

SUGGESTED 4-YEAR COURSE SCHEDULE FOR SPSU PRE-PROFESSIONAL BIOLOGY MAJORS

<p><u>1ST YEAR (FALL)</u></p> <ul style="list-style-type: none"> • BIOL 2107K - Biological Principles I (4 cr.) • CHEM 1211K - Principles of Chemistry I (4 cr.) • ENGL 1101 - English Composition I (3 cr.) • MATH 1113 - Precalculus (4 cr.) 	<p><u>1ST YEAR (SPRING)</u></p> <ul style="list-style-type: none"> • BIOL 2108K - Biological Principles II (4 cr.) • CHEM 1212K - Principles of Chemistry II (4 cr.) • ENGL 1102 - English Composition II (3 cr.) • MATH 2253 - Calculus I (4 cr.)
<p><u>2ND YEAR (FALL)</u></p> <ul style="list-style-type: none"> • BIOL 3000K - Genetics (4 cr.) • CHEM 2511K - Organic Chemistry I (4 cr.) • STS 2400 - Science, Technology, & Society (2 cr.) • AREA E elective (3 cr.) • Free elective 	<p><u>2ND YEAR (SPRING)</u></p> <ul style="list-style-type: none"> • BIOL 3400K – Cell Physiology (4 cr.) OR BIOL elective • CHEM 2512K - Organic Chemistry II (4 cr.) • TCOM 2010 - Technical Writing (3 cr.) • AREA E elective (3 cr.) • Free elective
<p><u>3RD YEAR (FALL)</u></p> <ul style="list-style-type: none"> • BIOL 4400K – Anatomy & Physiology I (4cr.) • PHYS 1111K - Introductory Physics I (4 cr.) • MATH 2260 - Probability and Statistics I (3 cr.) • SPCH 2400 - Public Speaking (2 cr.) • AREA C elective (3 cr.) 	<p><u>3RD YEAR (SPRING)</u></p> <ul style="list-style-type: none"> • BIOL 4400K – Anatomy & Physiology II (4cr.) • BIOL 3400K – Cell Physiology (4 cr.) OR BIOL elective • PHYS 1112K - Introductory Physics II (4 cr.) • AREA C elective (3 cr.)
<p><u>4TH YEAR (FALL)</u></p> <ul style="list-style-type: none"> • BIOC 3111K – Biochemistry I (4 cr.) • BIOL elective • AREA E elective (3 cr.) • Free elective 	<p><u>4TH YEAR (SPRING)</u></p> <ul style="list-style-type: none"> • BIOL elective • BIOL elective • AREA E elective (3 cr.) • Free elective

Your **BIOL elective course credit total** should be **AT LEAST 13 credits**.

Your **Free elective course credit total** should be **AT LEAST 10 credits**.

Your **4 Year course credit total** should be **AT LEAST 120 credits**.

NOTE: If you enter this track as a transfer student or as a late change of major, it is critically important that you finish your **BIOL 2107K/2108K, CHEM 1211K/1212K, and PHYS 1111K/1112K courses as soon as possible**. It is HIGHLY recommended that you complete these courses during the summer at the first available opportunity (especially the introductory BIOL/CHEM courses). Failure to do so may cause you to take courses beyond your 4th year as a full-time student.