West Chester University B.S. in Chemistry Education 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. CHEMISTRY COURSES (38 s.h.)

CHE103 (	Gen. Chem. I)
CRL103 (	Gen. Chem. Lab I)
CHE104 (	Gen. Chem. II)
CRL104 (	Gen. Chem. Lab II)
CHE231 (	Organic I)
CRL231 (	Organic Lab I)
CHE232 (	(Organic II)
CRL232(	Organic Lab II)
CHE321 (	(Analytic Chem.)
CRL321 (	Analytic Lab)
CHE341 (	Physical Chem.)
CRL341 (	Phys. Chem. Lab)
CHE411 (	(Adv. Inorganic)
CHE418 (	(Lit. of Chem.)
CHE476 (	Bio. Chem. I)
CHE491 (	(Seminar)

### II. OTHER REQUIRED SCI/MAT COURSES (19 s.h.)

BIO110	(General Biology)
PHY170	(Physics I)
PHY180	(Physics II)
MAT161	(Calculus I)
MAT162	(Calculus II)

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

EDF300X	(Democracy & Ed.)*
LAN382X	(English Language
	Learners)**
EDP250	(Ed. Psych)
EDA103	(Special Educaiton)
EDA304	(Special Education –
	Process)
EDR347	(Inclusion)
EDS306	(Prin. of Teaching)
SCE350	(Science Education-
	Secondary School)^
EDS411	(Student Teaching)
EDS412	(Student Teaching)

\*HON312 meets requirement of EDF300 \*\* HON 322 meets requirement of LAN 382

^ or SCB 350

## IV. HON SEQUENCE for GEN ED (27 – 33 s.h.)

HON 100 (Self Awareness)		
HON 211 (Public Discourse)		
HON 212 (Ethics & Technology)		
HON 310 (Community Change)		
HON 311 (Stewardship/Civic		
Responsibility)		
HON 312 (Educational Systems)*		
and/or		
HON 322 (Leadership & ELL)**		
HON 313 (Public Opinion)		
HON 314 (Environ. Systems)		
HON 315 (Community & Arts)		
SCI xxxx#		
MAT xxxx #		
<ul> <li>* HON 312 meets requirement for EDF 300</li> <li>** HON 322 meets requirement for LAN 382</li> <li># Fulfilled from major requirements.</li> </ul>		
V. ADDITIONAL HON COLLEGE REQUIREMENTS (9 s.h.)		
A) Two HON seminars at the 320 level or above		
HON 320+ HON 320+		
B) Capstone Project		

HON 490 \_\_\_\_\_

### VI. 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
<u> </u>	

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

(Confirmed May 2017)