BIOL 600 Graduate Seminar I 1
BIOL 601 Graduate Seminar II 1

One course to be selected by the student’s committee from each category:

Biostatistics 4
Evolutionary Biology 1 4

Focus Area
Select two courses from within an Area of Focus: 8
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<th>Biology (PhD)</th>
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**Ecology, Evolution and Behavioral (EEB) Biology Focus Area:**
- Population and Community Ecology
- Ecosystem Ecology or Behavioral Ecology

**Molecular, Cellular and Developmental (MCD) Biology Focus Area:**
- Genetics/Cellular
- Physiology

| Advanced Biology Electives | 16 |
| BIOL 700                  | 7  |

**Minimum Total Hours** 41

1. Courses that cover the evolutionary history and/or phlogenetic relationships of molecules or organisms
2. Courses that discuss the biochemistry and molecular genetics of life or describe the cell as the structural and functional unit of life
3. Courses that discuss life processes at the level of the organism