

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>.

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),

Elementary Education: Career Development Track (Not a Teacher preparation program), Physical Education: Sport & Fitness Studies Track Education Minor and Alternative Certification (not a degree program); Exceptional Student Education: Special Education, Educational Foundations, and Policy Track (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

<u>FIU Course(s)</u>	<u>Equivalent Course(s)</u>
EDF 1005	EDFX005
EDF 2085	EDFX085 ¹
EME 2040	EMEX040

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 Education ¹	3
EDF 2085	Teaching Diverse Populations ¹	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
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EDF 4604	Cultural and Social Foundations of Education – GL	3
EDP 3004	Educational Psychology	3

Early Childhood Core: 3 hours

EEC 4250	Early Childhood Curriculum	3
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Teaching Methods & Curriculum: 21 hours

ARE 3313	Content and Methods of Teaching Elementary Art (ECE)	3
MAE 4310	Content and Methods of Teaching Elementary Math	3
SCE 4310	Content and Methods of Teaching Elementary Science	3
EEX 3070	Teaching Students with Exceptionalities in Inclusive Settings	3
EEC 3613	Assessments of Young Children	3
HLP 3722	Content and Methods of Teaching Elem Health, PE (ECE)	3
SSE 4118	Social Studies and Foundations in Early Childhood Education – GL	3

Language & Literacy: 12 hours

LAE 4405	Children's Literature – GL	3
RED 4100	Emergent Literacy	3
RED 4110	Content and Methods of Teaching Literacy in Schools	3
RED 4150	Content and Methods of Teaching Beginning Literacy	3

TESOL: 6 hours

TSL 3080	ESOL Issues: Principles & Practices I – GL	3
TSL 4081	ESOL Issues: Principles & Practices II – GL	3

Student Teaching/Internship: 9 hours

EEC 4943	Student Teaching Internship	9
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All courses must be taken prior to student teaching course EEC 4943.

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

<u>FIU Course(s)</u>	<u>Equivalent Course(s)</u>
EDF 1005	EDFX005

EDF 2085 EDFX085¹
 EME 2040 EMEX040
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 Education ¹	3
EDF 2085	Teaching Diverse Populations ¹	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"

EDG 3321	Managing Teaching Environments: Instructional Decisions and Classroom Management	3
EDP 3004	Educational Psychology	3
EEX 3070	Teaching Students with Exceptionalities in Inclusive Settings	3
RED 3313	Language & Literacy Development	3
ARE 3313	Content and Methods of Teaching Elementary Art*	3
RED 4150	Content and Methods of Teaching Beginning Literacy*	3
SCE 4310	Content and Methods of Teaching Elementary Science*	3
TSL 3080	ESOL Issues: Principles & Practices I* - GL	3
HLP 3722	Content and Methods of Teaching Elementary Health and Physical Education*	3
MAE 4310	Content and Methods of Teaching Elementary Mathematics*	3
RED 4311	Content and Methods of Teaching Intermediate Literacy*	3
SCE 4311	Advanced Content and Methods of Teaching Elementary Science	3

MAE 4312	Advanced Content and Methods of Teaching Elementary Mathematics	3
SSE 4312	Content and Methods of Teaching Elementary Social Studies*	3
RED 4110	Content and Methods of Teaching Literacy in Schools**	3
TSL 4081	ESOL Issues: Principles & Practices II* - GL	3
SSE 4352	Pedagogies and Content of Elementary Social Studies	3
EDE 4943	Student Teaching Internship	9

*All courses marked with asterisks have a co-requisite of field work (hours) distributed throughout the term. Other courses may also have field requirements.

These courses must be taken in the following sequence: RED 3313, RED 4150, RED 4311, RED 4110. RED 4110 meets in selected schools.

*TSL 3080 is a prerequisite for TSL 4081.

All courses must be taken prior to student teaching EDE 4936.

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:

EDF 1005	Introduction to Education ¹	3
EDF 2085	Teaching Diverse Populations ¹	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)

EDF 4604	Cultural and Social Foundations of Education - GL	3
EDG 3321	Managing Teaching Environments: Instructional Decisions and Classroom Management	3
EDP 3004	Educational Psychology	3
RED 4325	Subject Area Reading	3
TSL 4324	ESOL Issues and Strategies for Content Teachers	3

Subject Matter Specialization: (45)

HLP 3722	Content and Methods of Teaching Elementary Health and Physical	
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	Education	3
PET 3310	Kinesiology	3
APK 3110	Exercise Physiology	3
PET 3640	Adapted Physical Activities	3
PET 4510	Evaluation in Kinesiology	3
PEO 4001	Principles and Practices of Coaching	3
PET 4622	Athletic Injuries	3
PET 4050	Motor Learning and Development	3
PET 4442	Physical Education in the Secondary School	3
PEP 4102	Applied Concepts of Fitness and Health	3
PET 4401	Administration of Fitness Operations	3
PET 4929	Student Teaching Seminar	3
PET 4945	Student Teaching Grades 6-12 (or PET 4944 or PET 4943)	9

Applications for student teaching are due in the office of the Office of Clinical Experiences by June 1 for Spring semester placement, and by February 1 for Fall semester placement.

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

<u>FIU Course(s)</u>	<u>Equivalent Course(s)</u>
EDF 1005	EDFX005
EDF 2085	EDFX085 ²
EME 2040	EMEX040

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

Common Prerequisites

EDF 1005	Introduction to Education ³	3
EDF 2085	Teaching Diverse Populations ³	3

EME 2040	Introduction to Educational Technology, or acceptable substitute	3
¹ EDG 1001	Test Preparedness-FTCE GK Exam Preparation Course	1

³Requires 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.

¹The 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
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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 **4	3
EEX 4067	Instructional Practices in Exceptional Student Education II**4	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
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*May have required field hours

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

Note⁴: 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	3
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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
HLP 3722	Content and Methods of Teaching Elem Health and Physical Education	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
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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.

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

Early Childhood Development Track – Fully Online Program

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	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
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 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
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 I*		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
EEC 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
IDC 1000	Computer Science for All		3
CGS 2060	Introduction to Micro Computer Applications		3
CGS 3095	Technology in Global Arena		3

IDC 4010C	Elementary School Children	4
IDC 4011C	Computer Science Education for Middle School Children	4
IDC 4012C	Computer Science Education for High School Children	4

* All courses marked with asterisks have a corequisite of field work (hours) distributed throughout the term. Other courses may also have field requirements. These courses must be taken in the following sequence: RED 3313, RED 4150. *TSL 3080 is not offered in summer terms.

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
<i>*This course must be taken in the first semester</i>		
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	3
or		
PET 4207	Considerations in Youth Sports	3

Advisor approved electives: (6 credits)

All electives must be approved by an advisor prior to enrollment.

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

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 hours 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	3
	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 3321/5414	Managing Teaching Environments: Instructional Decisions and Classroom	

	Management	3
ESE 4343C/5344	Secondary Classroom Management	3
	or	
EDF 3251	Classroom Management	3
RED 5147	Developmental Reading	3
	or	
RED 4325	Subject Area Reading	3
	or	
RED 5339	Subject Area Reading	3
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