## 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://cqtl.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 |
| COMM 1110 | Public Speaking | 3 |
| ITDS 1779 | Scholarship Across the Disciplines | 2 |
| LEAD 1705 | Introduction to Servant Leadership | 2 |
| PERS 1506 | Perspectives 1-hour | 1 |
| PERS 1507 | Perspectives 2-hour | 2 |
| Foreign Language Course Options |  |  |
| ARAB, CHIN, FREN, GERM, GREK, ITAL, JAPN, KREN, LATIN, PORT, SPAN - 1001, 1002, 2001, 2002 |  |  |
| SWAH 1001 | Elementary Swahili I |  |
| SWAH 1002 | Elementary Swahili II |  |
| 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 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 ${ }^{1}$ |  | 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 <br> \& 1151L | Survey of Chemistry I and Survey of Chemistry I Lab | 4 |
| CHEM 1152 <br> \& 1152L | Survey of Chemistry II and Survey of Chemistry II Lab | 4 |
| CHEM 1211 <br> \& 1211L | Principles of Chemistry I and Principles of Chemistry I Lab | 4 |
| CHEM 1212 <br> \& 1212L | Principles of Chemistry II and Principles of Chemistry II Lab | 4 |
| CPSC 1105 | Introduction to Computing Principles and Technology | 3 |
| CPSC 1301 K | 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 <br> \& PHYS 1311 | Introductory Physics I and Introductory Physics I Lab | 4 |
| :---: | :---: | :---: |
| PHYS 1112 <br> \& 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 <br> \& PHYS 2311 | Principles of Physics I and Principles of Physics I Lab | 4 |
| PHYS 2212 <br> \& 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 1155 | The Western Intellectual Tradition |  |
| 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 PEDS course (https://catalog.columbusstate.edu/coursedescriptions/peds/\#peds) |  |  |
| The hours applied in the Institutional Priorities; Mathematics \& Quantitative Skills; and Technology, Mathematics, and Sciences area must add to 18 credit hours. <br> ${ }^{2}$ ITDS 1145 Comparative Arts, though listed under both Fine Arts and Humanities, may be taken only once. |  |  |

## 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 2110 | Investigating Critical \& Contemporary Issues in Education | 3 |
| EDUC 2120 | Exploring Socio-Cultural Contexts on Diversity in Educational Settings | 3 |
| EDUC 2130 | Exploring Learning and Teaching | 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 Multicultural Children's Literature 2
SPED 2256 Introduction to the Exceptional Learner in General 3
Education (Students must earn a grade of $B$ or better in order to be certified to teach in the state of Georgia.)
Block 1:
ELEM 3255 STEAM Education for Young Children 3
ELEM 4155 Cognitive and Language Development in 2 Elementary Education
EDRG 3215 Teaching Children to Read 3
MAED 5131U Algebra \& Proportionality 3
KINS 3218 Developing Movement Skills in Elementary 3 Education
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 3 Social Studies
MAED 5133U Understanding Geometry and Measurement 3
Block 3:
ELEM 4235 Science in Elementary Education 4
ELEM 4247 Math in Elementary Education 4
EDRG 4219 Diagnostic Assessment and Prescriptive Reading 4 Instruction
MAED 5132 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

First Year
Fall

| ENGL 1101 | English Composition I (minimum grade of C) | 3 |
| :---: | :---: | :---: |
| AREA A | MATH 1001 Quantitative Skills and Reasoning (or higher level math class) (minimum grade of C) ${ }^{1}$ | 3 |
| AREA D | Science with a Lab (minimum grade of C) ${ }^{1}$ | 4 |
| EDUC 2130 | Exploring Learning and Teaching (minimum grade of C) | 3 |
| AREA C | Fine Arts | 3 |


| Spring |  |  |
| :---: | :---: | :---: |
| AREA D | Science without a Lab (minimum grade of C) ${ }^{1}$ | 3 |
| AREA D | 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 |
| Area B2 | 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 |
| AREA C | Humanities | 3 |
| POLS 1101 | American Government | 3 |
| HIST 2111 or HIST 2112 | U. S. History to 1865 or U. S. History since 1865 | 3 |
| AREA E | World Culture | 3 |
| Area B1 | 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 |
| AREA E | Behavioral Science | 3 |
| ELEM 2000 | Induction into Elementary Education ${ }^{2}$ | 0 |
| EDRG 2156 | Multicultural Children's Literature | 2 |
| AREA W | 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

## 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 (minimum grade of C) | 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. |  |  |

## 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://cqtl.columbusstate.edu/teacher-education.php. (https:// cqtl.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

