

# Curriculum Guidelines for the Program in Science Education

## Foundational Studies Section

### I. Composition

#### Freshman Composition

- [ENG 101](#) and [ENG 105](#) (*ACT < 20; SAT < 510 before 2016; after 2016 SAT Reading < 28; SAT Read/Write < 530*), or
- [ENG 107](#) or [ENG 108](#) (*ACT 20 or higher; SAT 510 or higher before 2016; after 2016 SAT Reading 28 or higher; SAT Read/Write 530 or higher*), or
- [GH 101](#) and [GH 201](#) (*Honors students with SAT Evidence-Based Reading & Writing score of 700 or higher, SAT Reading Test score of 35 or higher, or an ACT English score of 29 or higher*) and completion of the Honors College curriculum

#### Junior Composition (must have completed 45 credit hours to enroll in a junior level composition course)

Select one upper-division course from the following:

BEIT 336, ENG 305, ENG 305T, ENG 307, ENG 308, ENG 313 or HRD 340

### II. Communication

Select one course from the following:

COMM 101, COMM 202

### III. Quantitative Literacy

One Quantitative Literacy course, select from one of the following choices:

AHS 240 , CHEM 106/CHEM 106L, ENVI 240, MATH 102, MATH 105, MATH 241, PHYS 106/PHYS 106L, or PHYS 116/PHYS 116L

#### **IV. Health and Wellness**

a. Select one course from the following choices:

AHS 111, AHS 201, PE 101, or SOC 471 ; or

b. Completion of U.S. armed military services basic training (reserves or enlisted – does not include ROTC training).

#### **V. Laboratory Science**

*Science Education science courses cover this requirement*

#### **VI. Social & Behavioral Sciences**

*EPSY 202 (Required professional education course)*

#### **VII. Literary Studies**

Select one course from the following:

ENG 239, ENG 338, ENG 339, ENG 346, LAT 215, or PHIL 321

#### **VIII. Fine and Performing Arts**

Select one course from the following:

ART 151, ARTE 390, COMM 240, ENG 219, IAD 110, MUS 233, MUS 236, MUS 333, THTR 150, THTR 174; or take both MUS 103 and MUS 250

#### **IX. Historical Perspectives**

Select one course from the following:

HIST 201, HIST 202, HIST 213 , HIST 313, LAT 311 or MUS 351

## **X. Global Perspectives and Cultural Diversity**

**Non-Native Language Requirement:** 4 semesters of a single high school foreign language with a grade of C- or better.

- a. Students who have NOT met the Non-native Language Requirement in high school are required to take:  
  
→ Two courses (6 credits) at ISU in a single or multiple non-native languages, (select from 101 and 101, or 101 and 102), or two courses (6 credits), from an accredited college or university, in a single language, including American Sign Language. International
- b. Students who HAVE met the Non-Native language requirement in high school are required to take: *EPSY 341 (Required professional education course)*

## **XI. Ethics and Social Responsibility**

Select one course from the following:

AFRI 323, ATTR 413, BUS 204, CIMT 475, CNST 401 , CRIM 100, ECON 103, ENVI 442, ENVI 461 , ENVI 462, HIST 334, HRD 488 , MKTG 150, MUS 418, PHIL 201, PHIL 303, PKG 381, PSCI 107, or GNDR 200

## **XII. Upper Division Integrative Electives**

One upper-division, integrative elective course from Indiana State University (Prerequisite: successful completion of Junior Composition)

- a. Select one upper-division, integrative electives from the following:

ACE 350, AET 330, AFRI 312, AFRI 329, AHS 305, COUN 425, CRIM 355, ECON 302, ECON 331, ECON 353, ECON 355, ELED 457, ENG 335, ENG 484, ENG 486, ENG 487, ENVI 310, **ENVI 360 /PHYS 360, ENVI 361**, ENVI 376, ENVI 419, ENVI 423, ENVI 426, **ENVI 460**, EPSY 401, ET 421 , HIST 320, HIST 336, HIST 345, HIST 350, LLL 350, MATH 492, MUS 300, MUS 329, MUS 350, NURC 317, NURC 486, NURS 486, PE 333, PHIL 313, PHYS 360, PSCI 479, PSY 350, PSY 485, SOC 302, SOWK 450, SOWK 494, GNDR 402, or GNDR 450

### **XIII. High Impact Practice**

- a. Covered by CIMT400 or ENVI460 or ENVI 451