

Bachelor of Science (BS)
Early Care and Early Childhood Studies
Teacher Certification

The 2026-2027 list of core courses can be found in the 2026-2027 Undergraduate Catalog: www.utrgv.edu/catalog > See 'Bachelors Degree Program Regulations'

Symbols Key											
Campus: B - Offered in Brownsville; E - Offered in Edinburg; O - Offered Online; T - Travel Required											
Bolted Course Number*: Program Admission Requirement											
Min Grade: A - Excellent; B - Good; C - Satisfactory; D - Below Average; CR - Credit; P - Passing; S - Satisfactory.											
Core: 010 - Communication; 020 - Mathematics; 030 - Life and Physical Sciences; 040 - Language, Philosophy & Culture; 050 - Creative Arts; 060 - American History; 070 - Government/Political Science; 080 - Social and Behavioral Sciences;											
Core: 090 - Applied Communication and Literacies; Humanities; Leadership; Science Labs; Interdisciplinary; Technologies; Language Diversity & Writing											
Year	Semester	Credit Hours	Campus	Course Number	Course Title	Minimum Grade	Core	Prerequisite	Additional Notes		
1	Fall	3	B/E/O	Choose 1*	Communication	C	010	For all 010 courses: Satisfactory scores on English portion of ACT test and TSI examination or ENGL 0301. For ENGL 1302, a grade of "C" or better in ENGL 1301.	See General Education Core for more details Option: ENGL 1301		
1	Fall	3	B/E/O	Choose 1	American History		060		See General Education Core for more details. Options: HIST 1301 or HIST 2327		
1	Fall	3	B/E/O	MATH 1314	College Algebra	C	020	College Ready TSI status in Mathematics.College Ready TSI status in Mathematics or MATH 0314/0332/0342.			
1	Fall	3	B/E/O	Choose 1	Creative Arts		050		See General Education Core for course options.		
1	Fall	3	B/E/O	Choose 1	Integrative/Experiential Learning Option		090		See General Education Core for course options.		
1	Fall		B/E/O	UNIV	1301 Foundations of Academic and Career Success 1101 Academic and Career Success 1001/1300 Living and Working by Design				As required, based on a number of factors such as credit hours earned, TSI status, high school rank, major declaration, etc.		
1	Fall	15		Semester Total Hours							
1	Spring	3	B/E/O	Choose 1*	Communication	C	010	For all 010 courses: Satisfactory scores on English portion of ACT test and TSI examination or ENGL 0301. For ENGL 1302, a grade of "C" or better in ENGL 1301.	See General Education Core for more details Options: ENGL 1302 or ENGL 1305		
1	Spring	3	B/E/O	Choose 1	American History		060		See General Education Core for more details. Options: HIST 1302 or HIST 2328		
1	Spring	3	B/E/O	Choose 1	Social and Behavioral Sciences		080		See General Education Core for course options.		
1	Spring	3	B/E	MATH 1350*	Fundamentals of Mathematics I	C		Minimum grade of "C" in one of the following: MATH 1314, MATH 1414, MATH 2412, or MATH 2413.	Prerequisite to Teacher Education Program Admission		
1	Spring	1	B/E/O	Choose 1	Integrative/Experiential Learning Option		090		See General Education Core for course options.		
1	Spring	13		Semester Total Hours							
1	SUMMER	4	B/E/O	Choose 1	Life and Physical Sciences		030/090	May apply pending course selection.	See General Education Core for course options. If taking lab, earn 1 hr applied to Integrative/Experiential Learning. See degree plan for details.		
1	SUMMER	4	B/E/O	Choose 1	Life and Physical Sciences		030/090	May apply pending course selection.	See General Education Core for course options. If taking lab, earn 1 hr applied to Integrative/Experiential Learning. See degree plan for details.		
1	SUMMER	8		Semester Total Hours							
Year	Semester	Credit Hours	Campus	Course Number	Course Title	Minimum Grade	Core	Prerequisite	Additional Notes		
2	Fall	3	B/E	MATH 1351*	Fundamentals of Mathematics II			MATH 1350 with a grade of "C" or better.	Prerequisite to Teacher Education Program Admission		
2	Fall	3	B/E	SCIE 3301	Science for Elementary Teachers I			Must be a declared major in the following College of Education and P-16 Integration programs: BS Education, BS Special Education, BS Bilingual Education, and BS Early Care and Early Childhood Studies (Teacher Certification).	Satisfies Major-Specific Requirement.		
2	Fall	3	B/E/O	POLS 2305	U.S. Federal Govt & Politics		070				
2	Fall	3	B/E/O	Choose 1	Language, Philosophy & Culture		040		See General Education Core for course options.		
2	Fall	12		Semester Total Hours							
2	Spring	3	B/E	HIST 3309	History Foundations for Elementary Social Studies Educators			Grade of "C" or better in HIST 1301 and HIST 1302 and Sophomore standing. Must be a declared major in the following College of Education and P-16 Integration programs: BS Education, BS Special Education, BS Bilingual Education, and BS Early Care and Early Childhood Studies (Teacher Certification).	Satisfies Major-Specific Requirement.		
2	Spring	3	B/E	SCIE 3302	Science for Elementary Teachers II			Must be a declared major in the following College of Education and P-16 Integration programs: BS Education, BS Special Education, BS Bilingual Education, and BS Early Care and Early Childhood Studies (Teacher Certification).	Satisfies Major-Specific Requirement.		
2	Spring	3	B/E/O	3XXX- 43XX	Free Elective						
2	Spring	3	B/E/O	POLS 2306	Texas Government & Politics		070				
2	Spring	12		Semester Total Hours							

Apply to College of Education and P-16 Integration Educator Preparation (COE) Program one semester prior (Summer for Fall and Fall for Spring).

All ECED classes for students on the teacher certification track are offered on Tuesdays and Thursdays. Be sure to check the course description in ASSIST when registering.

NOTE: Students will complete a 6-credit hour clinical teaching experience through EDCI 4637 or EDCI 4331 and EDCI 4332.

The EDCI 4331 and EDCI 4332 course sequence is only for students completing the Clinical Teaching Residency Pathway. The two courses are to be taken the last year of the program. Please consult with the program coordinator for more information.

Year	Semester	Credit Hours	Campus	Course Number	Course Title	Minimum Grade	Core	Prerequisite	Additional Notes	
3	Fall	3	B/E	EDCI 3331 or EPSY 3331	Human Development and Student Learning			Admission to the College of Education EC-6 Teacher Education Program.	This is Cluster 1.	
3	Fall	3	B/E	EDCI 3332	Designing and Implementing Instruction and Assessment			Admission to the College of Education EC-6 Teacher Education Program.		
3	Fall	3	B/E	ECED 4391	Foundations of Early Childhood Education			Admission to the COE Teacher Preparation Program.		
3	Fall	3	B/E	READ 3320	Early Literacy Development			Must be taken after admission to the Teacher Preparation Program or consult with the department.		
3	Fall	3	B/E	ECED 4392	Guidance of Young Children			Admission to the COE Teacher Preparation Program.		
3	Fall	3	O	SPED 4310	Inclusion and Differentiated Instruction in Special Education			Admission to Teacher Prep if education major. No prereq if non education major.		
3	Fall	18	Semester Total Hours							
3	Spring	3	B/E	EDCI 3333	Teaching Science to Elementary Students			EDCI 3331 and EDCI 3332.	This is Cluster 2. Cluster 1 courses in previous semester must be completed.	
3	Spring	3	B/E	EDCI 3334	Teaching Mathematics to Elementary Students			EDCI 3331 and EDCI 3332.		
3	Spring	3	B/E	ECED 4394	Principles of Curriculum Design in Early Childhood			Admission to the CEP Educator Preparation Program or consent of instructor for non-education major.		
3	Spring	3	B/E	ECED 4315	Linguistically-Diverse Early Childhood Students			Admission to CEP Educator Preparation Program or consent of instructor for non-education major.		
3	Spring	3	B/E	EDSL 3310	Emergent Bilingual Students in Schools			Admission to the CEP Educator Preparation Program.		
3	Spring	15	Semester Total Hours							
3	SUMMER	3	B/E	ECED 3310	Quality Program for Infants and Toddlers			Admission to the CEP Educator Preparation Program or consent of instructor for non-education major.	Admission to the CEP Educator Preparation Program required.	
3	SUMMER	3	B/E	ECED 4312	Administration of Child Development Centers			Admission to the CEP Educator Preparation Program or consent of instructor for non-education major.	Admission to the CEP Educator Preparation Program required.	
3	SUMMER	6	Semester Total Hours							
Year	Semester	Credit Hours	Campus	Course Number	Course Title	Minimum Grade	Core	Prerequisite	Additional Notes	
4	Fall	3	B/E	EDCI 3335	Teaching Social Studies to Elementary Students			EDCI 3334.	This is Cluster 3. Cluster 2 courses in previous semester must be completed.	
4	Fall	3	B/E	ECED 4314	Dynamics of Play and Play Environments in Childhood			Admission to CEP Educator Preparation Program or consent of instructor for non-education major.		
4	Fall	3	B/E	ECED 4395	STEAM for Young Children			Admission to the CEP Educator Preparation Program or consent of instructor for non-education major.		
4	Fall	3	B/E	READ 3324	Reading Comprehension and Assessment			READ 3320 and Admission to the CEP Educator Preparation Program.		
4	Fall	12	Semester Total Hours							
4	Spring	6	B/E	EDCI 4637 or EDCI 4331 and 4332	Student Teaching for Elementary Teachers (EC-6) or Clinical Teaching Residency I for Elementary Teachers (EC-6) and Clinical Teaching Residency II for Elementary Teachers (EC-6)			Admission to the College of Education Student Teaching Program or Admission to the College of Education Clinical Teaching Residency Program. Corequisite: Students must be concurrently enrolled in EDCI 4320.	All Education courses must be completed prior to admission to Clinical Teaching. Passing identified TExES certification exams is required before EDCI 4637. Must be taken last semester. Only offered Fall or Spring.	
4	Spring	3	B/E	EDCI 4320	Professional Development in Teaching			Admission to clinical teaching. Students must be concurrently enrolled in EDCI 4637 or EDCI 4332. Corequisite: Students must be concurrently enrolled in EDCI 4637 or EDCI 4332.		
4	Spring	9	Semester Total Hours							
		120	TOTAL HOURS							
		(42)	Advanced minimum credit hours							