West Chester University
Physics-BSEd through the
Honors College with
Chapter 49 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.

Students must have a minimum "C"
in each major course.

I. PHYSICS REQUIREMENTS (23
s.h.)
PHY 170 ___ (Physics I)
PHY 180 ___ (Physics II)
PHY 240 ___ (Modern Physics)
PHY 300 ___ (Mechanics)
PHY 310 ___ (Inter. PHY Lab I)
PHY 320 ___ (Inter. PHY Lab II)
PHY 330 ___ (Electronics)
PHY 410 ___ (Optics) or
PHY 430 ___ (Elect. & Magnet.)

II. MATHEMATICS &
ADDITIONAL SCIENCE
REQUIREMENTS (31 s.h.)
MAT 161 ___ (Calculus)
MAT 162 ___ (Calculus II)
MAT 261 ___ (Calculus III)
MAT 343 ___ (Dif. Equations) or
PHY 470 ___ (Math. Physics)
CHE 103 ___ (Gen. Chem. I)
CRL 103 ___ (Chem. Lab I)
CHE 104 ___ (Gen. Chem. II)
CRL 104 ___ (Chem. Lab II)
PHY 105 ___ (Structure of Univ)
CSC 141 ___ (Comp. Sci. I)
Biology elective

III. REQUIRED PROFESSIONAL
EDUCATION COURSES (29 - 32 s.h.)
EDF300 ___X__ (Democracy & Ed.)*
LAN382 ___X__ (English Language
   Learners)**
EDP250 ______ (Ed. Psych)
EDA103 ______ (Special Educaiton)
EDA303 ______ (Special Education –
   Process)
EDR347 ______ (Inclusion)
EDP351 ______ (Measurement)
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. HONORS SEQUENCE for GEN
ED (27 - 30 s.h.)
HON 100 ___ (Self Awareness)
HON 211 ___ (Public Discourse)
HON 212 ___ (Ethics & Technology)
HON 310 ___ (Community Change)
HON 311 ___ (Stewardship and 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 or MAT 3 hours (NOTE: Fulfilled
   from major requirements). ___x___
   * HON 312 meets requirement of
      EDF 300
   **HON 322 meets requirement of
      LAN 382

V. 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 ______