RATING SHEET 2009-2010

Name: _____ ID: _____

Major: BIOLOGY
Degree: BA Date: _____
Minor(s): _____

Transfer Credit: _____

| Cumulative hours earned as of date indicated: | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|

**A minimum of 128 semester hours is required to graduate. The student is responsible to see that all requirements are complete.**

## GLOBAL VILLAGE

### CHRISTIAN FAITH — SH

Anabaptist Biblical Perspectives (3) _____ _____

Christian Identity and Witness (3) _____ _____

GVC 201 Life Wellness (2) _____

### COMMUNICATION

WRIT 130 College Writing for Trans. (4) or _____
WRIT 140 Advanced Writing for Trans. (4) or _____
GVC 101 Transitions (1) _____
WRIT 150 Speech: Exploring Voice in Vocation (2) _____
Math. Competency (0-1): _____ _____

Writing Intensive – 2 courses *

_____ _____
_____ _____

### CROSS-CULTURAL LEARNING

*Cross-cultural core/designates: (9)*
CCSSC 201 Cross-cultural Social Science (3) _____
Foreign Language (3)_____ _____
_____ _____
_____ _____

Community Learning – 1 course *

_____ _____

### CRITICAL THINKING

Creative Arts (1-3) _____ _____

History/Literature (3) _____ _____

Natural Sciences (3-4) _____ _____

Social/Behavioral Sciences (3) _____ _____

GVC 401 Senior Seminar (2) _____ _____

** may also satisfy other Global Village requirements*

## MAJOR REQUIREMENTS (49-51)

| | | |
|---|---|---|
| BIOL 173 Concepts in Biology | (4) | _____ |
| BIOL 225 Molecules, Genes and Cells | (4) | _____ |
| BIOL 235 Ecology: Adapt & Environment | (4) | _____ |
| BIOL 245 Animal Form & Function | (4) | _____ |
| BIOL 253 Botany or | (3) | _____ |
| BIOL 318 Sustainable Agriculture or | (4) | _____ |
| BIOL 378 Plant Physiology | (3) | _____ |
| BIOL 307 Developmental Biology or | (4) | _____ |
| BIOL 437 Mammalian Anatomy or | (4) | _____ |
| BIOL 447 Mammalian Physiology or | (4) | _____ |
| BIOL 478 Advanced Neurobiology | (3) | _____ |
| BIOL 485 Faith, Science & Ethics | (2) | _____ |

***Research (two semester hour minimum):***

| | | |
|---|---|---|
| BIOL 355 Research Topics or | (2) | _____ |
| BIOL 469 Biology Research | (1-3) | _____ |

***Additional four semester hours in Biology (BIOL or BIOCH)***

_____ _____
_____ _____

| | | |
|---|---|---|
| CHEM 223 General Chemistry I | (4) | _____ |
| CHEM 224 General Chemistry II | (4) | _____ |
| CHEM 315 Organic Chemistry I | (4) | _____ |
| PHYS 251 University Physics I | (4) | _____ |

***One course in Calculus:***

_____ (3) _____

*Biology majors in the Pre-Professional Health Sciences program should consult the EMU Catalog and their advisor for additional course requirements.*

**Must be completed by students pursuing education licensure:**

ENVS 201 Earth Science _____
MATH 240 Statistics for the Natural Sciences _____

## ELECTIVES

_____ _____
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