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|------------|---|--|--|---|--|---|--|---|--|----|
| Semester 1 | F | CHEM 1211 (L)<br>Chemistry I<br>(4hr)    | POLS 1101<br>American Gov<br>(3hr)           | MATH 1113<br>Precalculus<br>(3hr)                         | RBIO 2010<br>Intro Regen Bio<br>(3hr)        | ENGL 1101<br>English Comp I<br>(3hr)      |  |   |  | 16 |
| Semester 2 | S | CHEM 1212 (L)<br>Chemistry II<br>(4hr)   | BIOL 1107 (L)<br>Biology I<br>(4hr)          |   |  | COMM 1100<br>Intro Public Speak<br>(3hr)  | ENGL 1102<br>English Comp II<br>(3hr)    | FYOS 1001<br>First-Year Odyssey<br>(1hr)  |  | 15 |
| Semester 3 | F | CHEM 2211 (L)<br>Organic Chem I<br>(4hr) | BIOL 1108 (L)<br>Biology II<br>(4hr)         |   |  | Choices:<br>Anat & Physio<br>3-4hr        |  | World Lang & Culture<br>Elective<br>(3hr) |  | 15 |
| Semester 4 | S | BCMB 3100<br>Biochem/Mol Bio<br>(4hr)    |  | MATH 2250<br>Calculus I<br>(4hr)                          |  | Choices:<br>Anat & Physio<br>(3-4hr)      | General<br>Elective<br>(1hr)             | HIST 2111<br>American History<br>(3hr)    |  | 15 |
| Semester 5 | F |  | GENE 3200 (D)<br>Genetics<br>(4hr)           | BIOL 1107 or<br>CHEM 1212 or<br>CHEM 2100 or<br>CHEM 2211 | ADSC 3130<br>Animal Biotechnology<br>(3hr)   |   | BIOS 2010<br>Elem Biostatistics<br>(4hr) | World Lang & Culture<br>Elective<br>(3hr) |  | 14 |
| Semester 6 | S | CBIO 3400<br>Cell Biology<br>(4hr)       |  |   | RBIO 3310<br>Ther for Tissue Repair<br>(3hr) | Choices:<br>Disease and Pathol<br>(3-4hr) | Social Science<br>Elective<br>(3hr)      | World Lang & Culture<br>Elective<br>(3hr) |  | 16 |
| Semester 7 | F |  | ADSC 4380/6380<br>Anim Growth & Dev<br>(3hr) | Choices:<br>Laboratory   Research<br>(3hr)                | RBIO 4410<br>Engin Living Organism<br>(3hr)  |   | General<br>Elective<br>(3hr)             | Major<br>Elective<br>(3hr)                |  | 15 |
| Semester 8 | S |  |  | General<br>Elective<br>(2hr)                              | RBIO 4950<br>Senior Capstone<br>(3hr)        | General<br>Elective<br>(3hr)              | Major<br>Elective<br>(3hr)               | Major<br>Elective<br>(3hr)                |  | 14 |

L = Lab  
D = Discussion