

Education & Physical Education Department

Faculty

Department Chair: Mr. J. Barlar,

Education Department Faculty: Mrs. Cable; Mrs. Roberts

Education Department Adjunct Faculty: Mr. Benson; Mr. Dorrell; Mrs. Hastings; Mr. Shutt; Mr. Smith

Physical Education Department Faculty: Mr. Parimore

Physical Education Department Adjunct Faculty: Mrs. Olenik; Mrs. Parimore

Aims of Education

The aims of the Education Department of Florida College are to: (a) share in fulfilling the mission and philosophy of Florida College, (b) facilitate the development of professional knowledge, dispositions, and skills in those who will be teaching others, and (c) empower them to become productive members of their chosen educational institutions and communities.

Elementary Education (BS)

First awarded in 2001

Mr. J. Barlar, *Program Coordinator*

The Elementary Education degree program is accredited by the Florida Department of Education. Graduates of this program are eligible to apply for K-6 teacher certification with the English Speakers of Other Languages (ESOL) and Reading endorsements to the Florida Department of Education.

This program is highly structured; therefore, students should carefully follow the scheduling of the four-year recommended 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 with the exception of the final internship semester. During the final internship, 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 Elementary Education. Students may petition the department chair for exceptions in extraordinary cases.

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.

- 2.50 GPA or higher
- Application to the Education Program
- Philosophy of Education
- Personal Reference
- Educational Reference
- Transcripts of any other college work
- Proof that student has taken the Florida Teacher Certification Exam (FTCE)- General Knowledge Test (GKT)*

*Candidates must pass the FTCE GKT prior to admittance into the EDE 4940 Final Teaching Internship

Graduation Requirements

- 2.50 GPA or higher
- A grade of “C” or better for required courses (except for daily Bible courses)
- Passing score on all sections of the General Knowledge Florida Teacher Certification Exam
- Passing score on the Professional Educator Florida Teacher Certification Exam
- Passing Score on all sections of the Elementary Education (K-6) Subject Area Florida Teacher Certification Exam
- Successful completion of three levels of internship and all TESOL/Reading requirements
- Successful completion of all Portfolio Projects and Critical Exams

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

General Education Requirements

Complete all Florida College General Education course requirements, including:

- ENC 1101 English Composition Skills I (3 hours)
- ENC 1102 English Composition Skills II (3 hours)
- PSY 1012 General Psychology (3 hours)
- SPC 1608 Public Speaking (3 hours)
- Physical Education Electives (2 hours)
- Mathematics (6 hours) – Recommended courses: MAC 1105 College Algebra, MGF 1106 Mathematics for Liberal Arts I, or MGF 1107 Mathematics for Liberal Arts II
- Social Sciences (6 hours) – Recommended courses: AMH 2010 American History and EUH 1000 Western Civilization
- Natural Sciences with at least one lab science course (7 hours) - Recommended courses: BSC 1005 Intro to Biological Principles, PSC 1121 Conceptual Physical Science
- Humanities (6 hours) – Recommended courses: LAE 3414 History of Children’s and Adolescent Literature*, LIT 2371 Old Testament Poetry and Wisdom Literature

* 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 (9 credit hours)

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

Upper-Division Required Education Courses (65 credit hours)

- EDE 2042 FTCE Test Prep I (GKT) (1 hour) - This course may be waived if all sections of the FTCE GKT have been passed prior to the start of the spring semester before applying to the Education Program.
- EDE 3941 Pre-Internship Field Experience I (2 hours)
- EDE 4043 FTCE Test Prep II (K-6) (1 hour) - This course may be waived if all sections of the FTCE Elementary Education test have been passed prior to the start of the fall semester before the final internship.
- EDE 4201 Curriculum and Instruction (3 hours)
- EDE 4245 Enhancing Engagement through Arts-Based Curriculum (2 hours)

EDE 4940	Teaching Internship* (11 hours)
EDE 4942	Pre-Intern Field Experience II (2 hours)
EDF 3122	Learning & the Developing Child (3 hours)
EDF 3251	Classroom Management (3 hours)
EDF 3430	Testing and Measurement in Education (3 hours)
EEX 3050	Survey of Special Education (3 hours)
LAE 3314	Methods of Teaching Language Arts & Children's Literature (3 hours)
MAE 4310	Methods of Teaching Mathematics in the Elementary School I (3 hours)
MAE 4311	Methods of Teaching Mathematics in the Elementary School II (3 hours)
RED 3309	Early and Emergent Literacy: K-2 (3 hours)
RED 3353	Intermediate Literacy 3-6: Comprehension and Content Area Reading (3 hours)
RED 4542	Literacy Assessment (3 hours)
RED 4940	Final Reading Internship (1 hours)
SCE 4310	Methods of Teaching Science (3 hours)
SSE 3313	Methods of Teaching Social Science (3 hours)
TSL 3080	Introduction to TESOL (3 hours)
TSL 4081	TESOL Issues and Practices (3 hours)

As an integral part of coursework, the Department requires all Elementary Education majors to complete a series of Portfolio Projects and Critical Exams to demonstrate mastery of all state standards. Successful completion of these tasks and exams is required for graduation and state certification eligibility.

RECOMMENDED PLAN FOR BS DEGREE IN ELEMENTARY EDUCATION (128-130 HOURS shown)

Fall – Year One	Hours	Spring – Year One	Hours
ENC 1101 – Freshman Composition I	3	ENC 1102 – Freshman Composition II	3
Natural Science	3-4	Physical Education	1
Social Science	3	Social Science	3
REL 1210 – Hist. & Geog.: OT	2	SPC 1608 – Public Speaking	3
TR Daily Bible	1	REL 1240 – Hist. & Geog.: NT	2
EDF 2005 – Introduction to Education	3	TR Daily Bible	1
Total	15-16	EDF 2085 – Teach. Diverse Populations	3
		Total	16
Summer – Year One			
Humanities (LAE 3414 Children’s and Adolescent Literature available online)			3
Total			3
Fall – Year Two	Hours	Spring – Year Two	Hours
Mathematics	3	Mathematics	3
Natural Science	3-4	LIT 2371 – OT Poetry & Wisdom	3
PSY 1012 – General Psychology	3	Physical Education	1
MWF Daily Bible	2	TR Daily Bible	1
TR Daily Bible	1	EDF 3122 – Learning and Dev. Child	3
EME 2040 – Educational Technology	3	TSL 3080 – Introduction to TESOL	3
		EDE 2042 – FTCE Prep I (GKT)	1
Total	15-16	Total	15
*Take FTCE GKT exam and apply for admission to Elementary Education Department by end of Spring Term. Provide evidence of passing scores on FTCE GKT prior to Final Internship semester			
Fall – Year Three	Hours	Spring – Year Three	Hours
MWF Daily Bible	1	MWF Daily Bible	1
TR Daily Bible	1	TR Daily Bible	1
EDE 4201 – Curriculum and Instruction	3	RED 3353 – Intermediate Lit. 3-6	3
EDF 3430 – Testing/Measurement	3	MAE 4311 – Methods: Elem Math II	3
EEX 3050 – Survey of Special Education	3	LAE 3314 – Methods: Elem. Lang. Arts	3
MAE 4310 – Methods: Elem Math I	3	EDE 3941 – Pre-Intern Field Exp. I	2
RED 3309 – Early and Emer. Lit. K-2	3	EDF 3251 – Classroom Management	3
Total	17	Total	16
Fall – Year Four	Hours	Spring – Year Four	Hours
MWF Daily Bible	1	Senior Bible Seminar	1
TSL 4081 – TESOL Issues and Practices	3	EDE 4940 Education Internship	11
SCE 4310 – Methods: Nat. Science	3	EDE 4245 – Enhancing Engagement	2
SSE 3313 – Methods: Social Science	3	RED 4940 – Reading Internship	1
RED 4542 – Lit. Assessment	3		
EDE 4043 – FTCE Test Prep II (K-6)	1		
EDE 4942 – Pre-Intern Field Exp. II	2		
Total	16	Total	15
Take and pass FTCE Professional Education and K-6 Subject Area exams (required for graduation)			

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 OR 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)

Fall – Year One	Hours	Spring – Year One	Hours
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	Total	
Total	16		15
Fall – Year One	Hours		
LAE 3414 – Child and Adolescent Lit	3		
Total	3		
Fall – Year Two	Hours	Spring – Year Two	Hours
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		
Total	16	Total	12
Apply for admission to Education Program			
Fall – Year Three	Hours	Spring – Year Three	Hours
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
Total	15	Total	15-16
Summer – Year Three	Hours		
RED 3353 – Intermediate Literacy	3		
Total	3		
Fall – Year Four	Hours	Spring – Year Four	Hours
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	Total	12
Total	13-15		

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)

Fall – Year One	Hours	Spring – Year One	Hours
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
Total	15	Total	16
Fall – Year Two	Hours	Spring – Year Two	Hours
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
Total	15-16	Total	14-15
Apply for admission to Education Program			
Fall – Year Three	Hours	Spring – Year Three	Hours
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
Total	14	Total	17
Summer – Year Three	Hours		
RED 3353 – Intermediate Literacy	3		
Total	3		
Fall – Year Four	Hours	Spring – Year Four	Hours
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		
Total	16	Total	12

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 OR 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)

Fall – Year One	Hours	Spring – Year One	Hours
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
Total	15	Total	15-16
Fall – Year One	Hours		
LAE 3414 – Child and Adolescent Lit	3		
Total	3		
Fall – Year Two	Hours	Spring – Year Two	Hours
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
Total	13	Total	14-15
Apply for admission to Education Program			
Fall – Year Three	Hours	Spring – Year Three	Hours
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
Total	14	Total	14
Fall – Year Four	Hours	Spring – Year Four	Hours
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		
Total	16	Total	15

Mathematics Education (BS)

First awarded in 2023

Mr. J. Barlar and Dr. Stafford, *Program Coordinators*

The Mathematics Education degree program is accredited by the Florida Department of Education. Graduates of this program are eligible to apply for 6-12 Mathematics teacher certification to the Florida Department of Education.

This program is highly structured; therefore, students should carefully follow the scheduling of the four-year recommended plan to avoid extending the time required for degree completion. Any alternative coursework must be approved by a Program Coordinator. 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.

General Education Requirements

All students must complete the 36-hour general education core, and two (2) hours of physical education classes as a graduation requirement. Individual degree paths may have additional requirements in the general education core. See the Mathematics Education degree path below for the specific requirements of that degree path.

Residency

Students must complete all upper division methods courses at Florida College, to receive the Bachelor of Science degree in Mathematics Education. Students may petition the department chair for exceptions in extraordinary cases.

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.

- 2.50 GPA or higher
- Application to the Education Program
- Philosophy of Education
- Personal Reference
- Educational Reference
- Transcripts of any other college work
- Proof that student has taken the Florida Teacher Certification Exam (FTCE) General Knowledge Test (GKT)

Graduation Requirements

- 2.50 GPA or higher
- A grade of "C" or better for required courses (with the exception of daily Bible courses)
- Passing score on the General Knowledge Florida Teacher Certification Exam
- Passing score on the Professional Educator Florida Teacher Certification Exam
- Passing Score on the Mathematics Education (6-12) Subject Area Florida Teacher Certification Exam
- Successful completion of two levels of internship
- Successful completion of all Portfolio Projects and Critical Exams

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	English Composition Skills I (3)
ENC 1102	English Composition Skills II (3)
Humanities* (6 hours)	Recommended: LIT 2371 OT Poetry and Wisdom Literature
MAC 2311	Calculus I** (4)
MAC 2312	Calculus II (4)
Natural Science	Natural Science with one lab hour (7)
Physical Education Hours (2)	
PSY 1012	General Psychology (3)
Soc /Beh Sci (6 hours)	Includes 6 hours social science OR 3 hours of social science and 3 hours of additional behavioral science
SPC 1608	Public Speaking (3)

* 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.

** Students entering college needing prerequisite courses for Calculus I due to placement based on ACT/SAT scores may take the following sequence of courses to prepare to enter Calculus I: Either MAC 1105 College Algebra (3) & MAC 1114 Precalculus Trigonometry (3) **OR** MAC 1140 Precalculus Algebra & Trigonometry (4). Any of these courses will meet the general education core for mathematics. However, it will require the students to take more hours in mathematics over the course of the program.

Lower-Division Education Courses (9 credit hours)

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

Upper-Division Education Courses (34 credit hours)

EDE 4201	Curriculum and Instruction (3 hours)
EDE 4940	Teaching Internship (11 hours)
EDE 4942	Pre-Intern Field Experience II (2 hours)
EDF 3122	Learning & the Developing Child (3 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 Mathematics Education (21-22 credit hours)

MAE 4311	Methods of Teaching Elementary Math II (3 hours)
MAE 4332	Methods of Teaching Secondary Math (3 hours)

Additional 15-16 hours of courses chosen from the list below:

MAC 2313	Calculus III (4)
MAP 2302	Differential Equations (3)
MAS 3105	Linear Algebra (3)
MAS 4311	Elementary Abstract Algebra (3)
MGF 3301	Bridge to Abstract Mathematics (3)
STA 2023	Elementary Statistics (3)
STA 3024	Statistics II (3)

As an integral part of coursework, the Department requires all Mathematics Education majors to complete a series of Portfolio Projects and Critical Exams to demonstrate mastery of all state standards. Successful completion of these tasks and exams is required for graduation and state certification eligibility.

RECOMMENDED PLAN FOR BS DEGREE IN MATHEMATICS EDUCATION (125 HOURS shown)

Fall – Year One		Hours	Spring – Year One		Hours
ENC 1101 Freshman Composition I		3	ENC 1102 Freshman Composition II		3
MAC 2311 Calculus I		4	MAC 2312 Calculus II		4
SPC 1608 Public Speaking		3	Social Science/Behavioral Science		3
REL 1210 History & Geography of 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
Total		16	Total		16
Summer – Year One					
LAE 3414 – Child and Adolescent Lit					3
Total					3
Fall – Year Two		Hours	Spring – Year Two		Hours
MAC 2313 Calculus III		4	LIT 2371 OT Poetry & Wisdom		3
Physical Education		1	Social Science/Behavioral Science		3
PSY 1012 General Psychology		3	TR Daily Bible		1
MWF Daily Bible		2	EDF 3122 Learning & Developing Child		3
TR Daily Bible		1	Math Discipline-Specific Course		3
EME 2040 Educational Technology		3	Math Discipline-Specific Course		3
Total		14	Total		16
Apply for admission to Education Program					
Fall – Year Three		Hours	Spring – Year Three		Hours
Natural Science w/Lab		3-4	Physical Education		1
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
EEX 3050 Survey of Special Education		3	MAE 4311 – Methods: Elem Math II		3
Math Discipline-Specific Course		3	Math Discipline-Specific Course		3
			TSL 3080 – Intro to TESOL		3
Total		14-15	Total		15
Summer – Year Three					Hours
RED 3353 – Intermediate Literacy					3
Total					3
Fall – Year Four		Hours	Spring – Year Four		Hours
Natural Science w/Lab		3-4	Senior Bible Seminar		1
MWF Daily Bible		1	EDE 4940 Final Teaching Internship		11
EDF 3430 Testing and Measurement		3	Math Discipline-Specific Course		3
EDE 4942 Pre-Internship Field Exp. II		2			
MAE 4332 – Methods: Secondary Math		3			
Math Discipline-Specific Course		3			
Total		15-16	Total		15

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