

# Advising Guide –Elementary Education Teacher Certification preK-6 with Add-on Middle School

- Prescribed Interdivisional Major plus  
-One 21-credit content area

## Required General Studies Courses

### English

- \_\_\_\_\_ ENG 105 College Writing
- \_\_\_\_\_ ENG 200 level (take ENG 280 or 281)

Literature course

### Mathematics

- \_\_\_\_\_ MATH 104 Algebra & Its Applications or
- \_\_\_\_\_ MATH 105 College Algebra

### Foreign Language

- \_\_\_\_\_ Two years Foreign Language (transfers: >60, 1 year)

### Laboratory Science (L)

- \_\_\_\_\_ Choose one of the required division of Natural Sciences lab courses (may be lecture + lab)

## Frames of Reference

### Empirical Knowledge (E)

- \_\_\_\_\_ One of the required sciences for the major (other than the lab science course)

### Aesthetic Understanding and Activity (A)

- \_\_\_\_\_ Choice

### Ethical Values, World Views, and Faith Perspectives (V)

- \_\_\_\_\_ Choose upper level Humanities course for the major

### Historical Perspective (H)

- \_\_\_\_\_ Choose HIST 111, 113 or 114

### Communications (C)

- \_\_\_\_\_ COMM 222 Speech (Education Dept. requirement)

### Institutional and Cultural Systems (S)

- \_\_\_\_\_ Choice POLS 307, 335, or 337

### Senior Integrative Experience (I)

- \_\_\_\_\_ Choice (can be INST 482 Issues in Education)

## Writing (W) Courses: 6 courses are needed

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**\*If a transfer student, see transfer evaluation on MARSIS and see the TCC Transfer Guide for Details.**

## Elementary Education Professional Courses

- \_\_\_\_\_ INST 202 – School and Society
- \_\_\_\_\_ INST 303 Applied Technology for Innovative Teaching
- \_\_\_\_\_ EDUC 225 Characteristics of the Learner
- \_\_\_\_\_ EDUC 320 Teaching of Reading and Language Arts
- \_\_\_\_\_ EDUC 321 Diagnostic Teaching of Reading [320 first]
- \_\_\_\_\_ EDUC 366 Classroom Management and Teaching Strategies
- \_\_\_\_\_ EDUC 367 – Classroom Management Practicum
- \_\_\_\_\_ EDUC 329 Curriculum and Instruction PreK6
- \_\_\_\_\_ EDUC 330 Elementary Teaching Practicum
- \_\_\_\_\_ EDUC 335 Teaching Math and Science in Schools

## Department Recommendation

- \_\_\_\_\_ SPED 371 – Foundations/Legal Issues in Special Education

## Add-on Middle School

- \_\_\_\_\_ EDUC 338 Middle Education Teaching Methods 6-8
- \_\_\_\_\_ EDUC 339 Middle Education Prac.
- \_\_\_\_\_ EDUC 319 Reading in the Content Area

**All tests (Praxis I, VCLA, VRA) must be passed to Virginia standards to enroll in student teaching.**

**PRAXIS II Test: take before student teaching and an overall 2.5 GPA is required.**

## Student Teaching:

- \_\_\_\_\_ EDUC 434 Elementary Preservice Teaching I: K-3
- \_\_\_\_\_ EDUC 436 Middle School Preservice Teaching II: 7-8

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## PRESCRIBED INTERDIVISIONAL MAJOR:

**Requires 2.5 G.P.A. in major Total = 54 credits**

**Six courses required at the 300/400 level (see courses in Bold)**

### Division of Humanities Courses: 15 hours

- \_\_\_\_\_ ENG 222 Modern English Grammar
- \_\_\_\_\_ **ENG 315 Experience of Poetry**
- \_\_\_\_\_ **ENG 317 Children's Literature**
- \_\_\_\_\_ **ENG 318 Adolescent Literature**
- \_\_\_\_\_ **ENG 340 Advanced Composition**

### Division of Social Sciences Courses: 21 hours

- \_\_\_\_\_ GEOG 111 Physical Geography
- \_\_\_\_\_ HIST 111 World History to A.D. 1600
- \_\_\_\_\_ HIST 112 World History: The Modern Area
- \_\_\_\_\_ HIST 113 History of U.S. to 1877
- \_\_\_\_\_ HIST 114 American History Since 1877
- \_\_\_\_\_ **HIST 300/400 level elective**
- \_\_\_\_\_ MBE 100 Introduction to Economics

Take **one** of the following:

- \_\_\_\_\_ **POLS 307 The Presidency & American Politics**
- \_\_\_\_\_ **POLS 335 American Government**
- \_\_\_\_\_ **POLS 337 American Legislative Process**

### Division of Natural Sciences & Mathematics: 16 hours

#### Math

- \_\_\_\_\_ MATH 106 Statistics
- \_\_\_\_\_ MATH 225 Principles of Mathematics (geometry)

#### Science

- \_\_\_\_\_ BIO 100 World of Biology
- \_\_\_\_\_ PHSC 100 Introduction to Physical Science

Take **one** of the following:

- \_\_\_\_\_ EES 130 Physical Geology
- \_\_\_\_\_ EES 132 Environmental Geology

Take **two labs**:

- \_\_\_\_\_ BIO 101 World of Biology Lab
- \_\_\_\_\_ PHSC 101 Introduction to Physical Science Lab
- \_\_\_\_\_ EES 131 Physical Geology Lab
- \_\_\_\_\_ EES 133 Environmental Geology Lab

**\*\*See Academic History on MARSIS.**

**Run the GPA calculator for 2.5 in major.**

The student seeking eligibility for certification in Middle Education must complete the Prescribed Interdivisional Major requirements and must choose 1-21 credit content area or major in English, math, science, or social studies.

**Content Areas**

**English**

- ENG 105
- ENG 222
- ENG 280 **or** ENG 281
- ENG 284
- ENG 315
- ENG 318
- ENG 321
- ENG 340

**Science**

- PHSC 100 or BIO 100
  
- BIO 101 **or** PHSC 101 **or** EES 131 **or** EES 133
  
- EES 130 **or**
- EES 132

If a student is seeking science as a content area, the 21 credits must include 4 more courses in science.

**Social Studies**

- HIST 111
- HIST 112
- HIST 113
- HIST 114
- HIST 300/400 Elective
- MBE 100
- GEOG 111
- POLS 307 **or** POLS 335 **or** POLS 337

**Math**

- MATH 104 **or** MATH 105
- MATH 106
- MATH 225
- MATH 135
- MATH 171
- MATH 172
- MATH 205
- MATH 300

A GPA of 2.0 average is required for all math courses listed above.

Membership in TCTM as junior or senior

Recommend MATH 250, MATH 307, CS 110

If a student is seeking math as a content area, the 21 credits are listed above.