Biology (General Biology) Advising Worksheets

General Studies for B.S. degree:

**Communications (grade of C or better):**
- ENG 101*# (F/S) __
- ENG 102*# (F/S) __
- COM 101 (F/S) __

**Social & Behavioral Sciences:**
- HIS 103*, 104*, 210 or 211 __
- (1 course from each of 3 areas below)
- GEO 205*, 206* __

**Fine Arts/Humanities:**
- POLS 101, 201 __
- FA 101, ART 100, 140*, 340, 343*, __
- MUS 130*, 330*, 331, COM 203, __
- 211, THE 100+, 300 (1 course) __
- Wellness/Phys Ed:
  - Literature (1 course) __
  - Phil, For Lang, or Rel (1 course) __
  - PE 101 or 102 (1-2 courses) __
  - HE 250 or HE 253 __

**Business and Economics (1 course):**
- ECON 101*, ECON 102*, GBUS 140* __

Within the General Studies requirement, each student must take one course from four selected areas, critical thinking(*), cultural diversity(+), international perspectives(●), and technology(#). Keep in mind there are other courses besides those listed below- they can be found in your West Liberty course catalogue.

All Biology tracks, including BA BIO Ed 9-adult

**Core Courses:**
- BIO 124/125 (Prin Bio/lab; F/S) __/
- BIO 200 (Botany & lab; F/S) __/
- BIO 202/203 (Zoology/lab; F/S) __/
- CHEM 110/111 (Chem I; F) __/
- CHEM 112/113 (Chem II; S) __/
- PHYS 101/110 (Physics I; F) __/
- PHYS 102/111 (Physics II; S) __/
- MATH 145 (Precal; F/S) __
- MATH 160 (Stats; F/S) __

**General Biology with minor¹:**

**Track Specific Courses:**
- BIO 302/303 (Anat I/lab; S) __
- BIO 404/405 (Ecology/lab; F) __
- OR
- BIO 426 (Comp An. Phys/lab) __
- BIO 460/461 (Mol Bio/lab; F) __
- BIO 425 (Micro & lab; F) __
- BIO 480 (Capstone#; F/S) __
- BIO 401 (Genetics; S) __
- BIO 300-400 (electives, 3h) __

**Additional Requirements:**
- CHEM 340/341 (Organic I; F) __/
- CHEM 342/343 (Organic II; S) __/

**No Minor Option:**
- Increase BIO 300-400 level electives to 8 hours __

Revised 9/2/11; effective Fall 2011; Spring (S) and Fall (F) designations are approximate, schedule may change as demand necessitates.
CHEM 352/353 (Biochem + lab; S) ___

#Course conflict: Physics II cannot be taken in the final year—conflicts with BIO 480 Capstone.

128 credit hours are required to graduate from West Liberty with a B.S.; 40 of those hours must be 300-400 level courses.

\(^1\)The General Biology track requires a cumulative 2.0 gpa in all math and sciences courses with at least a “C” in each course within the program.

\(^5\)These worksheets are to be used as a guide. Each student is responsible for their curriculum and meeting the requirements for graduation as stipulated in the college catalog.