Major: **Biology**

2011-2012 - Status Sheet

**B.BS.BIOL**

Minor: **Chemistry**

Degree: **Bachelor of Science**

*128 hours are required to graduate* _____

*36 hours of upper level are required* _____

Exit Exam: _____

Rising Jr Exam: _____

Prepared by:

Phone #:

Date:

NAME:

ID or SSN:

| Gen Ed Requirements | Has 100 200 | Has 300 400 | Needs 100 200 | Needs 300 400 |
|---|---|---|---|---|
| *Computer Tech: HSREQ, MIS 105 or 205:* | | | | |
| 3 ENGL 101 Composition I | | | | |
| 3 ENGL 201 Composition II | | | | |
| 3 SPCM 101 215 222 | | | | |
| 3 MATH: 102, 103, 104, 115, 120, 121, 123, 281 | | | | |
| 3-5 Natural Science & Lab | | | | |
| 3-5 Natural Science & Lab | | | | |
| 2 WEL 100/L Wellness & Lab | | | | |
| Social Science: take 3 courses from at least two different subject areas. Arts & Humanities: take 4 courses from at least two different subject areas (ART(H) are the same subject). | | | | |
| **Social Science - 3 courses required** | | | | |
| ANTH: 210, 220, 230 CJUS: 201 | | | | |
| ECON: 101, 201, 202 HDFS: 141, 210 | | | | |
| GEOG: 101, 200, 210, 212, 219 GLST: 201 | | | | |
| HIST: 151, 152, 153, 256, 257, 313 | | | | |
| POLS: 100, 102, 141, 165, 210, 250, 253, 349 | | | | |
| PSYC: 101, 102 REL: 237 | | | | |
| SOC: 100, 150, 240, 250, 285, 350 | | | | |
| **Arts & Humanities - 4 courses required** | | | | |
| ART: 111, 112, 121, 123 GFA: 101 | | | | |
| ARTH: 100, 121, 211, 212, 231, 251 | | | | |
| ENGL: 115, 210, 211, 212, 214, 221, 222, 230, 240, 241 | | | | |
| ENGL: 242, 248, 249, 250, 256, 258, 268, 320, 411 | | | | |
| HIST: 111, 112, 121, 122 MFL: 101, 102, 134 | | | | |
| HUM: 100, 200, 254, 387, 388 MCOM: 151 | | | | |
| MUS: 100, 130, 131, 200, 201, 203,230, 231, 240 | | | | |
| PHIL: 100, 200, 215, 220, 233, 270 MERP: 160 | | | | |
| REL: 213, 224, 225, 238, 250, 270 | | | | |
| THEA: 100, 131, 200, 201, 231, 270 | | | | |
| FREN: 101, 102 GER: 101, 102 RUSS: 101, 102 | | | | |
| LAKL: 101, 102 SPAN: 101, 102 ARAB/GREE | | | | |
| Global Requirement: depending on your selection, this requirement will satisfy 3 hours of either Social Science or Arts & Humanities requirements. Take 1 course from: AIS/HIST 257, ANTH 210, ARTH 211/212/251, ENGL 211/212, GEOG 210, HIST 121/122/153, HUM 100, MCOM 151, MUS 130, POLS 141/250 | | | | |
| Additional hours to total 36 upper level | | | | |
| Additional hours to total 128 | | | | |
| TOTALS: | | | | |

| Major Requirements | Has 100 200 | Has 300 400 | Needs 100 200 | Needs 300 400 |
|---|---|---|---|---|
| **+ 50% of major/minor courses must be from BHSU** | | | | |
| ***Required Core - 35 semester hours*** | | | | |
| 4 BIOL 151 General Biology I & 151L Lab | | | | |
| 4 BIOL 153 General Biology II & 153L Lab | | | | |
| 4 BIOL 371 Genetics & 371L Lab | | | | |
| 4 BIOL 373 Evolution & 373L Lab | | | | |
| 2 BIOL 490 Seminar | | | | |
| 17 Restricted Elective - Elective courses shall be taken from two emphases, with at least two courses from one emphasis and the remainder from the other. | | | | |
| *Environmental Biology Emphasis* | | | | |
| Must take BIOL 311 & 311L with this emphasis | | | | |
| BIOL 301 Plant Systematics & 301L Lab (4) | | | | |
| BIOL 302 Animal Behavior (3) | | | | |
| **BIOL 311 Principles of Ecology & 311L Lab (4)** | | | | |
| BIOL 321 Conservation (3) | | | | |
| BIOL 355 Mammalogy & 355L Lab (3) | | | | |
| BIOL 357 Invertebrate Zoology & 357L Lab (4) | | | | |
| BIOL 415 Mycology & 415L Lab (3) | | | | |
| BIOL 434 Herpetology & 434L Lab (4) | | | | |
| BIOL 437 Biometry (3) | | | | |
| BIOL 461 Agrostology & 461L Lab (3) | | | | |
| *Cellular/Physiology Emphasis* | | | | |
| Must take BIOL 343 & 343L with this emphasis | | | | |
| BIOL 317 Electron Microscopy & 317L Lab (3) | | | | |
| BIOL 325 Physiology & 325L Lab (4) | | | | |
| BIOL 437 Biometry (3) | | | | |
| BIOL 331 Microbiology & 331L Lab (4) | | | | |
| **BIOL 343 Cell & Molecular Biol. & 343L Lab (4)** | | | | |
| BIOL 381 Vertebrate Anatomy & 381L Lab (4) | | | | |
| BIOL 422 Immunology | | | | |
| BIOL 430 Neurobiology & 430L Lab (4) | | | | |
| + (If Necessary) Additional hours in major to meet 50% rule | | | | |
| ***Minor in Chemistry - 20 hours*** | | | | |
| 4 CHEM 112 General Chemistry I & 112L Lab | | | | |
| 4 CHEM 114 General Chemistry II & 114L Lab | | | | |
| 4 CHEM 326 Organic Chemistry I & 326L Lab | | | | |
| 4 CHEM 328 Organic Chemistry II & 328L Lab | | | | |
| 4 CHEM 332 Analytical Chemistry & 332L Lab | | | | |
| **or** | | | | |
| CHEM 464 Biochemistry I & 464L Lab | | | | |
| + (If Necessary) Additional hours in minor to meet 50% rule | | | | |
| 55 TOTALS: | | | | |