

**Bachelor of Science in Education (BSED)**  
**ELEMENTARY TEACHER EDUCATION (ETE) PROGRAM REQUIREMENTS**  
Elementary Education and Special Education, Middle School Education or Urban Education

*Students must have a C- or better in ALL courses for the ETE major.*

**GENERAL STUDIES (all students complete these courses)**

**English - 9 credits**

- 3 cr. - ENGL 110 - Critical Reading and Writing
- 3 cr. - ENGL 101 (students in the middle school English concentration only) **OR** an approved ENGL literature course (students NOT in the middle school English concentration). A list of approved courses is available online at [www.udel.edu/education/ete/english-literature-courses.html](http://www.udel.edu/education/ete/english-literature-courses.html).
- 3 cr. - LING 101 - Introduction to Linguistics

**Science - 12 credits**

- 4 cr. - BISC 104 **OR** 207 - Principles in Biology OR Introductory Biology I
- 4 cr. - GEOL 113 - Earth Science
- 4 cr. - SCEN 102 - Physical Science

**Mathematics - 9 credits**

- 3 cr. - MATH 251 - Mathematics for K-8 Teachers: Numbers & Operations
- 3 cr. - MATH 252 - Mathematics for K-8 Teachers: Rational Numbers & Probability
- 3 cr. - MATH 253 - Mathematics for K-8 Teachers: Geometry, Algebra and Measurement

**Social Studies - 12 credits**

- 3 cr. - HISTORY 103, 104, 205, **OR** 206 - World OR U.S. History
- 3 cr. - POSC 102 **OR** 150 - Civics & Economics for Teachers OR American Political System
- 3 cr. - ECON 100, 102, **OR** 151 - Economic Issues & Policies, Civics & Economics for Teachers OR Introduction to Microeconomics.  
NOTE: POSC 102 and ECON 102 are the same course (cross-listed). Students cannot take POSC 102 and ECON 102.
- 3 cr. - GEOGRAPHY 102, 120, 203, **OR** 210 - Human, World Regional, Cultural, OR Economic Geography

**Fine Arts - 3 credits**

Any ART, ARTH, DANC, MUED, MUSC **OR** THEA course. This course should satisfy the Creative Arts and Humanities category unless this breadth requirement is satisfied by another course (e.g., literature course that meets the Creative Arts and Humanities category).

**PROFESSIONAL STUDIES (all students complete these courses)**

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|--------------------------------------------------------|-------------------------------------------------------------|
| EDUC 100 - Intro. to Elem. and Middle School Educ.     | EDUC 310 - Reading & Writing in Elementary School           |
| EDUC 205 - Human Development: Grades K-8               | EDUC 335 - Elementary Curriculum: Math                      |
| EDUC 210 - Beginning Literacy Instruction              | EDUC 341 - Elementary Curriculum: Science                   |
| EDUC 230 - Introduction to Exceptional Children        | EDUC 346 - Elementary Curriculum: Social Studies            |
| EDUC 240 - Law and Ethics in Education                 | EDUC 387 - Integrating Technology in Education              |
| <b>OR</b>                                              | EDUC 390 - Classroom Management                             |
| EDUC 247 - History of Education in America             | EDUC 451 - Educ. Assessment for Classroom Teachers          |
| EDUC 258 - Cultural Diversity, Schooling & the Teacher | EDUC 433 - Non-School Factors that Affect Learning          |
| <b>OR</b>                                              | EDUC 436 - Differentiated Literacy Instruction              |
| EDUC 259 - Cultural Diversity in Community Contexts    | <b>OR</b>                                                   |
| EDUC 286 - Educational Technology: Prof. Tools         | EDUC 437 - Diag. & Instruction: Literacy Problems (spec ed) |
|                                                        | EDUC 400 - Student Teaching: Elementary Education           |

**CONCENTRATION AREAS (all students complete one of the following six concentrations)**

**Middle School English**

- |                                                              |                                                     |
|--------------------------------------------------------------|-----------------------------------------------------|
| ENGL 204 - American Literature                               | ENGL diversity course                               |
| ENGL 205 - British Literature I                              | ENGL writing course                                 |
| ENGL 206 - British Literature II                             | EDUC 320 - Reading and Writing in the Middle Grades |
| ENGL 294 - English Language: Grammar and Usage               | EDUC 400 - Student Teaching: Middle School English  |
| EDUC/ENGL 403 - Literature for Adolescents: Multimedia Texts |                                                     |
- A list of approved diversity and writing courses is available at [www.udel.edu/education/ete/second/english.html](http://www.udel.edu/education/ete/second/english.html).

### **Middle School Mathematics**

MATH 221 - Calculus I

**OR**

MATH 241 - Analytic Geometry & Calculus I

MATH 222 - Calculus II

**OR**

MATH 242 - Analytic Geometry & Calculus II

MATH 240 - Geometry & Measurement for MS Teachers

EDUC 336 - Middle School Mathematics Curriculum & Methods

MATH 210 - Discrete Mathematics

MATH 230 - Finite Mathematics

STAT 200 - Basic Statistical Practice

**OR**

MATH 201 - Introduction to Statistical Methods I

MATH 217 - Algebra for Middle School Teachers

EDUC 400 - Student Teaching: Middle School Math

### **Middle School Science**

BIOLOGY courses (6 credits)

PHYSICAL SCIENCE courses (6 credits)

EARTH SCIENCE course (3 credits)

EDUC 443 - Teaching Science in the Middle School

A list of approved science courses is available at <http://www.udel.edu/education/ete/second/science.html>.

ENVIRONMENTAL SCIENCE course (3 credits)

SCEN 650 - Scientific Inquiry for Teachers

EDUC 400 - Student Teaching: Middle School Science

### **Middle School Social Studies**

HIST 103/104 - World History **OR** 205/206 - US History (whichever was not taken for General Studies)

POSC 102, 150 **OR** 270 - Civics & Economics for Teachers, American Political System **OR** Comparative Politics (whichever was not taken for General Studies)

GEOGRAPHY course

ECONOMICS course

HIST 315 - History for Teachers

An approved History course (list of approved courses is available online)

EDUC 348 - Investigating Social Studies in Middle School Communities

EDUC 400 - Student Teaching: Middle School Social Studies

One free elective course (3 credits) from any department.

### **Special Education**

EDUC 410 - Assistive Technology

EDUC 431 - Applied Behavior Analysis

EDUC 432 - Curriculum for School-Aged Exceptional Children

EDUC 435 - Educational Evaluation for Exceptional Children

EDUC 400 - Student Teaching: Special Education

In addition to the above courses, students complete one of the three following options:

(1) Focus area - Students complete 15 credits in the focus areas of English, math, science, social studies or urban education. The list of courses that will satisfy this option is available online at <http://www.udel.edu/education/ete/second/SpecialEducationFocusAreas.pdf>.

(2) Disabilities Studies Minor

(3) Human Development and Family Studies Minor

### **Urban Education**

EDUC 258 or 259 - Cultural Diversity, Schooling & the Teacher **OR** Cultural Diversity in Community Contexts (whichever was not taken for Professional Studies)

EDUC 395 - Building Communities of Learners in Urban Contexts

EDUC 440 - Literacy Instruction for English Language Learners

EDUC 459 - Urban Schools and Urban Landscapes

Three restricted elective courses (3 credits each) that reflect students' interest in Urban Education.

Course must be approved by an advisor.

One free elective course (3 credits) from any department.

EDUC 400 - Student Teaching: Elementary Education

### **University Breadth Requirements**

All students must fulfill university breadth requirements in the areas of Creative Arts and Humanities, History and Cultural Change, Social and Behavioral Sciences and Mathematics, Natural Sciences and Technology. ETE students take courses that automatically satisfy all of the categories except Creative Arts and Humanities. Students can fulfill this category by selecting a course that counts toward their program, such as a fine arts course or literature course. Students do not need to take an extra course to fulfill this category. For further information on the courses that satisfy the breadth requirements, please see:

[http://AcademicCatalog.udel.edu/Pub\\_ShowCatalogPage.aspx?CATKEY=CATKEY\\_2110&ACYEAR=2012-2013](http://AcademicCatalog.udel.edu/Pub_ShowCatalogPage.aspx?CATKEY=CATKEY_2110&ACYEAR=2012-2013)