

West Chester University
B.S. in Earth & Space
Sciences with Dual Special
Education Certification
through the Honors
College Advisement Sheet

Effective for students entering Fall '17 and later.

Indicate all the courses you have taken at WCU or transferred for credit. For completed courses, also list the grades. Mark an asterisk () beside courses you are currently taking.*

The grade of C- or better is necessary in all required science and math courses.

I. COMMON CORE: (43 s.h.)

- ESS101 ___ (Intro. Geology)
- ESS102 ___ (Humans & the Environment)*
- ESS201 ___ (Field Geology)
- ESS204 ___ (Historical Geol.)
- ESS301 ___ (Environ. Geology)
- ESS302 ___ (Mineralogy)
- ESS311 ___ (Intro Astronomy)
- ESS330 ___ (Oceanography)
- ESS331 ___ (Paleontology)
- ESS343 ___ (Geomorphology)
- ESS347 ___ (Earth & Space Science Seminar)
- ESS370 ___ (Meteorology)
- ESS405 ___ (Petrology)
- ESS420 ___ (Structural Geology)
- ESS450 ___ (Stratigraphy)

II. COGNATE REQUIREMENTS (14 s.h.)

- MAT115 ___ (Algebra) **or**
- MAT131 ___ (Pre calculus)*
- MAT121 ___ (Statistics)
- BIO110 ___ (Biology)
- CHE103 ___ (Gen. Chem. I)
- CRL103 ___ (Lab)
- PHY130 ___ (Gen. Physics I) **or**
- PHY170 ___ (Physics I)

*Or higher Mathematics (143 or 161)

III. REQUIRED PROFESSIONAL EDUCATION COURSES (30 s.h.)

- HIS444 ___X___ (History of Ed.)*
- ENG/LAN382 ___X___ (English Language Learners)**
- EDA103 ___ (Special Education)
- EDA304 ___ (Special Education – Process)
- EDP250 ___ (Ed. Psych)
- EDR347 ___ (Inclusion)
- EDS306 ___ (Prin. of Teaching)
- SCE350 ___ (Science Education- Secondary School)^
- EDS411 ___ (Student Teaching)
- EDS412 ___ (Student Teaching)

*HON312 meets requirement of HIS444/EDF300

** HON 322 meets requirement of ENG/LAN 382

^ or SCB 350

IV. HON SEQUENCE for GEN ED (27 s.h.)

- HON 100 ___ (Self Awareness)
- HON 211 ___ (Public Discourse)
- HON 212 ___ (Ethics & Technology)
- HON 310 ___ (Community Change)
- HON 311 ___ (Econ. Themes in Lit.)
- HON 312 ___ (Educational Systems)*
- or
- HON 322 ___ (Leading with ELLs)^
- HON 313 ___ (Public Opinion)
- HON 314 ___ (Environ. Systems)
- HON 315 ___ (Community & Arts)
- SCI ___x___ **
- MAT ___x___ **

NOTES

*Meets HIS 444 credit

^Meets ENG/LAN 382 credit

**Fulfilled from major requirements

V. Additional HON College requirements (9 s.h.)

- A) Two HON seminars at the 320 level or higher

HON ___ ___
HON ___ ___

- B) Capstone Project

HON 490 ___

VI. SPECIAL EDUCATION REQUIREMENTS (27 s.h.)

- EDA 203 ___ ^ (Spec. Ed. Sem. & Field) **EDA 103**
- EDA 321 ___ +^ (Special Ed. Seminar & Field) **EDA 203**
- EDA 314 ___ + (Curriculum & Instruction) **EDA 230; coreq. EDA 360**
- EDA 361 ___ + (Assessment) **EDA 320; Coreq. EDA 314**
- EDA 413 ___ + (Aspects of Transitions) **EDA 203**
- EDA 421 ___ +^ (Curriculum & Instruction II) **EDA 314 and 360**
- EDA 429 ___ + (Communication Development) **EDA 421**
- EDA 417 ___ +^ (Student Teaching) *

NOTES:

- ^ Field Clearances Required
- + Formal Admission to Teacher Education (FATE) required
- Prerequisite courses in **BOLD**
- *EDA 417 replaces EGP 411 for ESS majors.**

VII. DIRECTED ELECTIVES

Take enough directed electives to complete 120 credits. The actual number of electives required will vary depending upon (among other things) the number of 3 vs. 4-hour courses taken to fulfill the major requirements.

Course	Grade
_____	_____
_____	_____
_____	_____

Bring this sheet with you whenever you meet with your advisor about scheduling or course planning!

(Revised May 2017)