

BEREA COLLEGE
2007 – 2008 CURRICULUM GUIDE (revised 3/27/08)
B.S. in GENERAL AGRICULTURE AND NATURAL RESOURCES
(Will be replaced by new ANR major in Fall 2008)

NOTE: This guide is subject to change and represents actions approved by Faculty and Academic Program Council through March 2008. Also refer to the *2007-2008 Online Catalog* at www.berea.edu/catalog.

GENERAL EDUCATION PROGRAM

Continue to watch the *Online Catalog* (www.berea.edu/catalog) for courses approved to satisfy Gen. Education requirements.

| Core Courses | <u>Term</u> | <u>Credit</u> |
|---|-------------|---------------|
| MAT 010: Prealgebra ^a | _____ | NC |
| MAT 011: Elementary Algebra I ^a | _____ | NC |
| MAT 012: Elementary Algebra II ^a | _____ | NC |
| GSTR 110: Writing Sem. I: Critical Thinking in the Liberal Arts | _____ | 1 |
| GSTR 210: Writ. Sem. II: Id. & Diversity in US | _____ | 1 |
| GSTR 310: Und. of Christianity | _____ | 1 |
| GSTR 332: Scient. Knowl. & Inquiry | _____ | 1 |
| GSTR 410: Sr. Sem. in Cont. Global Issues | _____ | 1 |

Lifetime Health & Fitness: PEH 100 & Phys. Activity

| | | |
|--|-------|-----|
| PEH 100: Introduction to Lifetime Wellness | _____ | .50 |
| PED 2____: _____ | _____ | .25 |
| PED 2____: _____ | _____ | .25 |

Practical Reasoning Across the Curriculum (PR & PRQ)

Two courses—at least one firmly grounded in math or statistics (PRQ); the other can be an approved practical reasoning (PR) course or another PRQ course.

| | | |
|-------|-------|---|
| _____ | _____ | 1 |
| _____ | _____ | 1 |

Perspectives—Six Areas Required

Students will satisfy each of the six Perspective areas by taking or waiving a course, or through an approved experience. Individual courses may be approved to satisfy more than one Perspective, but no single course may satisfy more than two Perspective areas.

1. Arts _____
2. Social Science _____
3. Western History _____
4. Religion _____
5. Afr. Amer., Appal., Women's _____
6. International (two courses either in area 6A or area 6B):
 - A) Same Non-English Language _____
 - Same Non-English Language _____
 - (one course may be waived by placement exam)
 - OR**
 - B) World Culture (Non-western) _____
 - World Culture (Western/non-western) _____

Active Learning Experience (ALE)

An approved experience, taken for credit or as noncredit.

| | | |
|-------|-------|-------|
| _____ | _____ | _____ |
|-------|-------|-------|

Writing Competency Requirement

Students may satisfy this requirement by passing the eWrite placement examination during the ROW or in Spring Orientation, passing the Writing Competency Examination administered in Fall and Spring, or successfully completing GST 150: College Composition or ENG 104: Advanced ESL.

| | | |
|-------|-------|-------|
| _____ | _____ | _____ |
|-------|-------|-------|

^aMay be waived on basis of test scores.

^bANR 110/130 and MAT 115 (or waiver) should be completed by the end of first year; ECO 102/ CHM courses should be completed by end of sophomore year.

^cCHM 121 is recommended for students pursuing a pre-veterinary program.

MAJOR COURSES

| Core Courses | <u>Term</u> | <u>Credit</u> |
|--|-------------|---------------|
| ANR 106: Intro. to Global Agriculture ^d | _____ | .5 |
| ANR 110: Animal Science ^b | _____ | 1 |
| ANR 130: Plant Science ^b | _____ | 1 |
| ANR 170: Agricultural Economics ^d OR | | |
| ECO 102: Principles of Microeconomics ^b | _____ | 1 |
| ANR 375: Farm Resource Management | _____ | 1 |

Capstone Course

| | | |
|-------------------------|-------|----|
| ANR 492: Senior Seminar | _____ | .5 |
|-------------------------|-------|----|

Distribution Courses (count inside the major)

Two courses chosen from the following:

| | | |
|------------------------------------|-------|-------|
| ANR 310: Nutritional Studies | _____ | _____ |
| ANR 340: Soil Science ^d | _____ | _____ |
| ANR 360: Forest & Wildlife Mgmt. | _____ | _____ |

Choose one of the following two options:

| | | |
|---|-------|----|
| EITHER | | |
| ANR 494: Labor/Field Learning Exp. (non-credit) | _____ | NC |
| PLUS four electives, three at the 300-level or higher: | | |
| ANR _____ | _____ | 1 |
| ANR _____ | _____ | 1 |
| ANR _____ | _____ | 1 |
| ANR _____ | _____ | 1 |

| | | |
|---|-------|-------|
| OR | | |
| ANR 395/495: Internship (for credit) | _____ | _____ |
| PLUS three elective, two at the 300-level or higher: | | |
| ANR _____ | _____ | 1 |
| ANR _____ | _____ | 1 |
| ANR _____ | _____ | 1 |

Collateral Courses (Required; count outside the major)

| | | |
|---|-------|---|
| BIO, PHY, or SENS – adviser approved | _____ | 1 |
| CHM 131: Accel. General Chemistry OR | | |
| CHM 134: Accel. Environ. Chemistry ^{b,c} | _____ | 1 |
| CHM 221: Organic Chemistry ^{b,d} | _____ | 1 |
| MAT 115: College Algebra with Modeling ^b | _____ | 1 |

SHORT TERMS

| Dept. & No. | Title | <u>Term</u> | <u>Credit</u> |
|-------------|-------|-------------|---------------|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

ELECTIVES (count in 21 credits outside the major, unless course is in ANR rubric)

NOTE: Students planning to attend graduate school should consider the following: **CHM 322, 341, MAT 135/220, and ECO 102.** (Can continue on back, if needed.)

| Dept. & No. | Title | <u>Term</u> | <u>Credit</u> |
|-------------|-------|-------------|---------------|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

^dCHM 221 was formerly CHM 321. ANR 106 will be dropped and replaced with ANR 100 effective Fall 2008. ANR 170 will be dropped & ANR 340 becomes ANR 240 in Fall 2008.