

College of Liberal Arts and Human Sciences
School of Education
Bachelor of Science in Education in Elementary Education
Major in Elementary Education (PK-6)
For students entering under UG catalog 2021-2022

GRADUATION REQUIREMENTS

Language Study Requirement - Students who do not complete two years of a single foreign or classical language or American Sign Language in high school, may do so by taking six credits of college-level foreign or classical language or American Sign Language. The six credits used to meet this requirement may not be used to satisfy the minimum number of credits required for graduation.

Credits and GPA – Completion of a minimum of 120 credits with a minimum overall GPA of 2.5; and in-major GPA of 3.0. (In major GPA includes all EDCI and EDEP courses)

Prerequisites: Some courses listed on this checksheet may have pre-/co-requisites; please consult the University Course Catalog or check with your advisor.

Additional Requirements – Students must submit passing scores on required state licensure examinations.

SATISFACTORY PROGRESS TOWARD DEGREE

University Policy 91¹ requires a student to make satisfactory progress towards a degree. Additionally, licensure programs require that by the time a student has completed 72 credits, they must have passed all licensure examinations, carry an in-major GPA of 3.0, and be accepted into the educator preparation program.

PATHWAYS TO GENERAL EDUCATION (42 CREDITS)

**unless otherwise indicated, all courses taken to satisfy Pathways General Education must be taken on an A-F basis*

Concept 1: Discourse (9 credits)

1F - Foundational

- ___ ENGL 1105 First-Year Writing (3 credits)
- ___ ENGL 1106 First-Year Writing (3 credits)

1A - Advanced/Applied

- ___ (3 credits)

Concept 2: Critical Thinking in the Humanities (6 credits)

- ___ HIST 1115 History of the United States (3 credits; also meets Concept 7 requirement)
- ___ HIST 1116 History of the United States (3 credits)

Concept 3: Reasoning in the Social Sciences (6 credits)

- ___ GEOG 1014 World Regions (3 credits)
- ___ HD 1004 Human Development I (3 credits) or PSYC 2034² Developmental Psychology (3 credits)

Concept 4: Reasoning in the Natural Sciences (6 credits)

- ___ BIOL 1014 Introduction to Biology (3 credits)
- ___ GEOS 1004 Earth Science: Our Past, Present, and Future (3 credits)

Concept 5: Quantitative and Computational Thinking (9 credits)

5f - Foundational

- ___ (3 credits)
- ___ (3 credits)

¹ <https://policies.vt.edu/91-eligibility-for-continued-enrollment.pdf>

² Pre: PSYC 1004 Introduction to Psychology

5a - Advanced/Applied

_____ EDCI 4244 Curriculum & Instruction in Middle School Mathematics (4-8)³ (3 credits)

Concept 6: Critique and Practice in Design and the Arts (6 Credits)

6d - Design

_____ 3 credits

6a - Arts

_____ 3 credits

Concept 7: Critical Analysis of Identity and Equity in the United States (3 credits)

_____ HIST 1115 History of the United States (3 credits; also meets Concept 2 requirement)

**BACHELOR OF SCIENCE IN EDUCATION IN ELEMENTARY EDUCATION COMMON DEGREE CORE REQUIREMENTS⁴
(22 CREDITS)**

_____ EDCI 1004 Professional Dispositions in Elementary Education (3 credits)

_____ EDCI 2574 Social Foundations of Education (3 credits)

_____ EDCI 3234 Foundations of Reading Instruction (PK-6) (3 credits)

_____ EDCI 3244 Curriculum & Instruction in Elementary Mathematics, PK-3 (3 credits)

_____ EDCI 3334 Teaching Language Arts in the Elementary Classroom (4 credits)

_____ EDCI 4554 Educating Exceptional Learners⁵ (3 credits)

_____ EDEP 2374 Educational Psychology for PK-12 Teachers (3 credits)

MAJOR IN ELEMENTARY EDUCATION WITH LICENSURE REQUIREMENTS (42 CREDITS)

_____ EDCI 3074 Elementary Curriculum: Methods in Teaching⁶ (3 credits)

_____ EDCI 3254 Elementary Methods in Science (3 credits)

_____ EDCI 3354 STEM in Elementary Schools⁷ (3 credits)

_____ EDCI 3464 Elementary Social Studies Teaching Methods (3 credits)

_____ EDCI 3474 Assessment & Diagnosis in Elementary Mathematics Classroom (3 credits)

_____ EDCI 4074 Culturally Responsive Teaching in the Elementary Classroom⁸ (3 credits)

_____ MATH 1614 Numbers and Operations for Teachers (3 credits)

_____ MATH 1624 Geometry for Teachers (3 credits)

Elementary Teaching Practicum:

_____ EDCI 2004 Discovering the Elementary Classroom: Field Studies in Pre-Education (3 credits)

_____ EDCI 3964 Field Work/Practicum (6 credits)

_____ EDCI 4964 Field Work/Practicum (9 credits)

FREE ELECTIVE COURSES (14 CREDITS)

120 TOTAL Credits

³ Pre: MATH 1614, MATH 1624, EDCI 3244

⁴ Unless otherwise indicated, all courses must be taken on an A-F basis; courses satisfying degree core requirements may not be double counted to satisfy other areas of a degree.

⁵ Pre: Junior Standing

⁶ Co: 3964

⁷ Pre: 3254

⁸ Co: 4964