

Sample Five-Year Biology - Integrative Physiology Plan

Academics First! Lower course loads/fewer work hours = higher GPAs

| Developmental Prerequisites | | Year 1 | | Year 2 | | Year 3 | | Year 4 | | Year 5 | | Totals | | |
|-----------------------------|-----------------|--|---------------|-----------|---|-----------|--------------------|-----------|-------------------|-----------|------------------------|------------|--|-----------|
| PRIOR TO FRESHMAN YEAR | Fall Semester | English: Verbal ACT must be \geq 21 or Verbal SAT must \geq 510 or complete developmental coursework ENG 098* or ENG101E/F | MATH 181 | 4 | BIOL 196/196L | 4 | STA 391 OR 491 | 3 | CHEM 474 | 3 | BIOL 445 | 3 | | |
| | | | CHEM 121/121L | 4 | CHEM 241/241L | 4 | BIOL 300/300L | 4 | Social Science** | 3 | Biology Upper Div | 4 | | |
| | | | ENG 101 | 3 | PHYS 151/151L | 4 | ENG 231 OR 232 | 3 | BIOL 415 | 3 | Elective* | 3 | | |
| | | | PE | 1 | | | HIS 100 or PSC 101 | 4 | ELECTIVE | 3 | BIOL 492 | 3 | | |
| | | | Total | 12 | Total | 12 | Total | 14 | Total | 12 | Total | 13 | | 63 |
| | Spring Semester | Mathematics: Quan ACT must be $>$ 28 or Quan SAT must be $>$ 630 or complete developmental coursework MATH 095*, 096*, 126,127 *not for credit | BIOL 189/189L | 4 | CHEM 242/242L | 4 | BIOL 440 | 3 | Biology Upper Div | 3 | Biology Upper Div | 3 | | |
| | | | CHEM 122/122L | 4 | PHYS 152/152L | 4 | Humanities** | 3 | Biology Upper Div | 4 | BIOL 492 | 3 | | |
| | | | ENG 102 | 3 | BIOL 197/197L | 4 | ELECTIVE | 3 | FINE ARTS** | 3 | Elective* | 3 | | |
| | | | PE | 1 | | | Humanities** | 3 | Social Science** | 3 | Social Science** | 3 | | |
| | | | Total | 12 | Total | 12 | Total | 12 | Total | 13 | Total | 12 | | |
| | | *if 12 credits reqd for scholarship | | | **choose to simultaneously fill Multicul and Intl reqmts; may need upper div elect to reach 40 UD | | | | | | Required Total: | 124 | | |