

ELEMENTARY EDUCATION (BSED)

Program Overview

The B.S.Ed. Elementary Education program at Columbus State University provides pre-service teachers a solid knowledge base emphasizing contemporary theory and research. Students also participate in extensive field experiences in settings which reflect diverse populations of young children.

All educator preparation programs are approved by the Georgia Professional Standards Commission. In addition to the degree requirements, there are further requirements for teaching certification. Visit the Certification page (<https://cctl.columbusstate.edu/certification.php>) on the CSU Center for Quality Teaching and Learning (CQTL) website for detailed information about certification requirements and the certification process.

Career Opportunities

The B.S. Ed. program in Elementary Education leads to entry-level Georgia certification and qualifies students to teach in grades pre-kindergarten through five (P-5).

Program of Study

Code	Title	Credit Hours
Core IMPACTS Area : Institutional Priorities ¹		4-5
Choose one of the following communication options		3
COMM 1110	Public Speaking	
Foreign Language Course Options		
AMSL, ARAB, CHIN, FREN, GERM, GREK, ITAL, JAPN, KREN, LATIN, PORT, SPAN - 1001, 1002, 2001, 2002; SWAH - 1001, 1002.		
Take one of the following courses		1-2
ITDS 1779	Scholarship Across the Disciplines	
LEAD 1705	Introduction to Servant Leadership	
PERS 1506	Perspectives 1-hour	
PERS 1507	Perspectives 2-hour	
Core IMPACTS Area : Mathematics & Quantitative Skills ¹		3-7
DATA 1501	Introduction to Data Science	3
MATH 1001	Quantitative Skills and Reasoning	3
MATH 1101	Introduction to Mathematical Modeling	3
MATH 1111	College Algebra	3
MATH 1113	Pre-Calculus	4
MATH 1125	Applied Calculus	3
MATH 1131	Calculus with Analytic Geometry I	4
MATH 1132	Calculus with Analytic Geometry II	4
MATH 1165	Computer-Assisted Problem Solving	3
MATH 1401	Introduction to Statistics	3
MATH 1501	Calculus I	4
MATH 2125	Introduction to Discrete Mathematics	3
STAT 1401	Elementary Statistics	3
Core IMPACTS Area : Political Science and U.S. History		6
HIST 2111	U. S. History to 1865	3

or HIST 2112	U. S. History since 1865	
POLS 1101	American Government	3
Core IMPACTS Area : Arts, Humanities, and Ethics		6
Select one Fine Arts course		3
ARTH 1100	Art Appreciation	
ARTH 2125	Introduction to the History of Art I– Prehistoric through Gothic	
ARTH 2126	Introduction to the History of Art II– Renaissance through Modern	
MUSC 1100	Music Appreciation	
THEA 1100	Theatre Appreciation	
ITDS 1145	Comparative Arts ²	
Select one Humanities course		3
ENGL 2111	World Literature I	
ENGL 2112	World Literature II	
ITDS 1155	The Western Intellectual Tradition	
ITDS 1774	Introduction to Digital Humanities	
PHIL 2010	Introduction to Philosophy	
ITDS 1145	Comparative Arts ²	
Core IMPACTS Area : Communicating in Writing		6
ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
Core IMPACTS Area : Technology, Mathematics, and Sciences ^{1,3}		7-11
ANTH 1145	Human Origins	3
ASTR 1105	Descriptive Astronomy: The Solar System	3
ASTR 1106	Descriptive Astronomy: Stars and Galaxies	3
ASTR 1305	Descriptive Astronomy Lab	1
ATSC 1112	Understanding the Weather	3
ATSC 1112L	Understanding the Weather Lab	1
BIOL 1125	Contemporary Issues in Biology Non-Lab	3
BIOL 1215K	Introductory Biology	4
BIOL 1225K	Contemporary Issues in Biology with Lab	4
CHEM 1151 & 1151L	Survey of Chemistry I and Survey of Chemistry I Lab	4
CHEM 1152 & 1152L	Survey of Chemistry II and Survey of Chemistry II Lab	4
CHEM 1211 & 1211L	Principles of Chemistry I and Principles of Chemistry I Lab	4
CHEM 1212 & 1212L	Principles of Chemistry II and Principles of Chemistry II Lab	4
CPSC 1105	Introduction to Computing Principles and Technology	3
CPSC 1301K	Computer Science I	4
ENVS 1105	Environmental Studies	3
ENVS 1105L	Environmental Studies Laboratory	1
ENVS 1205K	Sustainability and the Environment	4
GEOG 2215	Introduction to the Geographic Information Systems	3
GEOL 1110	Natural Disasters: Our Hazardous Environment	3
GEOL 1121	Introductory Geoscience I: Physical Geology	3
GEOL 1121L	Introductory Geoscience I: Physical Geology Lab	1
GEOL 1122	Introductory Geo-sciences II: Historical Geology	3
GEOL 1322	Introductory Geo-sciences II: Historical Geology Lab	1

GEOL 2225	The Fossil Record	4
PHYS 1111 & PHYS 1311	Introductory Physics I and Introductory Physics I Lab	4
PHYS 1112 & PHYS 1312	Introductory Physics II and Introductory Physics II Lab	4
PHYS 1125	Physics of Color and Sound	3
PHYS 1325	Physics of Color and Sound Lab	1
PHYS 2211 & PHYS 2311	Principles of Physics I and Principles of Physics I Lab	4
PHYS 2212 & PHYS 2312	Principles of Physics II and Principles of Physics II Lab	4
Core IMPACTS Area : Social Sciences		6
Select one Behavioral Science course		
ECON 2105	Principles of Macroeconomics	
ECON 2106	Principles of Microeconomics	
PHIL 2030	Moral Philosophy	
PSYC 1101	Introduction to General Psychology	
SOCI 1101	Introduction to Sociology	
Select one World Cultures course		3
ANTH 1107	Discovering Archaeology	
ANTH 1105	Cultural Anthropology	
ANTH 2105	Ancient World Civilizations	
ANTH 2136	Language and Culture	
ENGL 2136	Language and Culture	
GEOG 1101	World Regional Geography	
HIST 1111	World History to 1500	
HIST 1112	World History since 1500	
ITDS 1156	Understanding Non-Western Cultures	
Core IMPACTS Total Hours		42
Health and Wellness		3
KINS 1106	Lifetime Wellness	2
	or PHED 1205 Concepts of Fitness	
Select one of the following		1
Any PEDS course		
MUSC 1206	Body Mapping (Music Majors Only)	

¹ The hours applied in the Institutional Priorities; Mathematics & Quantitative Skills; and Technology, Mathematics, and Sciences areas must add to 18 credit hours.

² ITDS 1145 Comparative Arts, though listed under both Fine Arts and Humanities, may be taken only once.

³ At least 4 of the credit hours in this area must be in a lab science course.

Major Requirements

Code	Title	Credit Hours
Core Requirements		
Complete the core requirements for this program		45
Core Total		0
Field of Study Requirements		
Minimum grade of C is required		
EDUC 2120	Exploring Socio-Cultural Contexts on Diversity in Educational Settings	3

EDUC 2130	Exploring Learning and Teaching	3
EDUC 2140	Foundations of Reading, Literacy, and Language	3
ISCI 2001	Life and Earth Science	3
ISCI 2002	Physical Science	3
MATH 2008	Foundations of Numbers and Operations	3
Field of Study Requirements Total		18

Required for the Major

Minimum grade of C is required		
May only attempt each course two times		
ELEM 2000	Induction into Elementary Education	0
EDRG 2156	Diverse Children's Literature	2
SPED 2256	Introduction to the Exceptional Learner in General Education (Students must earn a grade of B or better in order to be certified to teach in the state of Georgia.)	3

Block 1:

ELEM 3255	STEAM Education for Young Children	3
ELEM 4155	Cognitive and Language Development in Elementary Education	2
EDRG 3216	Teaching Children to Read	3
MAED 5131U	Algebra & Proportionality	3
KINS 3218	Developing Movement Skills in Elementary Education	3

Block 2:

ELEM 3256	Curriculum, Instruction, and Assessment	4
ELEM 4217	Teaching Language Arts in Elementary Education	4
EDRG 4218	Reading in the Content Areas: Concentration in Social Studies	3
MAED 5133U	Understanding Geometry and Measurement	3

Block 3:

ELEM 4235	Science in Elementary Education	4
ELEM 4247	Math in Elementary Education	4
EDRG 4220	Diagnostic Assessment and Prescriptive Reading Instruction	4
MAED 5132U	Understanding Data Analysis and Probability	3

Student Teaching Experience:

EDCI 4485	Student Teaching	10
EDUF 4115	Classroom Management	2
Required for the Major Total		60

Total Credit Hours **123**

Program Map

Course	Title	Credit Hours
First Year		
Fall		
ENGL 1101	English Composition I (minimum grade of C)	3
Mathematics and Quantitative Skills	MATH 1001 Quantitative Skills and Reasoning (or higher level math class) (minimum grade of C) ¹	3
Technology, Mathematics, and Sciences	Science with a Lab (minimum grade of C) ¹	4

EDUC 2130	Exploring Learning and Teaching (minimum grade of C)	3
Arts, Humanities, and Ethics	Fine Arts	3
Credit Hours		16
Spring		
Technology, Mathematics, and Sciences	Science without a Lab (minimum grade of C) ¹	3
Technology, Mathematics, and Sciences	Math/Tech/Science (preferred class is CPSC 1105 Introduction to Information Technology)(minimum grade of C) ¹	3
ENGL 1102	English Composition II (minimum grade of C)	3
EDUC 2110	Investigating Critical & Contemporary Issues in Education (minimum grade of C)	3
EDUC 2120	Exploring Socio-Cultural Contexts on Diversity in Educational Settings (minimum grade of C)	3
Institutional Priorities	ITDS 1779 (2), LEAD 1705 (2), PERS 1506 (1; may be repeated with different topic), PERS 1507 (2)	2
Credit Hours		17
Second Year		
Fall		
ISCI 2002	Physical Science (minimum grade of C)	3
Arts, Humanities, and Ethics	Humanities	3
POLS 1101	American Government	3
HIST 2111 or HIST 2112	U. S. History to 1865 or U. S. History since 1865	3
Social Sciences	World Culture	3
Institutional Priorities	COMM 1110 Public Speaking or foreign language 1001, 1002, 2001, 2002	3
Credit Hours		18
Spring		
ISCI 2001	Life and Earth Science (minimum grade of C)	3
KINS 1106 or PHED 1205	Lifetime Wellness or Concepts of Fitness	2
MATH 2008	Foundations of Numbers and Operations (minimum grade of C)	3
Social Sciences	Behavioral Science	3
ELEM 2000	Induction into Elementary Education ²	0
EDRG 2156	Diverse Children's Literature	2
Health and Wellness	PEDS	1
SPED 2256	Introduction to the Exceptional Learner in General Education (minimum grade of C; see note below)	3

There is a recent rule change for certification from the GaPSC. As of July 1, 2019, students must make a B or higher in the Exceptional Children's course. The course could be any of the following depending on your major: SPED 2256, EDCI 6228, KINS 4245, SPED 4115, PHED 6219. This rule change will not affect your graduation but you cannot become a certified educator with the state of Georgia until you receive the grade of B or higher in this course.

Credit Hours		17
Third Year		
Fall		
Requires Admission to Teacher Education		
ELEM 3255	STEAM Education for Young Children (minimum grade of C)	3
ELEM 4155	Cognitive and Language Development in Elementary Education (minimum grade of C)	2
EDRG 3215	Teaching Children to Read (minimum grade of C)	3
MAED 5131U	Algebra & Proportionality (minimum grade of C)	3
KINS 3218	Developing Movement Skills in Elementary Education (minimum grade of C)	3
Credit Hours		14
Spring		
ELEM 3256	Curriculum, Instruction, and Assessment (minimum grade of C)	4
ELEM 4217	Teaching Language Arts in Elementary Education (minimum grade of C)	4
EDRG 4218	Reading in the Content Areas: Concentration in Social Studies (minimum grade of C)	3
MAED 5133U	Understanding Geometry and Measurement (minimum grade of C)	3
Credit Hours		14
Fourth Year		
Fall		
ELEM 4235	Science in Elementary Education (minimum grade of C)	4
ELEM 4247	Math in Elementary Education (minimum grade of C)	4
EDRG 4219	Diagnostic Assessment and Prescriptive Reading Instruction (minimum grade of C)	4
MAED 5132U	Understanding Data Analysis and Probability (minimum grade of C)	3
Credit Hours		15
Spring		
EDCI 4485	Student Teaching	10
EDUF 4115	Classroom Management (minimum grade of C)	2
Credit Hours		12
Total Credit Hours		123

¹ C or better is a pre-requisite for ISCI 2001 Life and Earth Science and ISCI 2002 Physical Science.

² ELEM 2000 Induction into Elementary Education is co-requisite of EDRG 2156 Diverse Children's Literature.

Admission Requirements

During the sophomore year, students intending to complete a teacher education program make formal application to the teacher education program. Normally, this occurs after the student has completed three semesters of full-time course work. Admission to Teacher Education is completed through TK20. For further information please go to <https://cctl.columbusstate.edu/teacher-education.php>. (<https://cctl.columbusstate.edu/teacher-education.php>)

Additional Program Requirements

A review of student records is conducted each semester to determine whether a student is eligible to continue in the Teacher Education Program. Retention is based on the following:

- Maintain a CSU and Overall 2.50 GPA. If the grade point average falls below the requirement, the student has one semester to raise his/her GPA. Students who do not meet the GPA requirements after that semester must take additional courses other than the ones required for admission to teacher education.
- Students must earn not less than a C in field and professional courses. Only 10 percent of the professional and field courses may be repeated at CSU or another accredited college. Correspondence courses will not be accepted in field or professional courses.
- Students who fail to complete a degree program after three years from date of admission to Teacher Education will be excluded from the program and required to re-apply under current admission policies.

To be eligible for CSU's recommendation for a Georgia professional teaching certificate, students must complete a rigorous program of coursework. They also must meet certain other criteria required by the Georgia Professional Standards Commission. Please contact CSU Advise at 706-507-8780 or by email at academic_advising@columbusstate.edu