Teaching and Learning

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General Program Information

The Department of Teaching and Learning offers programs that meet the academic needs of teaching professionals throughout their careers. State of Florida teacher certification requirements are met for most programs leading to a Bachelor of Science degree in a variety of content areas. Programs are designed to bridge the theory to practice gap by engaging students in field experiences in schools and other environments. Undergraduate programs culminate with a one-semester student teaching experience.

The Department of Teaching and Learning offers undergraduate programs leading to the Bachelor of Science degree in art education, early childhood education, elementary education, physical education, exceptional student education, and selected secondary school subject areas of specialization. Some secondary education programs are offered through the College of Arts, Sciences and Education and the College of Communication, Architecture + The Arts in collaboration with the School of Education and Human Development. State of Florida certification requirements are met for all programs preparing early childhood, elementary, secondary (6-12) teachers and K-12 teachers in art education, physical education, and special education. All teacher preparation programs are accredited by the Council for the Accreditation of Educator Preparation (CAPE) and approved by the State of Florida Department of Education.

The department is strongly committed to field experiences completed concurrently with courses throughout the respective programs and through Student Teaching or Apprentice Teaching. The department is also committed to the generation and application of knowledge through research and service to the community.

Undergraduate initial teacher preparation programs are as follows:

Early Childhood Education:
Prekindergarten/Primary Education: Age 3 to Grade 3 (ESOL Endorsement)

Elementary Education: (Grades K-6 with ESOL and Reading Endorsements)

General Education: Grades K - 12
Physical Education
Exceptional Student Education (ESOL and Reading Endorsements)

Secondary Education: Grades 6-12
The following programs are offered in collaboration with other departments in the College of Arts, Sciences and Education; please refer to the Arts, Sciences and Education section of the catalog for complete information:

English Education (Grades 6-12) Department of English (English Education—BA)
**Mathematics Education** (Grades 6-12) —FIUteach
Department of Mathematics and Statistics
(Mathematics Education-BA)

**Science Education** (Grades 6-12)—FIUteach
Department of Biological Sciences (Biology Education-BS)
Department of Chemistry and Biochemistry
(Chemistry Education-BA)
Department of Physics (Physics Education-BS or BA)
Department of Earth and Environment (Earth Science Education-BA)

**Social Studies Education** (Grades 6-12)
Department of Politics & International Relations
(Political Science with Social Studies Education-BA)
Department of Global & Sociocultural Studies
( Geography with Social Studies Education-BA)
Department of History (History with Social Science Education-BA)

Art Education and Music Education are offered in collaboration with the College of Communication, Architecture + The Arts. Upon admission to the University and to the School, each student is assigned an advisor in the selected teaching field. Upon successful completion of the work specified in the program of study, the student is awarded the Bachelor of Science Degree with a major in a specified subject matter area or level of schooling and is eligible for regular teacher certification in the State of Florida.

**Admission Requirements: Undergraduate Initial Teacher Preparation Programs**

To qualify for admission to the programs, undergraduate candidates must have met all the lower division requirements including: 60 credit hours of lower-division courses, all general education requirements, lower-division GPA of 2.5 or higher, and achieve the competencies of the Florida Teacher Certification Exam (FTCE): General Knowledge (GK) Exam. All students must pass the GK exam and be admitted to their program by the end of the semester they successfully complete 72 credit hours.

All stated admission requirements are to be considered minimum. A student who meets these minimum requirements is not automatically assured admission. Program admission requirements are subject to change. It is the responsibility of the student to assure that he/she has met the requirements.

**Clinical Experiences**

Many courses offered by the Department of Teaching and Learning require observation and participation in selected schools. The course descriptions identify the courses which require in-school classroom experiences guided by the directing classroom teacher and a School of Education and Human Development faculty member.

The student teaching assignments are fulfilled in designated schools. This experience is full-time for one semester. Permission to student-teach is contingent upon successful completion of all other requirements specified in the program of study. Students may be assigned to do their student teaching during either the Fall or Spring semesters of their senior year. There is no student teaching during the Summer semester.

Application for student teaching is the responsibility of the student. Information can be obtained on line at the web address: [https://education.fiu.edu/academics/clinical-experiences/index.html](https://education.fiu.edu/academics/clinical-experiences/index.html).

Students must come in person to the Office of Clinical Experiences in ZEB 130 to be registered and be provided necessary documentation. Deadline dates are June 1 for Spring student teaching and February 1 for Fall placement.

All stated admission requirements are to be considered minimums. A student who meets these minimum requirements is not automatically assured admission. Program admission requirements are subject to change. It is the responsibility of the student to assure that he/she has met the requirements.

**Fingerprint Requirements and Clinical Experiences**

State of Florida Certification requires all applicants to be fingerprinted and checked by state and local law enforcement agencies. Local public and private schools and systems may also require similar security procedures for field placements, student teaching and/or internships. Students with a CHR (criminal history record) should be prepared to promptly provide documentation of adjudication in order to facilitate review and determination of eligibility for placement in the district or school requested. Details regarding specific district requirements, deadlines and documentation are available in ZEB 130, Office of Clinical Experiences.

Students are required to take and pass the FTCE: Professional Education (PEd) and appropriate FTCE: Subject Area Exam (SAE) before beginning student teaching placement. Students must provide evidence of passing scores on all required exams by the end of the semester immediately preceding the internship. Students admitted to program using the CLAS or Praxis I examinations must also complete the Florida Teacher Certification Examination: General Knowledge prior to internship.

**Graduation Requirements**

In the School of Education and Human Development, all undergraduate students in initial certification programs are required to meet the following before they can graduate from their respective teacher education programs.

1. An overall GPA of 2.5
2. Successful demonstration of all the Florida Educator Accomplished Practices (FEAPS)- pre-professional level
3. Passing scores on the three tests that make up the Florida Teacher Certification Exam: General Knowledge, Subject Area, and Professional Knowledge.

For students who passed the CLAST prior to July 1, 2002. The General Knowledge Test will not be required.

All admission and graduation information described above pertains to students entering all of the initial teacher preparation programs that follow.

**Other Programs:**

Early Childhood Education: Early Childhood Development Track Program (not a Teacher preparation program),
Bachelor of Science in Early Childhood Education: (Prekindergarten/Primary Education: Age 3 through Grade 3 & ESOL Endorsement)

Degree Track Hours: 120

The Bachelor of Science in early childhood education with ESOL endorsement is an initial teacher preparation program designed to educate future teachers of students from prek-3 to grade 3. The program is designed to provide students with general knowledge of teaching and pedagogical practices, as well as specific knowledge relevant to working in the early childhood education field.

Lower Division: (60)

See the general information section, admission and graduation requirements, and new general education requirements (45 hours).

Common Prerequisite Courses and Equivalencies

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<thead>
<tr>
<th>FIU Course(s)</th>
<th>Equivalent Course(s)</th>
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<tbody>
<tr>
<td>EDF 1005</td>
<td>EDFX005</td>
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<tr>
<td>EDF 2085</td>
<td>EDFX085¹</td>
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<tr>
<td>EME 2040</td>
<td>EMEX040</td>
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</tbody>
</table>

¹In addition to EDFX085, a minimum of 6 semester hours 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.

Courses which form part of the statewide articulation between the State University System and the Florida College System will fulfill the Lower Division Common Prerequisites.

Please visit https://cpm.flvc.org for a current list of state-approved common prerequisites.

Common Prerequisites

| EDF 1005      | Introduction to Education¹   | 3  |
| EDF 2085      | Teaching Diverse Populations¹ | 3  |
| EME 2040      | Introduction to Educational Technology, or acceptable substitute | 3  |

¹Requires field experience of 15 clock hours outside of class time.

In addition to EDF 2085, students must take six credit hours with an international or diversity focus in lower division. All required courses must be completed with a grade of “C” or higher.

Upper Division Program: (60)

Minimal acceptable grade is a “C”

Foundations: 9 hours

| EEC 3751      | Collaborative Approaches to Self-Regulation, Empathy and Problem Solving |

Bachelor of Science in Elementary Education (Grades K-6 with ESOL and Reading Endorsements)

Degree Program Hours: 120

Lower Division: (60)

Admission Requirements

- A minimum lower-division GPA of 2.5 or better on a 4.0 scale;
- Either 60 credit hours of lower division coursework or an AA degree from an accredited institution;
- A passing score on the Florida Teacher Certification Exam (FTCE) – General Knowledge exam;
- All students must pass the GK Exam and be admitted to their program by the end of the semester they successfully complete 72 credit hours.

Common Prerequisite Courses and Equivalencies

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<th>FIU Course(s)</th>
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Courses which form part of the statewide articulation between the State University System and the Florida College System will fulfill the Lower Division Common Prerequisites. Please visit https://cpm.flyvc.org for a current list of state-approved common prerequisites.

**Common Prerequisites**

1. EDF 1005 Introduction to Education¹ 3
2. EDF 2085 Teaching Diverse Populations¹ 3
3. EME 2040 Introduction to Educational Technology, or acceptable substitute 3

¹Requires field experience of 15 clock hours outside of class time.
²EDG 1992: Test Preparedness-FTCE GK Exam Preparation Course 1. The course registration for EDG 1992 is required unless the student has passed all four sections of the GK by 72 credit hours. If the student has not passed all four sections by 72 credit hours, the student must take the 1-credit course, pay lab fee, complete all required assignments, register and take the FTCE Exam. Students who do not pass the FTCE Exam by the completion of 90 credit hours may be counseled out of the program.

In addition to EDF 2085, students must take six credit hours with an international or diversity focus in lower division. All required courses must be completed with a grade of "C" or higher.

**Upper Division Program: (60)**

**Minimum acceptable grade is “C”**

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>EDF 2085</td>
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<tr>
<td>EME 2040</td>
<td>EMEX040</td>
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</tbody>
</table>

¹In addition to EDFX085, a minimum of 6 semester hours 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.

Bachelor of Science in Physical Education: Grades K-12 (120)

This program is designed for individuals who wish to become certified to teach physical education in the elementary and middle, and secondary schools. Upon successful completion of the program and the requirements specified by the Florida Department of Education, degree recipients are eligible for regular teacher certification in the State of Florida.

**Lower Division Program Requirements:**

- Anatomy and Physiology I with Lab 3-4
- Skills and Practices Courses in Physical Activities 4-5
- Conditioning, Fitness and Wellness 3

**Lower-Division Common Education Prerequisites:**

1. EDF 1005 Introduction to Education¹ 3
2. EDF 2085 Teaching Diverse Populations¹ 3
3. EME 2040 Introduction to Educational Technology, or acceptable substitute 3

¹Requires field experience of 15 clock hours outside of class time.

In addition to EDF 2085, students must take six credit hours with an international diversity focus in lower division. All required courses must be completed with a grade of "C" or higher.

**Upper Division Program: (60)**

**Professional Education: (15)**

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<tr>
<th>Course</th>
<th>Title</th>
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<tr>
<td>EDF 4604</td>
<td>Cultural and Social Foundations of Education – GL</td>
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<tr>
<td>EDF 3321</td>
<td>Managing Teaching Environments: Instructional Decisions and Classroom Management</td>
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<tr>
<td>EDF 3004</td>
<td>Educational Psychology</td>
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<tr>
<td>EED 3070</td>
<td>Teaching Students with Exceptionalities in Inclusive Settings</td>
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<tr>
<td>RED 3313</td>
<td>Language &amp; Literacy Development</td>
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<tr>
<td>ARE 3313</td>
<td>Content and Methods of Teaching Elementary Art*</td>
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<tr>
<td>RED 4150</td>
<td>Content and Methods of Teaching Beginning Literacy*</td>
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<tr>
<td>SCE 4310</td>
<td>Content and Methods of Teaching Elementary Science*</td>
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<tr>
<td>TSL 3080</td>
<td>ESOL Issues: Principles &amp; Practices I - GL</td>
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<td>HLP 3722</td>
<td>Content and Methods of Teaching Elementary Health and Physical Education*</td>
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<td>MAE 4310</td>
<td>Content and Methods of Teaching Elementary Mathematics*</td>
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<td>RED 4311</td>
<td>Content and Methods of Teaching Intermediate Literacy*</td>
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<tr>
<td>SME 3411</td>
<td>Advanced Content and Methods of Teaching Elementary Science</td>
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<td>MAE 4312</td>
<td>Advanced Content and Methods of Teaching Elementary Mathematics</td>
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<tr>
<td>SSE 4312</td>
<td>Content and Methods of Teaching Elementary Social Studies*</td>
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<tr>
<td>RED 4110</td>
<td>Content and Methods of Teaching Literacy in Schools**</td>
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<tr>
<td>TSL 4081</td>
<td>ESOL Issues: Principles &amp; Practices II - GL</td>
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<tr>
<td>SSE 4352</td>
<td>Pedagogies and Content of Elementary Social Studies</td>
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<tr>
<td>EDE 4943</td>
<td>Student Teaching Internship</td>
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</table>

Subject Matter Specialization: (45)

- EDF 3004 Educational Psychology 3
- EDF 4325 Subject Area Reading 3
- TSL 4324 ESOL Issues and Strategies for Content Teachers 3
- HLP 3722 Content and Methods of Teaching Elementary Health and Physical Education 3
Bachelor of Science in Exceptional Student Education (ESE) with English Speakers of Other Languages (ESOL) Endorsement and Reading Endorsement

Degree Program Hours: 120

The undergraduate ESE program utilizes a field-centered preparation model leading to approval for State of Florida Certification in Exceptional Student Education with ESOL Endorsement and Reading Endorsement. We offer a rigorous program that prepares teachers of students with disabilities in K-12 settings with coursework and field experiences that focus on the necessary skills to assess, plan, teach, and evaluate the education of students with high-incidence disabilities, including those who are ESOL. Students are prepared to teach learners with high-incidence disabilities from ages 5-22.

This initial teacher preparation program will prepare teachers who will demonstrate the following competencies in coursework and K-12 school settings to effectively educate students with high-incidence disabilities, including those who are ESOL.

1. Participating in consultation and implementation with the general education teacher to provide special education services for students with disabilities.
2. Developing and implementing appropriate individual educational plans to meet the needs of student.
3. Effecting appropriate instruction for children with exceptionalities in the least restrictive environment.
4. Managing and maintaining a safe classroom environment and appropriate student behavior.
5. Planning for inclusion and collaboration with parents and other education personnel.
6. Effectively planning for students with disabilities from culturally and linguistically diverse backgrounds.
7. Providing appropriate literacy assessment and remediation in all aspects of reading and language arts for culturally linguistically diverse exceptional students.

Diagnostic-prescriptive teaching and management skills are to be demonstrated with students with high-incidence disabilities who range in age from 5 to 22 years old, and who represent multicultural, multilingual backgrounds. The Florida Education of Speakers of Other Languages (ESOL) competencies are met throughout program coursework. The Reading Endorsement competencies are addressed and assessed in four program courses and with corresponding field experiences.

Admission Requirements

- A minimum lower-division GPA of 2.5 or better on a 4.0 scale;
- Either 60 credit hours of lower division coursework or an AA degree from an accredited institution;
- A passing score on the Florida Teacher Certification Exam (FTCE) – General Knowledge exam.
- Students may be admitted in the Fall or Spring Semester.
- All students must pass the GK Exam and be admitted to their program by the end of the semester they successfully complete 72 credit hours.
- Must meet the following lower division requirements

The undergraduate ESE program is offered in a sequence. Although, there is some flexibility in the schedule, the core ESE courses must be taken as a cohort in a sequential schedule. In addition, senior block (the semester prior to student teaching) and student teaching are offered ONLY at Fall and Spring semesters. It is imperative that students work closely with their advisors to take courses in the appropriate sequence. Faculty will advise students on special education program course sequence prior to official acceptance. Please consult an ESE advisor for additional information.

Graduation Requirements

In addition to University graduation requirements, ESE Program graduation requirements include successful demonstration of the Florida Educator Accomplished Practices, GPA 2.5 or above and passing scores on all three sections of the Florida Teacher Certification Exam (General Knowledge, Professional Education, and Subject Area Exam ESE K-12).

Exceptional Student Education (60)

Common Prerequisite Courses and Equivalencies

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<tr>
<td>EDF 2085</td>
<td>EDFX085²</td>
</tr>
<tr>
<td>EME 2040</td>
<td>EMEX040</td>
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</tbody>
</table>

²In addition to EDFX085, a minimum of 6 semester hours 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.

Courses which form part of the statewide articulation between the State University System and the Florida College System will fulfill the Lower Division Common Prerequisites.

Please visit [https://cpr.flvc.org](https://cpr.flvc.org) for a current list of state-approved common prerequisites.

Common Prerequisites

<table>
<thead>
<tr>
<th>Course</th>
<th>Prerequisite</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>EDF 1005</td>
<td>Introduction to Education³</td>
<td>3</td>
</tr>
<tr>
<td>EDF 2085</td>
<td>Teaching Diverse Populations³</td>
<td>3</td>
</tr>
</tbody>
</table>
EME 2040 Introduction to Educational Technology, or acceptable substitute 3

1EDG 1001 Test Preparedness-FTCE GK Exam Preparation Course 1

Requires field experience of 15 clock hours outside of class time.

In addition to EDF 2085, students must take six credit hours with an international or diversity focus in lower division. All required courses must be completed with a grade of "C" or higher.

The course registration for EDG 1992 is required unless the student has passed all four sections of the GK by 72 credit hours. If the student has not passed all four sections by 72 credit hours, the student must take the 1-credit course, pay lab fee, complete all required assignments, register and take the FTCE Exam. Students who do not pass the FTCE Exam by the completion of 90 credit hours may be counseled out of the program.

Upper Division: Professional Studies Common Core

EDP 3004 Educational Psychology 3

Upper Division: Program Content Courses

EEX 3012 Educational Needs of Students with Exceptionalities* 3
EEX 3066 Instructional Practices in Exceptional Student Education I 3
EEX 3221 Assessment of Students with Exceptionalities 3
EEX 3764 Instructional and Assistive Technology in Special Education 3
EEX 3070 Teaching Students with Exceptionalities in Inclusive Settings* 3
EEX 4601 Behavioral Approaches to Learning and Classroom Management I 3
MAE 4310 Teaching Elementary Math* 3
RED 4150 Teaching Beginning Literacy* 3
EEX 3113 Acquisition of Speech and Language Skills 3
TSL 3080 ESOL Issues: Principles and Practices I – GL 3

Students must be admitted ESE Initial Teacher Education Program prior to registering for the following courses:

RED 4311 Content and Methods of Teaching Intermediate Literacy* 3
TSL 4081 ESOL Issues: Principles and Practices II – GL 3
EEX 3280 Personal Foundations and Transitional Services for Individuals with Disabilities* 3
EEX 4240 Literacy Practicum in Special Education Settings ** 3
EEX 4067 Instructional Practices in Exceptional Student Education II*** 3

Students must have passed the FTCE Professional Education and ESE K-12 Subject Area Examinations prior to registering for the following courses:

EEX 4861 Student Teaching 12

*May have required field hours
**May have up to 60 hours each of supervised practicum in a school setting

Note*: EEX 4067 and EEX 4240 are corequisites. These two classes have field hours that may require up to 120 hours of field experience in total. These hours must be completed at the school setting. Eligibility to enroll in Student Teaching EEX 4861, is contingent upon satisfactory completion of all requirements specified in the program, which includes being fully admitted to the ESE Program AND passing scores on FTCE Professional Education and ESE K-12 Subject Area Examinations.

Student Teaching applications must be submitted to the Office of Clinical Experiences by the date indicated preceding the Student Teaching semester: February 1st for Fall placement and June 1st for Spring placements. Please confirm this due date with the Office of Clinical Experience. The due dates are subject to change.

All stated admission requirements are to be considered minimal. A student who meets these minimum requirements is not automatically assured admission. Program admission requirements are subject to change. It is the responsibility of the student to assure that he/she has met the requirements. Given the unique nature of the teaching profession requiring mastery of cognitive skills, demonstration of appropriate interpersonal skills, and professional behavior, the faculty retains the right to “counsel out” of the program and/or to not recommend for internship placement any student whose level of interpersonal competence and professional behavior is considered incompatible with that required for effective functioning as a teacher. In addition, if a student is asked to leave a school during any field placement, s/he will be assigned a second attempt, s/he will be considered out of that initial teacher education program.

Non-Teacher Certification Programs

Bachelor of Science (B.S.) in Early Childhood Education

Early Childhood Development Track

Degree Program Hours: 120

The Early Childhood Development Track focuses on understanding of learning and development during the early childhood years. Students will learn about the cognitive, language, and social/emotional development of young children within the context of family and community studies. Students will also learn about general and early education practices and curricula. (NOTE: This track does not result in a teacher certification.)

Admission Requirements

In order to be admitted into the Early Childhood Development Track, students must (a) have 60 semester hours or an A.A. degree from a FL public institution, (b) have a minimum 2.5 GPA, and (c) meet the general requirements of Florida International University.

Upper Division Program: (60)

The Early Childhood Development Track requires students to take a total of 60 upper division credit hours in professional education and early childhood development.

A. Professional Education Courses: (30 hours)
1. Foundations (12 hours)
   - EDG 3321 Managing Teaching Environments: Instructional Decisions and Classroom Management
2. Teaching Methods and Curriculum (min 9 hours)
Choose three (3) advisor-approved teaching methods and curriculum courses, such as:
- ARE 3313 Content and Methods of Teaching Elementary Art 3
- EEX 3070 Teaching Students with Exceptionalities in Inclusive Settings 3
- HLP 3722 Content and Methods of Teaching Elementary Math 3
- MAE 4310 Content and Methods of Teaching Elementary Math 3
- SCE 4310 Content and Methods of Teaching Elementary Science 3
- TSL 3080 ESOL Principles and Practices I – GL 3

3. Early Childhood Education (min 9 hours)
Select three (3) advisor-approved early childhood education courses, such as:
- EEC 3204 Issues in Early Childhood Education 3
- EEC 4005 Early Childhood Educational Programs 3
- EEC 4250 Early Childhood Curriculum 3
- LAE 4405 Children’s Literature – GL 3

B. Early Development Courses (21 hours)
1. Child Development (min 9 hours)
EDP 3273 Child Development 3
Select two additional advisor-approved child development courses, such as:
- EDP 4274 Early Social and Emotional Development 3
- EDP 4275 Assessment, Evaluation, and Diagnosis of the Young Child 3

2. Family & Community Studies (min 6 hours)
Select two (2) advisor-approved courses in family and community studies, such as:
- EEC 3400 Family Literacy and the Young Child – GL 3
- EEC 3403 Special Needs of Children and their Families 3
- EEC 3408 Community and the Young Child 3

3. Literacy/Language/Reading Development (min 6 hours)
Select two (2) advisor-approved literacy/language/reading development courses, such as:
- RED 3313 Language and Literacy Development 3
- RED 4100 Emergent Literacy 3
- RED 4150 Teaching Beginning Literacy 3

C. Elective Courses: (9 hours)
Select up to three (3) advisor-approved elective courses in the area of early childhood learning and development. Elective courses may be used to take additional courses in any of the areas listed above.

The Early Childhood Development Track focuses on understanding of learning and development during the early childhood years. Students will learn about the cognitive, language, and social/emotional development of young children within the context of family and community studies. Students will also learn about general and early education practices and curricula. (NOTE: This track does not result in a teacher certification.)

Admission Requirements
In order to be admitted into the Early Childhood Development Track, students must (a) have 60 semester hours or an A.A. degree from a FL public institution, (b) have a minimum 2.5 GPA, and (c) meet the general requirements of Florida International University.

Upper Division Program: (60)
The Early Childhood Development Track requires students to take a total of 60 upper division credit hours in professional education and early childhood development.

A. Professional Education Courses: (30 hours)
1. Foundations (12 hours)
   - EDG 3321 Managing Teaching Environments: Instructional Decisions and Classroom Management 3
   - EDP 3004 Educational Psychology 3
   - EDF 3251 Classroom Management 3
   - EDF 4604 Cultural and Social Foundations of Education – GL 3

2. Teaching Methods and Curriculum (min 9 hours)
Choose three (3) advisor-approved teaching methods and curriculum courses, such as:
- ARE 3313 Content and Methods of Teaching Elementary Art 3
- EEX 3070 Teaching Students with Exceptionalities in Inclusive Settings 3
- TSL 3080 ESOL Principles and Practices I – GL 3

3. Early Childhood Education (min 9 hours)
Select three (3) advisor-approved early childhood education courses, such as:
- EEC 3204 Issues in Early Childhood Education 3
- EEC 4005 Early Childhood Educational Programs 3
- LAE 4405 Children’s Literature – GL 3

B. Early Development Courses (21 hours)
1. Child Development (min 9 hours)
EDP 3273 Child Development 3
Select two additional advisor-approved child development courses, such as:
- EDP 4274 Early Social and Emotional Development 3
- EDP 4275 Assessment, Evaluation, and Diagnosis of the Young Child 3

2. Family & Community Studies (min 6 hours)
Select two (2) advisor-approved courses in family and community studies, such as:
- EEC 3400 Family Literacy and the Young Child – GL 3
- EEC 3403 Special Needs of Children and their Families 3
- EEC 3408 Community and the Young Child 3

3. Literacy/Language/Reading Development (min 6 hours)
Select two (2) advisor-approved literacy/language/reading development courses, such as:
- RED 3313 Language and Literacy Development 3
- EEC 3400 Family Literacy and the Young Child – GL 3

Bachelor of Science (B.S.) in Early Childhood Education
Early Childhood Development Track – Fully Online Program
Degree Program Hours: 120
C. Elective Courses: (9 hours)

EDF 3521  Education in History  3
EEC 4211  Integrated Math and Science in Early Childhood  3
EEC 3315  Play and the Development of Social Competence  3

Bachelor of Science in Elementary Education: Career Development Track

Degree Program Hours: 120

The Elementary Education: Career Development track prepares students for employment in professions that depend on an education background but that do not require teacher certification. Students aspiring to work with adults, government agencies and policy making, business, private school settings, or with nonprofit organizations may consider this track for their professional preparation. The new track offers several courses with teacher preparation elements, including field school placements with the purpose of including a broad elementary education professional development. The current Teacher Certification Track (program) progresses much deeper and extensive in Teacher Education, including more advanced field school internship and practicum experiences.

(NOTE: This track does not result in teacher certification.)

Admission Requirements:

To be admitted into the Elementary Education: Career Development Track students must meet elementary education lower division program course prerequisites, have 60 semester hours or an A.A. degree from a FL public institution, and meet the general requirements of Florida International University.

Upper Division Program: (60)

The Elementary Education: Career Development Track requires students to take upper division credit hours in professional, education, and foundations courses.

- Minimum acceptable grade is "C" in non-elective courses
- All students must meet fingerprinting clearance requirements from the Field Experience Office

36 Credits Required CORE:

CORE A (required)

EDP 3004  Educational Psychology  3
EDG 3321  Creating and Managing Teaching Environments: Instructional Decision and Classroom Management Environments  3
RED 3313  Language and Literacy Development  3
EEX 3070  Teaching Students with Exceptionalities in Inclusive Settings  3

CORE B (required)

TSL 3080  ESOL Issues: Principles and Practice  3
SCE 4310  Content and Methods of Teaching Elementary Science*  3
RED 4150  Content and Methods of Teaching Beginning Literacy*  3

MAE 4310  Content and Methods of Teaching Elementary Mathematics*  3

CORE C (required)

IDS 3333  Diversity of Meaning, Language Culture, and Gender  3
EDF 4604  Cultural and Social Foundations Of Education  3
SSE 4380  Developing a Global Perspective —GL  3
SSE 4312  Content and Methods of Teaching Social Studies*  3

Advisor approved electives: (24)

All electives must be approved by an advisor prior to enrollment. Students who do not meet lower division course prerequisites requirements must sign course program requirements.

Students may take courses such as:

ARH 2000  Exploring Art  3
ART 2600C  Digital Drawing  3
ARE 3313  Content and Methods of Teaching Elementary Art*  3
ART 1201C  2D Design  3
ART 1203C  3D Design  3
ART 2300C  Beginning Drawing  3
ART 2400C  Beginning Printmaking  3
ART 2602C  Digital Imaging  3
ART 2750C  Beginning Ceramics  3
ARH 2050  Art History Survey I  3
ARG 2051  Art History Survey II  3
GRA 2100C  Introduction to Graphic Design  3
GRA 2151C  Illustration  3
PGY 2110C  Beginning Color Photography  3
PGY 2401C  Beginning Photography  3
PGY 2800C  Beginning Digital Photography  3
HLP 3722  Content and Methods of Teaching Elementary Health and PE*  3
PEO 4001  Principles and Practices of Coaching  3
PET 3310  Kinesiology  3
PET 4094  Advanced Concepts in Strength and Conditioning  3
PET 4554  Comprehensive Conditioning of Elite Athletes  3
EEC 4231  Developing Learning Processes in Early Childhood: An Italian Perspective  6
ECC 3315  Play and the Development of Social Competence  3
PAD 3003  Introduction to Public Administration  3
EEX 3012  Educational Needs of Students Exceptionalities*  3
EEX 3066  Instructional Practices in Exceptional Student Education*  3
EEX 3070  Teaching Students with Exceptionalities in Inclusive Settings  3
EEX 4601  Behavioral Approaches to Learning and Classroom Management  3
EEX 3764  Instructional and Assistive Technology in Special Education  3
EDF 4780  Teacher and the Law  3
EDF 4490  Understanding Educational Research  3
COP 1000  Introduction to Programming  3
COP 2250  Java Programming  3
COP 3804  Intermediate Java  3
IDS 1000  Computer Science for All  3
CGS 2060  Introduction to Micro Computer Applications  3
CGS 3095  Technology in Global Arena  3
Bachelor of Science in Exceptional Student Education (ESE): Special Education, Educational Foundations, and Policy Track

Degree Program Hours: 120 credit hours

The Special Education, Educational Foundations, and Policy Track focuses on exposing students to individuals with special needs. Students will learn about the specific cognitive, language, and social/emotional developmental needs for individuals with disabilities. Students will also learn about general and early educational practices and curricula. Students will select cognates within the track that will provide strategic planning for advanced degrees in areas that serve individuals with special education, including Board Certified Assistant Behavior Analyst (BCaBA), policy advocacy, law, business, health services, mental health and public administration. (NOTE: This track does not result in a teacher certification.)

Degree Requirements:
- Have 60 semester hours and have completed the University Core/General Education Requirements or have an A.A. degree from a FL public institution,
- Must have a grade of C or better in all non-elective courses
- Must complete fingerprinting requirements through Office of Clinical Experiences
- Meet the general requirements of Florida International University

Upper Division credits 60

SECTION A. PROFESSIONAL EDUCATION COURSES

1. Foundation of Special Education courses (min 15 hours)
Select five (5) advisor approved courses in special education courses, such as:

- EEX 3012 Educational Needs of Students with Exceptionalities* 3
- EEX 3066 Instructional Practices in Exceptional Student Ed** 3
- EEX 3070 Teaching Students with Exceptionalities in Inclusive Settings* 3
- EEX 3221 Assessment of Students with Exceptionalities 3
- EEX 3280 Personal Foundations and Transitional Services for Individuals with Disabilities* 3
- EEX 3764 Instructional and Assistive Technology in Special Education 3
- EEX 4601 Behavioral Approaches to Learning and Classroom Management I 3
- EEX 3113 Foundations of Speech, Language, and Literacy Skills 3

2. Foundations Professional Education Courses (min 15 hours):
- EDP 3004 Educational Psychology 3
- EDG 3321 Managing Teaching Environments: Instructional Decisions and Classroom Management 3
- EDF 3251 Classroom Management 3

Bachelor of Science in Physical Education: Sport and Fitness Studies Track

The undergraduate sport and fitness studies track prepares individuals for positions in physical activity and fitness settings. These areas typically include but are not limited to coaching, directing fitness activities, administering youth and senior activity programs, and serving special needs populations. The core program emphasizes the development of the knowledge, skills and dispositions of students to succeed in physical activity and exercise settings that are non-school based. Program electives allow students to pursue and develop areas of interest. (NOTE: This track does not result in a teacher certification.)

Lower Division Preparation

To qualify for admission into the program, students must meet all School of Education and Human Development published admission requirements which include: program prerequisites, Core Curriculum requirements, have 60 semester hours or an A.A. degree from a FL public institution, and 2.5 GPA.

Upper Division Program: (60 Credits)

Required Core Courses: (51 credits)

PET 3020 Foundations of Physical Education* 3
PEM 4103 Advanced Personal Training 3
PET 4094 Advanced Strength and Conditioning 3
PEP 4102 Applied Concepts of Fitness 3
PET 3325 Anatomy for Exercise and Sport Science 3
PET 3640 Adapted Physical Activities 3
PET 3310 Kinesiology 3
APK 3110 Exercise Physiology 3
APK 4400 Sport Psychology 3
PET 4251 Sociology of Sport 3
PET 4401 Administration of Fitness Operations 3
PET 4510 Evaluation in Kinesiology 3
PET 4622 Athletic Injuries 3
PET 4929 Senior Seminar in PE 3
PET 4946 Sport and Fitness Internship 9

Additional Required Core Courses (3 Credits)

PET 4050 Motor Learning and Develop or Considerations in Youth Sports 3
PET 4207

Advisor approved electives: (6 credits)

All electives must be approved by an advisor prior to enrollment.
EDF 3430 Measurement and Evaluation in the Classroom 3
EDF 3521 History of Education 3
EDF 4604 Cultural and Social Foundations of Education 3
EDF 4490 Understanding Educational Research 3
EDF 4782 Education, the Law, and Social Justice 3
ESE 4322C Secondary Classroom Management 3

3. Content, Methods, and Curriculum (min 9 hours):
Choose three (3) advisor-approved teaching methods and curriculum courses, such as:
MAE 4310 Content and Methods of Teaching Elementary Math* 3
SCE 4310 Content and Methods of Teaching Elementary Science* 3
SSE 4312 Teaching Elementary Social Studies 3
STA 3145 Statistics for the Health Professions 3
TSL 3080 ESOL Principles and Practices I — GL* 3
RED 3313 Language and Literacy Development 3
RED 4150 Content and Methods of Teaching Beginning Literacy ** 3
RED 4311 Content and Methods of Teaching Intermediate Literacy *** 3
RED 4325 Content Area Reading 3

* = Courses marked may have required field courses which will require compliance with the Jessica Lunsford Act. Information about these requirements can be obtained from the Office of Clinical Experiences.
** EEX 3113 OR RED 3313 are pre-requisites for RED 4150.
*** RED 4150 is a pre-requisite for RED 4311.

SECTION B: ELECTIVE COURSES (21 credit hours)
This program provides the student with the options of focusing on a specific concentration or specialization depending on their career and advanced degree interests. Suggested electives (below) for the program provide a range of content areas for students to assist with career goals. Any additional courses that are taken in SECTION A: PROFESSIONAL EDUCATION COURSES can be applied to SECTION B: ELECTIVE COURSES.
Students should speak with their Advisor in the Student Success and Advising Center for advisement.

EEC 3403 Special Needs of Children and their Families 3
EDP 3273 Child Development 3
LEI 3707 Inclusive Recreation Services 3
SSE 4380 Developing a Global Perspective — GL 3
WST 3106 Introduction to Global Educational Foundations — GL 3
WST 4931 Women in Leadership 3
IDS 3333 Diversity of Meaning, Language Culture, and Gender 3
SOW 4932 Current Topics in Social Work: Service Learning; Social Change and Cont. Social Issues 3
ENC 3213 Professional and Technical Writing 3
ENC 3354 Writing as Social Action 3
ENC 4331 Writing, Rhetoric, and Community 3
PAD 3438 Communication Skills for Policy and Management 3
PAD 4046 Values, Ethics, and Conflict Resolution 3
PAD 4414 Personnel Skills for Administrators 3
CLP 4134 Childhood Psychopathology 3
CLP 4146 Abnormal Psychology 3
DEP 3404 Psychology of Adulthood 3

SECTION C: ALTERNATIVE ELECTIVE OPTION:
Board Certified Assistant Behavior Analyst Credential (min 15 hours)**:
As of Fall 2014, the undergraduate behavior analysis verified course sequence (VCS) needed to fulfill the coursework requirements for taking the Board Certified Associate Behavior Analyst (BCaBA) exam, consists of the course below. The VCS meets BACB® requirements for certification under the BACB 4th Edition Task List. Courses are open to all FIU students, regardless of major or degree-seeking status. No Course Substitutions Are Allowed.
This option must be selected no later than 90 credits.

EAB 3002 Introduction to the Experimental Analysis of Behavior ** Prerequisites: PSY 2012
Note: This is a prerequisite course for the remaining courses and may not be taken concurrently with any other course in the sequence.

EAB 3794 Principles of Applied Behavior Analysis 3
EAB 4798 Single Case Research Methods 3
EAB 4764 The Application of Behavior Analysis to Child Behavior Problems 3
PSY 4931 Senior Seminar in Behavior Analysis 3

*More information about the Board Certified Assistant Behavior Analyst Credential can be found at https://psychology.fiu.edu/_assets/docs/behavior-analysis-vcs-advising-sheet.110718-002.pdf

Elective courses (6 hours): For students in the BCaBA option, they will need to select up to two (2) additional advisor approved elective courses to meet the required 21 elective credit hours in order to complete the degree with 120 hours. Elective courses may be used to take additional courses in any of the areas listed above.

Professional Training Option (PTO)

Education Minor
Students must apply for the PTO: Education Minor program in the School Advising Center. Students who complete the entire program will have their transcripts endorsed as having successfully completed the Professional Training Option (PTO).

Education Minor
Students with majors in the following areas, Art, English, Math, Modern Languages, Music, Sciences, and Social Studies may complete an 18-21 credit minor in education or an alternative certification program that follows the curriculum below:
(NOTE: Some of the courses may be taken at the undergraduate or graduate level depending on the student's educational career goals.)

Education Core: (15 credits)
EDF 4604 Cultural and Social Foundations of Education – GL 3
EDP 3004/5053 Educational Psychology 3
EDG 3321/S414 Managing Teaching Environments: Instructional Decisions and Classroom
<table>
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<th>Subject</th>
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<th>Title</th>
<th>Credits</th>
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<td>Secondary Classroom Management</td>
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<td>or</td>
<td>EDF 3251</td>
<td>Classroom Management</td>
<td>3</td>
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<td>or</td>
<td>RED 5147</td>
<td>Developmental Reading</td>
<td>3</td>
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<td>or</td>
<td>RED 4325</td>
<td>Subject Area Reading</td>
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<tr>
<td>or</td>
<td>RED 5339</td>
<td>Subject Area Reading</td>
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</tbody>
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**Special Methods: Subject Area Specific (3-6 credits)**

**English 6-12/TESOL**

LAE 4335/5336C Special Teaching Lab: English | 3 |

**Mathematics**

MAE 4330 Teaching and Learning Secondary Mathematics | 4 |

**Earth Science/Physics/Chemistry/Biology**

SCE 4330 Secondary Science Teaching Methods | 3 |

**Social Studies**

SSE 4384 Special Teaching Lab: Social Studies | 3 |

**French/Spanish**

FLE 4314/5142 Methods of Teaching Modern Languages in Elementary School | 3 |

FLE 4375/5371 Methods of Teaching Modern Languages at the Secondary Level | 3 |

**Art Education**

ARE 4316 Special Teaching Lab: Art K-5 | 3 |

ARE 4341 Special Teaching Lab: Art 6-12 | 3 |

**Music Education**

MUE 3340 Elementary Music Methods | 3 |

MUE 4341 Secondary Music Methods | 3 |