

**West Chester University
B.S. in Biology – Medical
Laboratory Science
Concentration through the
Honors College
Advisement Sheet**

Effective for students entering Fall '23
and later.

117 CREDITS

*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. BIOLOGY REQUIRED COURSES
(53 s.h.)**

- BIO110 ___ (General Bio. I)
- BIO111 ___ (General Bio. II)
- BIO210 ___ (Genetics)
- BIO210L ___ (Genetics Lab)
- BIO211 ___ (Cell Biology)
- BIO214 ___ (Microbiology)
- BIO407 ___ (Hospital Internship
in Medical Laboratory
Science - Fall)*
- BIO408 ___ (Hospital Internship
in Medical Laboratory
Science - Spring)*
- BIO465 ___ (Immunology)
- BIO490 ___ (Seminar)

*NOTE: Students must complete ALL
undergraduate requirements before
students can do their external internships
(BIO407 and BIO408)

**II. CHEMISTRY REQUIRED
COURSES (17 s.h.)**

- CHE103 ___ (Gen. Chem. I)
- CRL103 ___ (Gen. Chem. I Lab)
- CHE104 ___ (Gen. Chem. II)
- CRL104 ___ (Gen. Chem. II Lab)
- CHE231 ___ (Organic Chem. I)
- CRL231 ___ (Organic I Lab)
- CHE232 ___ (Organic Chem. II)

**III. ADDITIONAL MATH/SCI.
COURSES (11 s.h.)**

- PHY130 ___ (Gen. Physics I) or
- PHY170 ___ (Physics I)
- PHY140 ___ (Gen. Physics II) or
- PHY180 ___ (Physics II)

- MAT121 ___ (Statistics I) or
- MAT125 ___ (Statistics & Prob.)

**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 ___ (Stewardship/Civic
Responsibility)
- HON 312 ___ (Educational Systems)
- or
- HON 322 ___ (Leader. With ELLs)
- HON 313 ___ (Public Opinion)
- HON 314 ___ (Environ. Systems)
- HON 315 ___ (Community & Arts)
- SCI ___ x ___ *
- MAT ___ x ___ *

*NOTE: Fulfilled from major
requirements

**V. ADDITIONAL HON COLLEGE
REQUIREMENTS (9 s.h.)**

- A) Two HON seminars at the 320 level
or above (except 322)
HON ___
- HON ___
- B) Capstone Project^
HON 490 _____

^NOTE: Enrollment upon core
completion: ideally 6th or 7th semester

VI. DIRECTED ELECTIVES

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

<u>Course</u>	<u>Grade</u>
_____	_____
_____	_____
_____	_____

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

(Revised October 2023)