



# BIOLOGY Checklist

## 2012-2013 Catalog

Name \_\_\_\_\_

ID # \_\_\_\_\_

Semester Entered \_\_\_\_\_

### Gen Ed – English (9 hrs)

	Sem	Credit	Grade
ENGL 110 Composition I		3	
ENGL 111 Composition II		3	
ENGL Literature Elective <sup>1</sup>		3	

### Gen Ed- Health & PE (2 hrs)

HPER Activity course <sup>6</sup>		1	
HPER Activity course <sup>6</sup>		1	

### Gen Ed Math (10 hrs)

MATH 120 Col Alg/Trig I <sup>7</sup>		4	
MATH 121 Col Alg/Trig II <sup>7</sup>		3	
STAT 210 Statistics		3	

### Unrestricted Electives (15 hrs)

Unrestricted elective <sup>8</sup>		3	
Unrestricted elective <sup>8</sup>		3	
Unrestricted elective <sup>8</sup>		3	
Unrestricted elective <sup>8</sup>		3	
Unrestricted elective <sup>8</sup>		3	

### Biology Core (29 hrs)

BIOL 120 Prin of Biol I w/ lab		4	
BIOL 121 Prin of Biol II w/ lab		4	
BIOL 130 Prof Prc in Biol		1	
BIOL 205 Int Org Biol w/ lab		4	
BIOL 201 Cell & Mol w/ lab		4	
BIOL 241 Int to Micro w/ lab		4	
BIOL 320 Prin of Gene w/ lab		4	
BIOL 324 Ecology w/ lab		4	

### Biology Capstones (4 hrs)

BIOL 446 Investig and Resrch		2	
BIOL 447 Seminar		2	

### Gen-Ed Liberal Arts (12 hrs)

	Sem	Credit	Grade
GE Social Sci Elective <sup>2</sup>		3	
GE History Elective <sup>3</sup>		3	
GE Global Studies Elective <sup>4</sup>		3	
GE Humanities Elective <sup>5</sup>		3	

### Gen Ed- Science (24 hrs)

CHEM 151 Gen Chem. I		3	
CHEM 153 Gen Chem. I Lab		1	
CHEM 152 Gen Chem II		3	
CHEM 154 Gen Chem II lab		1	
CHEM 305 Org Chem I		3	
CHEM 307 Org Chem I lab		1	
CHEM 306 Org Chem II		3	
CHEM 308 Org Chem II lab		1	
PHYS 105 Gen Physics I w/ Lab		4	
PHYS 106 Gen Physics II w/ Lab		4	

### Biology Electives (15 hrs)

BIOL Elective lecture <sup>9</sup>		3	
BIOL Elective lab <sup>9</sup>		1	
BIOL Elective lecture <sup>9</sup>		3	
BIOL Elective lab <sup>9</sup>		1	
BIOL Elective lecture <sup>9</sup>		3	
BIOL Elective lab <sup>9</sup>		1	
BIOL Elective lecture <sup>9</sup>		3	

1. GE Composition Elective  
SEE GE COMPOSITION MENU
2. GE Social Science Elective  
SEE GE SOCIAL SCIENCES MENU
3. GESO History Elective  
SEE GE HISTORY MENU
4. GESO Glob Studies Elective  
SEE GE GLOBAL STUDIES MENU
5. GE Humanities Elective  
SEE GE HUMANITIES MENU
6. GE Health and PE Elective  
SEE GE HEALTH AND PE MENU
7. GE Math Elective  
Any Math course at the MATH 120 level or above
8. Unrestricted Elective  
Any course at the University.
9. Biology Elective  
BIOL 200, 310, 311, 313, 316, 318, 319, 405, 410, 412, 413, 414, 416, 417, 418, 419, 422, 423,  
425, 440, 443, 445, 450, 489, 490, 510, 511, 514, 515, 518, 520, 521, 533, 546, 548; CHEM  
422, 423

Note: 318, and 319 will be renumbered to 218 and 219

**GPA Requirements.** All Biology majors must pass BIOL 120, 121, 201, 205, 241, 320, and 324 (the BIOLOGY CORE COURSES) with a grade of C- or better in order to graduate. All Biology majors must pass BIOL 120, 121, and 205 with a grade of C- or better in order to advance beyond the BIOLOGY CORE COURSES. All Biology majors must have at least a 2.0 overall GPA and a 2.5 Science and Math GPA (Biology, Chemistry, Math (including statistics), and Physics) in order to graduate.