

SHIPPENSBURG UNIVERSITY
DEPARTMENT OF TEACHER EDUCATION
PROGRAM PLANNING SHEET
Elementary/Middle Level Option #2- Science and Language Arts

Name: _____ Advisor: _____ Student ID: _____

A student selecting this option will only be certified to teach science and language arts at the middle level grades 4-8.

PDE Competency Areas

- I. Content Knowledge:** 84-85 credits including General Education Requirements which are indicated by an *
A total of 33 credits are counted in a dual capacity

Concentration Areas

A. Science: 22-23 credits required

- ___ BIO 100 Basic Biology (3)* or
___ BIO 162 Principles of Biology: Organismal Diversity (4)
___ CHM 105 An Observational Approach (3)*
___ PHY 108 Astronomy (3)
___ PHY 121 Physics I (3) **and**
___ PHY 123 Physics I Lab (1)
___ ESS 110 Introduction to Geology (3)*
___ ESS 111 Intro to the Atmosphere (3)
___ BIO 142 Intro to Ecology (3) or
___ BIO 145 Environmental Biology (3)

B. Language Arts: 21 credits required

- ___ ENG 248 Intro to Culturally Diverse Lit (3)* or
___ ENG 250 Intro to Literature (3)*
___ ENG 420 Studies in Writing (3) or
___ ENG 426 Adolescent Literature (3)
___ RDG 232 Reading in the Elementary School (3)
___ RDG 334 Reading Assessment (3) (*Prerequisite RDG 232*)
___ RDG 340 Seminar in Literacy Tutoring (3) (*Prerequisite RDG 232 and RDG 334*)
___ ENG 114 Writing Intensive Seminar (3)* or
___ ENG 110 Advanced Placement Writing* (3)

Cognate Areas

C. Social Studies: 12 credits required

- ___ GEO 101 World Geography (3)*
___ ECO 101 Macroeconomics (3)* or
___ PLS 100 US Government and Politics (3)
___ HIS 105 Historical Foundation of Global Cultures (3)*
___ HIS 106 Thinking Historically in a Global Age (3)*

D. Math: 13 credits required

- ___ MAT 205 Survey of Middle Grades Mathematics (3)
___ MAT 175 Precalculus (3) (*See note on Prerequisites*)
___ MAT 105 Math for Liberal Arts (3)
___ MAT 117 Applied Statistics (4)

E. Writing/Fluency Competencies: 3 credits

- ___ HCS 100 Intro to Human Communication (3)*

F. Fine Arts: 6 credits

(Select two from different disciplines)

Music

- ___ MUS 110 Fundamental Music Skills (3)* or
___ MUS 121 Introduction to Music (3)* or
___ MUS 261 World Music (3)*

Art (ART 101 is recommended)

- ___ ART 101 Art Appreciation (3)* or
___ ART 231 Art History I (3)* or
___ ART 232 Art History II (3)* or
___ ART 274 Intro to Cultural Studio (3)* or
___ ART 339 History of American Art (3)*

Theatre

- ___ THE 121 Intro to Theatre (3)*

G. Social and Behavioral Sciences: 6 credits

- ___ PSY 101 General Psychology (3)*
Choose one of the following
___ ANT 111 Cultural Anthropology (3)* or
___ GEO 140 Cultural Geography (3)* or
___ SOC 101 Intro to Soc: Society & Div (3)*

II. Professional Core & Student Teaching: 39 credits

A. Middle Level Cognitive Development

- ___ TCH 206 Social Found of Middle Level Educ (3)

B. Early Adolescent and Adolescent Learning Theory

- ___ TCH 261 Adolescent Dev and Lng Theory (3)

C. Assessments and Interventions

- ___ EEC 483 Assessing Children with Exceptionalities for Curricular Decision Making (3)

D. Adaptations and Accommodations for Diverse Learners

- ___ EEC 273 Introduction to Exceptionalities: Understanding Diverse Learners (3)
___ EEC 423 Effective Instructional Strategies for Students with Exceptionalities (3)

E. Middle Level Teaching Methods

- ___ TCH 322 Teaching Middle Level Language Arts (3)
___ TCH 366 Teaching Middle Level Science (3)
___ RDG 329 Reading in the Content Area (3)

F. English Language Learners (ELL)

- ___ RDG 413 Teaching Reading to English (3)
Student Teaching
___ EDU 495 Student Teaching Experience (12)

Major (Professional Education) Requirements

Note on Prerequisites

Precalculus: MAT140A, MAT140B, math placement level 5, or permission of department chair.

Discrete Math: Students must meet one of the following prerequisites: MAT140A or math placement level 4 or above.

This planning sheet is for
Freshman entered
Fall 2017 or later

Semester 1
Gen Eds

Semester 2
Gen Eds

Semester 3
Content Classes

Semester 4
Content Classes
TCH 206

Semester 5
Content Classes
EEC 273

Semester 6
TCH 261
EEC 423
Content Classes

Semester 7
TCH 322
TCH 366

Semester 8
EDU 495
EEC 483

Students electing certain minors can be required to complete more credits to complete both the elementary program and the requirements of the selected minor. **ALL** students are required to complete at least **120 credit hours** for graduation. The **final responsibility** for scheduling and fulfilling program requirements **belongs to the student**. Majors failing to maintain the department required QPA of 3.0 will not be permitted to schedule Teacher Education courses until they have reached the required QPA.