

## **BS Biology Two Year Course Rotation Plan 2012-2014\***

Please note students are encouraged to take their electives during the summer and major Biology required courses during the Spring/Fall semesters.

### **Spring 2012**

|           |                                |
|-----------|--------------------------------|
| BIOL 4333 | Comparative Animal Physiology  |
| BIOL 3326 | Plant Biology                  |
| BIOL 3226 | Lab for Plant Biotechnology    |
| BIOL 4300 | Cancer Biology (intra session) |
| BIOL 4310 | Biochemistry                   |
| BIOL 4210 | Biochemistry Lab               |
| BIOL 4102 | Independent Research           |
| BIOL 3342 | Social Biology                 |
| BIOL 4103 | Biology Seminar                |

### **Summer 2012**

|           |                             |
|-----------|-----------------------------|
| BIOL 4320 | Embryology                  |
| BIOL 4338 | Cancer Biology              |
| BIOL 4345 | Toxicology                  |
| BIOL 6300 | Research Methods on Science |

### **Fall 2012**

|           |                          |
|-----------|--------------------------|
| BIOL 4337 | Cell & Molecular Biology |
| BIOL 3330 | Histology                |
| BIOL 3110 | Histology Lab            |
| BIOL 4335 | Ecology                  |
| BIOL 3342 | Social Biology           |
| BIOL 4313 | Genetics                 |
| BIOL4113  | Genetics Lab             |

### **Spring 2013**

|           |                      |
|-----------|----------------------|
| BIOL 4310 | Biochemistry         |
| BIOL 4110 | Lab for Biochemistry |
| BIOL 3326 | Plant Biology        |
| BIOL 3116 | Plant Biology Lab    |
| BIOL 3323 | Comparative Anatomy  |
| BIOL 4203 | Biology Seminar-II   |
| BIOL 3340 | Animal behavior      |

### **Summer 2013**

|           |                           |
|-----------|---------------------------|
| BIOL 4325 | Introduction to Forensics |
| BIOL 3343 | Immunology                |
| BIOL 4300 | Pharmacology              |

### **Fall 2013**

|           |                          |
|-----------|--------------------------|
| BIOL 4313 | Genetics                 |
| BIOL 4337 | Cell & Molecular Biology |
| BIOL4113  | Lab for Genetics         |
| BIOL 3330 | Histology                |
| BIOL 3110 | Histology Lab            |
| BIOL 4335 | Ecology                  |
| BIOL 3342 | Social Biology           |

### **Spring 2014**

|           |                        |
|-----------|------------------------|
| BIOL 4310 | Biochemistry           |
| BIOL 4110 | Lab for Biochemistry   |
| BIOL 3326 | Plant Biology          |
| BIOL 3116 | Plant Biology Lab      |
| BIOL 4333 | Comparative Physiology |
| BIOL 4203 | Biology Seminar-II     |
| BIOL 3340 | Animal behavior        |

\*Information subject to change