

West Chester University

B.S. in Pharmaceutical Product Development

Honors College

Advisement Sheet

Effective for students entering Fall '09
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 (22 s.h.)

CHE103 ____ (Gen. Chem. I)
CRL103 ____ (Lab)
CHE104 ____ (Gen. Chem. II)
CRL104 ____ (Gen. Chem. Lab)
CHE231 ____ (Organic I)
CRL231 ____ (Organic Lab)
CHE232 ____ (Organic II)
CRL232 ____ (Organic II Lab)
CHE476 ____ (Bio. Chem I)

II. BIOLOGY CORE COURSES (22 s.h.)

BIO110 ____ (General Biology)
BIO214 ____ (Gen. Microbiology)
BIO220 ____ (Cell Physiology)
BIO230 ____ (Genetics)
BIL333 ____ (Recombinant DNA)
BIO367 ____ (Drug Interaction)
BIO469 ____ (Human Physiology)

III. INTERDISCIPLINARY PPD COURSES (10 s.h.)

PPD481 ____ (Drug Design I)
PPD482 ____ (Drug Design II)
PPD483 ____ (Drug Design III)
PPD484 ____ (Pharm. Co-op I)

IV. SUPPORTING COURSES (20-21 s.h.)

SPK230 ____ (Bus. Comm.)*
PHI371 ____ (Bio. Ethics)**
ECO112 ____ (Micro. Economics)
ENG371 ____ (Tech. Writ.) **or**
ENG375 ____ (Work. Writ.)***
PHY130 ____ (Gen. Physics I)
PHY140 ____ (Gen. Physics II)
MAT121 ____ (Statistics I)
MAT108 ____ (Brief Calc.) **or**
MAT161 ____ (Calculus I)
STA311 ____ (Stat. Computing)

*Met via HON211; **Met via HON212

*** Imbedded/pre-admission

V. PPD ELECTIVES (7 s.h.) Chosen from the following in consultation with advisor

BIO217 ____ (Zoology)
BIO307 ____ (Pathophysiology)
BIO310 ____ (Biometrics)
BIO314 ____ (Bacteriology)
BIO334 ____ (Micro. Genetics)
BIO357 ____ (Vertebrate Anatomy)
BIO421 ____ (Cellular Biology)
BIO428 ____ (Animal Histology)
BIO431 ____ (Molecular Genetics)
BIO454 ____ (Mycology)
BIO456 ____ (Virology)
BIO464 ____ (Microbial Physiology)
BIO465 ____ (Immunology)
BIO467 ____ (Endocrinology)
BIO484 ____ (Epidemiology)
BLA201 ____ (Business Law)
CHE300 ____ (Radioisotope Tech.)
CHE321 ____ (Analytical Chem. I)
CRL321 ____ (Analytical Chem. Lab)
CHE333 ____ (Organic III)
CHE345 ____ (Physical Chem.)
CHE381 ____ (Clinical Chem.)
CHE403 ____ (Environmental Chem.)
CHE424 ____ (Adv. Analytical)
CRL424 ____ (Adv. Analytical Lab)
CHE436 ____ (Polymer Chem.)
CRL436 ____ (Polymer Chem. Lab)
CRL476 ____ (Biochemistry Lab I)
CHE477 ____ (Biochemistry II)
CRL477 ____ (Biochemistry Lab II)
CHE479 ____ (Toxicology)
MAT122 ____ (Statistics II)
MAT162 ____ (Calculus II)
MAT261 ____ (Calculus III)
MAT421 ____ (Math. Statistics I)
MAT422 ____ (Math. Statistics II)
MKT200 ____ (Marketing Survey)
PPD485 ____ (Pharm. Co-op II)

VI. HONORS COLLEGE 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 ____ (Stewardship & Civic
Responsibility)
HON 312 ____ (Educational Systems)
or
HON 322 ____ (Leading Change ELL)
HON 313 ____ (Public Opinion)
HON 314 ____ (Environ. Systems)
HON 315 ____ (Community & Arts)
SCI or MAT 3 hours (NOTE: Fulfilled
from major requirements). ____x____

VII. ADDITIONAL HONORS COLLEGE REQUIREMENTS (9 s.h.)

A) Two HON seminars at the 351 level
or above:

HON 351/451 ____
HON 352/452 ____

B) Capstone Project

HON 490 ____

VIII. 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 June 2009)