## **SECONDARY ED CONCENTRATION**

|           | Semester 1 | Semester 2           | Semester 3    | Semester 4      | Semester 5            | Semester 6                              | Semester 7      | Semester 8    |
|-----------|------------|----------------------|---------------|-----------------|-----------------------|---|-----------------|---------------|
| Core PHYS | PHYS 1201  | 4 PHYS 1202          | 4 PHYS 2203   | 3 PHYS 2221     | 3 PHYS 2411           | 3 PHYS 4xxx                             | 3               |               |
|           | PHYS 1208  | 1 PHYS 1209          | 1 PHYS 2207   | 1 PHYS 3098     | 3 PHYS 2231           | 3 PHYS 4xxx                             | 3               |               |
|           | MATH 1550  | 5 MATH 1552          | 4 MATH 2057   | 3 MATH 2090     | 4                     |   |                 |               |
|           |            |                      | CSC 1253      | 3 BIOL 1x01     | 3                     |   |                 |               |
|           | DASC 2040  | 1 4 10 4 5 6 3 0 4 4 | 1 4 500 2500* | 2 5 5 6 3 5 5 6 | 1 2 5 1 1 2 7 0 5 * * | 2 | 2 5 5 6 4 5 6 6 | 2 EDG  4006   |
| Concen.   | BASC 2010  | 1 BASC 2011          | 1 EDCI 2500*  | 3 EDCI 3550     | 3 PHIL 2786**         | 3 PHYS 4005                             | 3 EDCI 4500     | 3 EDCI 4006 9 |
|           |            |                      |               |                 | ASTR/CHEM             | 3 ASTR/CHEM                             | 3               | EDCI 3136 3   |
|           |            |                      |               |                 |                       |   |                 |               |
|           |            |                      |               |                 |                       | <u> </u>                                |                 |               |
| Gen Ed    | ENGL 1001  | 3 ENGL 20xx          | 3 ENGL 2000   | 3               | Soc. Sci.             | 3 For. Lang.                            | 4 Humanities    | 3             |
|           |            | Art                  | 3             |                 |                       |   |                 |               |
| Electives |            | T                    | 1 1           | <del></del>     | <del></del>           |   | Electives       |               |
| Electives |            |                      |               |                 |                       |   | Electives       | 9             |
| TOTALC    |            | 144                  | 110           | lacl            | laci                  | 1451                                    | 110             | 145 143       |
| TOTALS    |            | 14                   | 16            | 16              | 16                    | 15                                      | 16              | 15 12         |

TOTAL 120

Hours in Concentration 35

\*counts as Gen Ed Humanities

\*\*counts as Gen Ed Soc Science

The secondary education concentration is part of the College of Science GeauxTeach program.

ENGL 20xx is a Gen Ed English literature course

The core of the physics program can be started in the second year and still finished in 4 years.

Students who need additional background before starting should fill their first year with Gen Ed and electives.

The department strongly recommends that the two courses listed as PHYS 4xxx be PHYS 4125 and 4132.

Those two courses are part of the physics core in the other concentrations.

4000 level ASTR, MEDP or NS courses can only be used as PHYS 4xxx replacements with department approval.