## FIRST YEAR STUDENT ADVISING SHEET

MAJOR: General Science Certification (Biology, Chemistry, Physics)

COURSES REQUIRED BY THE MAJOR

First Semester

See notes 1-4 below

Mathematics (see note 5)

## **NOTES:**

- 1. A major in general science must choose from among 4 areas of concentration: biology, chemistry, earth science, or physics. The student should take BIO111\* and CH105\* in the fall for a biology concentration; CH105\* for a chemistry concentration; PHY200 for a physics concentration.
- 2. If biology is chosen as the concentration, the student must also take BIO112 and CH113, Organic Chemistry I, in the spring semester of the first year. A student in the chemistry concentration must take CH105\*, Fundamentals of Chemistry and CH113, Organic Chemistry I in their first year. A student in the physics concentration must take CH105 in their first year.
- 3. Courses in the major are determined by the choice of concentration.
- 4. ES113\* and ES114\* are to be taken after the first year.
- 5. Math requirements vary depending on the area of concentration. Refer to College catalog.

Students interested in General Science Certification should contact Professor Kathleen Blouch, extension 1127.

<sup>\*</sup>Indicates courses that satisfy core Natural and Physical Sciences requirements.