

B.A. – BIOLOGY

HEALTH PROFESSIONS CONCENTRATION

Credit for BIOL 1200/05, 1400/05, and 2110/15 may only be earned with a “C” or better

Core Course Requirements: 64 credits

A GPA of 2.0 required in program/cognate courses

- MATH 1100 Precalculus OR (4)
- MATH 2215 Calculus I (5)
- BIOL 1200/05 Cells & Molecules (5)
- CHEM 2110/15 General Chemistry I w/lab (5)
- BIOL 1400/05 Biodiversity & Evolution (5)
- BIOL 2110/15 Genetics w/lab (4)
- CHEM 2120/25 Chemistry II Organic w/lab (5)
- BIOL 2600 Scientific Literary (Spring soph yr) (1)
- BIOL 4600 Biology Seminar (1)
- CHEM 2130 Chemistry III: Organic Reactions (4)
- CHEM 2140 Chemistry IV: Theory & App. (4)
- PHYS 2110/15 Physics I for Life Sciences (5)
- PHYS 2120/15 Physics II for Life Sciences (5)
- CSIS 1206 Statistics (4)

Three, 3000 level courses: (4)

- BIOL 3105 Biostatistics
- BIOL 3170 Microbiology w/lab
- CHEM 3250 Biochemistry
- BIOL _____
- BIOL _____
- BIOL/CHEM _____

PLANTS course, choose ONE: (4)

- BIOL 2120 Botany
- BIOL 3180 Plant Physiology
- BIOL 3365 Economic Botany
- BIOL/ENVL 3414 Plant Ecology
- BIOL 3465 Tide Marsh Ecology
- BIOL 3417/ENVL 3416 Dendrology
- MARS 3335 Marine Botany
- MARS 3336 Marine Plant Ecology

Other Biology/Cognates if needed to equal program total of 64 credits

- BIOL/Cognate _____
- BIOL/Cognate _____
- BIOL/Cognate _____
- BIOL/Cognate _____
- BIOL/Cognate _____

General Studies Requirements: 64 credits Total

32 Credits in 'G' Category Courses

No more than 16 credits in any one “G” category may be applied towards the BA degree

- General Interdisciplinary (GEN) – up to 4 credits
- General Integration & Synthesis (GIS) – up to 4 credits*
- General Arts and Humanities (GAH) – up to 8 credits
- General Natural Science & Math (GNM) – up to 8 credits
- General Social Science (GSS) – up to 8 credits

*Must be taken junior or senior year



At Some Distance Electives: 32 credits

Courses unrelated to your major (*suggested courses)

PSYC 1100* SOCY 1100* _____

General Studies Outcome Requirement

These courses are listed as attributes and should be completed within the 128 credits needs to graduate.

Arts (A) Historical Consciousness (H)
Values/Ethics (V) International/Multicultural (I)

Writing Requirement (4 courses)

Two W1 courses may be in transfer. W2 courses must be taken at Stockton

W1 _____ W1/W2 _____

W1/W2 _____

W1/W2–3000 level _____

Quantitative Reasoning Requirements (3 courses)

Two Q1 courses may be in transfer. Q2 courses must be taken at Stockton

Q1 _____ Q2 _____ Q1 or Q2 _____