by college policy to attend daily Bible classes except for the capstone experience semester. During the capstone experience, students complete a one credit weekly Bible seminar.

## **Residency**

Students must complete all upper division methods courses at Florida College to receive the Bachelor of Science degree in Educational Studies. Students may petition the department chair for exceptions if emergencies arise.

## **Admittance Requirements**

(All of the following requirements must be met/submitted prior to admittance to the Education Program. Students must be admitted to the Education Program before taking methods courses or internships)

- 2.25 GPA or higher
- Application to the Education Program
- Philosophy of Education
- Personal Reference
- Educational Reference
- Transcripts of any other college work

## **Graduation Requirements**

An overall GPA of 2.5 or higher is required for completion of the Educational Studies degree.

## **Commencement**

Candidates must participate in graduation exercises in the year of completing their other requirements. Any exception must be cleared through the Provost.

## **Degree Program Course Requirements**

Complete all Florida College General Education course requirements including:

AMH 2010	American History: 1607-1877 (3 hours)
AMH 2020	American History: 1877-Present (3 hours)
ENC 1101	Freshman Composition I (3 hours)
ENC 1102	Freshman Composition II (3 hours)
EUH 1000	Western Civilization: Beginning to 1600
EUH 1001	Western Civilization: 1600-Present
Humanities* (6 hours)	Recommended: LIT 2371 OT Poetry and Wisdom Literature

Math (6 hours)  
 Natural Science Courses with at least one lab (7 hours)  
 Physical Education (2 courses)  
 PSY 1012                      General Psychology (3 hours)  
 SPC 1608                      Public Speaking (3 hours)

\* For education majors only the LAE 3414 History of Children's and Adolescent Literature course may apply as 3 hours of Humanities credit toward General Education requirements.

#### **Lower-Division Required Education Courses**

EDF2005                      Introduction to Education (3 hours)  
 EDF2085                      Teaching Diverse Populations (3 hours)  
 EME 2040                      Educational Technology (3 hours)

#### **Upper-Division Required Education Courses**

EDF 3122                      Learning & the Developing Child (3 hours)  
 EDE 4201                      Curriculum and Instruction (3 hours)  
 EDE 4940                      Final Teaching Internship (11 hours)  
 EDE 4942                      Pre-Internship Field Experience II (2 hours)  
 EDF 3251                      Classroom Management (3 hours)  
 EDF 3430                      Testing and Measurement in Education (3 hours)  
 EEX 3050                      Survey of Special Education (3 hours)  
 RED 3353                      Intermediate Literacy 3-6: Comprehension and Content Area Reading (3 hours)  
 TSL 3080                      Introduction to TESOL (3 hours)

#### **Discipline-Specific Requirements for Specialization in History (18 credit hours)**

SSE 3313                      Methods of Teaching Social Sciences (3 hours)

#### **Additional 15 hours of Specialization chosen from the course list below:**

AMH 3130                      Revolutionary Era, 1765-1789 (3 hours)  
 AMH 3170                      The American Civil War and Reconstruction (3 hours)  
 AMH 3201                      Theodore Roosevelt's America, 1880-1912 (3 hours)  
 AMH 3270                      Post-war 1945 America (3 hours)  
 AMH 3510                      U.S. Diplomatic History, 1765-1898 (3 hours)  
 AMH 3511                      U.S. Diplomatic History, 1900-Present (3 hours)  
 AMH 3543                      The Pacific War (3 hours)  
 ASH 3223                      The Modern Middle East (3 hours)  
 EUH 3245                      Europe from 1914-1945 (3 hours)  
 EUH 3401                      Ancient Greece (3 hours)  
 EUH 3411                      Ancient Rome (3 hours)

*RECOMMENDED PLAN FOR BS DEGREE IN ED STUDIES WITH SPECIALIZATION IN HISTORY (123 HOURS shown)*

<b>Fall – Year One</b>	<b>Hours</b>	<b>Spring – Year One</b>	<b>Hours</b>
AMH 2010 – American History I	3	AMH 2020 – American History II	3
ENC 1101 - Freshman Composition I	3	ENC 1102 – Freshman Composition II	3
Mathematics	3	Mathematics	3
REL 1210 - History & Geography: OT	2	Physical Education	1
TR Daily Bible	1	REL 1240 – History & Geography: NT	2
EDF 2005 - Introduction to Education	3	TR Daily Bible	1
		EDF 2085 - Teaching Diverse Pops	3
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>16</b>
<b>Fall – Year Two</b>	<b>Hours</b>	<b>Spring – Year Two</b>	<b>Hours</b>
EUH 1000 – Western Civ I	3	EUH 1001 – Western Civ II	3
PSY 1012 - General Psychology	3	LIT 2371 - OT Poetry & Wisdom	3
Natural Science w/Lab	3-4	Natural Science w/Lab	3-4
MWF Daily Bible	2	Physical Education	1
TR Daily Bible	1	TR Daily Bible	1
EME 2040 - Educational Technology	3	EDF 3122 - Learning/Developing Child	3
<b>Total</b>	<b>15-16</b>	<b>Total</b>	<b>14-15</b>
Apply for admission to Education Program			
<b>Fall – Year Three</b>	<b>Hours</b>	<b>Spring – Year Three</b>	<b>Hours</b>
SPC 1608 – Public Speaking	3	Humanities	3
MWF Daily Bible	1	MWF Daily Bible	1
TR Daily Bible	1	TR Daily Bible	1
EDE 4201 - Curriculum and Instruction	3	EDF 3251 - Classroom Management	3
EDF 3430 Testing/Measurement	3	History_Specialization Course	3
History Specialization Course	3	History_Specialization Course	3
		TSL 3080 - Intro to TESOL	3
<b>Total</b>	<b>14</b>	<b>Total</b>	<b>17</b>
<b>Summer – Year Three</b>	<b>Hours</b>		
RED 3353 – Intermediate Literacy	3		
<b>Total</b>	<b>3</b>		
<b>Fall – Year Four</b>	<b>Hours</b>	<b>Spring – Year Four</b>	<b>Hours</b>
MWF Daily Bible	1	Senior Bible Seminar	1
TR Daily Bible	1	EDE 4940 - Final Teaching Internship	11
EEX 3050 – Survey of Special Education	3		
EDE 4942 - Pre-Internship Field Exp II	2		
History_Specialization Course	3		
History_Specialization Course	3		
SSE 3313 – Methods: Social Science	3		
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>12</b>

# *Educational Studies with Specialization in Reading (BS)*

*First awarded in 2019*

Mr. J. Barlar, Program Coordinator

Graduates of the Educational Studies with Specialization in Reading will have a broad, foundational knowledge of educational theory and practices as well as strong content knowledge in the area of Reading. These knowledge bases should well prepare them for work in private educational settings and support them in seeking state certification. However, because state accreditation requirements vary by state, graduates are encouraged to investigate the specific requirements for the state in which they plan to seek employment.

This degree program is highly structured; therefore, students should carefully follow the scheduling of the applicable four-year plan to avoid extending the time required for degree completion. The Program Coordinator must approve any alternative coursework. All alternative coursework must closely align with Florida College course requirements to be considered for approval.

## **Total Semester Hours**

Candidates must complete a minimum of 120 semester hours of accredited academic college work.

## **Daily Bible Requirement**

Students are required by college policy to attend daily Bible classes except for the capstone experience semester. During the capstone experience, students complete a one credit weekly Bible seminar.

## **Residency**

Students must complete all upper division methods courses at Florida College to receive the Bachelor of Science degree in Educational Studies. Students may petition the department chair for exceptions if emergencies arise.

## **Admittance Requirements**

(All of the following requirements must be met/submitted prior to admittance to the Education Program. Students must be admitted to the Education Program before taking methods courses or internships)

- 2.25 GPA or higher
- Application to the Education Program
- Philosophy of Education
- Personal Reference
- Educational Reference
- Transcripts of any other college work

## **Graduation Requirements**

An overall GPA of 2.5 or higher is required for completion of the Educational Studies degree.

## **Commencement**

Candidates must participate in graduation exercises in the year of completing their other requirements. Any exception must be cleared through the Provost.

## **Degree Program Course Requirements**

Complete all Florida College General Education course requirements including:

- |   |   |
|---|---|
| ENC 1101  | Freshman Composition I (3 hours)                      |
| ENC 1102  | Freshman Composition II (3 hours)                     |
| Humanities* (3 hours)   | Recommended: LIT 2371 OT Poetry and Wisdom Literature |
| LAE 3414 History of Children's and Adolescent Literature* (3 hours) |   |
| Math (6 hours)  |   |
| Natural Science Courses with at least one lab (7 hours)             |   |
| Physical Education (2 courses)                                      |   |
| PSY 1012  | General Psychology (3 hours)                          |

Soc /Beh Sci (6 hours)	Includes 6 hours social science <b>OR</b> 3 hours of social science and 3 hours of additional behavioral science
SPC 1608	Public Speaking (3 hours)

\* For education majors only the LAE 3414 History of Children's and Adolescent Literature course may apply as 3 hours of Humanities credit toward General Education requirements.

#### **Lower-Division Required Education Courses**

EDF2005	Introduction to Education (3 hours)
EDF2085	Teaching Diverse Populations (3 hours)
EME 2040	Educational Technology (3 hours)

#### **Upper-Division Required Education Courses**

EDF 3122	Learning & the Developing Child (3 hours)
EDE 4201	Curriculum and Instruction (3 hours)
EDE 4942	Pre-Internship Field Experience II (2 hours)
EDF 3251	Classroom Management (3 hours)
EDF 3430	Testing and Measurement in Education (3 hours)
EEX 3050	Survey of Special Education (3 hours)
RED 3353	Intermediate Literacy 3-6: Comprehension and Content Area Reading (3 hours)
TSL 3080	Introduction to TESOL (3 hours)

#### **Course Requirements for Specialization in Reading (26 credit hours)**

EDE 4245	Enhancing Engagement (2 hours)
LAE 3314	Methods of Teaching Language Arts (3 hours)
RED 3309	Emergent Literacy (3 hours)
RED 4542	Literacy Assessment (3 hours)
RED 4941	Final Reading Internship (12 hours)
TSL 4081	TESOL Issues and Practices (3 hours)

#### **Additional (6) Hours from courses below:**

COM 3160	Writing for the Communication Professional (3 hours)
ENG 3062	Advanced Grammar (3 hours)
MMC 3100	Writing and Editing for Media (3 hours)



*RECOMMENDED PLAN FOR BS DEGREE IN ED STUDIES WITH SPECIALIZATION IN READING (120 HOURS shown)*

<b>Fall – Year One</b>	<b>Hours</b>	<b>Spring – Year One</b>	<b>Hours</b>
ENC 1101 - Freshman Composition I	3	ENC 1102 – Freshman Composition II	3
Mathematics	3	Mathematics	3
SPC 1608 – Public Speaking	3	Natural Science w/Lab	3-4
REL 1210 - History & Geography: OT	2	REL 1240 – History & Geography: NT	2
TR Daily Bible	1	TR Daily Bible	1
EDF 2005 - Introduction to Education	3	EDF 2085 - Teaching Diverse Pops	3
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15-16</b>
<b>Fall – Year One</b>	<b>Hours</b>		
LAE 3414 – Child and Adolescent Lit	3		
<b>Total</b>	<b>3</b>		
<b>Fall – Year Two</b>	<b>Hours</b>	<b>Spring – Year Two</b>	<b>Hours</b>
Physical Education	1	LIT 2371 - OT Poetry & Wisdom	3
PSY 1012 - General Psychology	3	Natural Science w/Lab	3-4
Social Science	3	Physical Education	1
MWF Daily Bible	2	Social Science	3
TR Daily Bible	1	TR Daily Bible	1
EME 2040 - Educational Technology	3	EDF 3122 - Learning/Developing Child	3
<b>Total</b>	<b>13</b>	<b>Total</b>	<b>14-15</b>
Apply for admission to Education Program			
<b>Fall – Year Three</b>	<b>Hours</b>	<b>Spring – Year Three</b>	<b>Hours</b>
MWF Daily Bible	1	MWF Daily Bible	1
TR Daily Bible	1	TR Daily Bible	1
EDE 4201 - Curriculum and Instruction	3	EDF 3251 - Classroom Management	3
EDF 3430 Testing/Measurement	3	LAE 3314 – Methods: Language Arts	3
RED 3309 – Emergent Literacy	3	RED 3353 – Intermediate Lit: 3-6	3
TSL 3080 - Intro to TESOL	3	Reading Specialization Course	3
<b>Total</b>	<b>14</b>	<b>Total</b>	<b>14</b>
<b>Fall – Year Four</b>	<b>Hours</b>	<b>Spring – Year Four</b>	<b>Hours</b>
MWF Daily Bible	1	Senior Bible Seminar	1
TR Daily Bible	1	EDE 4245 – Enhancing Engagement	2
EEX 3050 – Survey of Special Education	3	EDE 4941 - Final Reading Internship	12
EDE 4942 - Pre-Internship Field Exp II	2		
Reading Specialization Course	3		
RED 4542 – Literacy Assessment	3		
TSL 4081 – TESOL Issues and Practices	3		
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>15</b>