

BACHELOR OF SCIENCE IN EDUCATION

General Science 5-Adult

Name _____

2005-2007 Catalog

128 Semester hours minimum for graduation with a 2.75 average overall

56 hours from a four-year institution

No Title HRS CR QPTS

General Studies (2.00 GPA required)

| English | | | | |
|-----------------------------|---|-----|--|-----------|
| 101 | Composition and Rhetoric I | 3 | | |
| 102 | Composition and Rhetoric II | 3 | | |
| 203 | World Literature I | 3 | | |
| 204 | World Literature II | 3 | | |
| Communication Arts | | | | |
| 101 | Fundamentals of Speech | 3 | | |
| The Arts - Two Courses | | | | |
| 101 | Introduction to Visual Arts | 3 | | |
| 101 | Introduction to Music | 3 | | |
| 102 | Introduction to Theatre | 3 | | |
| Physical Education | | | | |
| 101M | Personal Wellness | 2 | | |
| Social Sciences | | | | |
| HIST | Four courses with at least three disciplines represented (SEE CATALOG) | 3 | | |
| | | 3 | | |
| | | 3 | | |
| | | 3 | | |
| Science and Mathematics | | | | |
| | Laboratory Science | 4 | | See Field |
| | Laboratory Science | 4 | | See Field |
| | Mathematics | 3 | | See Field |
| | 4 hour Lab Science <u>or</u> N SC 300C/D <u>or</u> Math 105, 201, 212 | 3/4 | | See Field |
| Foreign Language - Optional | | | | |
| | Two courses may be substituted for any two general studies courses except ENGL 101-102 and general Studies Math. Only ONE substitution per discipline. See Catalog. (Not required in teaching fields) | | | |
| | | | | |

RESIDENCE CREDIT:

36 hours at Concord

16 of last 32 hours at Concord

Note: In some degree programs, this would be previous to entering professional training.

9 hours in Major, Teaching Fields

Professional Education Component (2.75 GPA required with a "C" or better in each course)

| | | | | |
|----------|--|---|--|--|
| EDUC 210 | Foundations of Education | 2 | | |
| 301 | Educational Technology | 2 | | |
| 305 | Psychology of Teaching & Learning | 3 | | |
| 306 | Instructional Process/Strategies | 3 | | |
| 310 | Assessment and Evaluation | 2 | | |
| SPED 309 | Strategies for the Inclusive Environment | 3 | | |
| SPED 310 | Introduction to Special Education | 3 | | |
| 456 | Supervised Directed Teaching | 6 | | |
| 456 | Supervised Directed Teaching | 6 | | |

General Science 5-Adult (2.50 GPA required with a "C" or better in each course)

| | | | | |
|----------|--|----------|--|--|
| EDUC 318 | Content Area Reading | 3 | | |
| BIOL 101 | General Biology I | 4 | | |
| 102 | General Biology II | 4 | | |
| 201 | Ecology and Field Methods | 3 | | |
| CHEM 101 | Introductory Chemistry I | 3 | | |
| 102 | Introductory Chemistry II | 3 | | |
| 107 | Introductory Chemistry Lab | 2 | | |
| 210 | Chemical Laboratory Safety | 1 | | |
| GEOL 101 | Earth Process, Resources, and the Environment | 4 | | |
| 202 | Evolution of Earth Systems | 4 | | |
| PHYS 101 | Introductory Physics | 4 | | |
| 102 | Intermediate Physics | 4 | | |
| 105 | Introductory Astronomy | 4 | | |
| | Research Experience (2-3 hours) BIOL 372 (3) <u>or</u> CHEM 220 and 425D (1,1) | 3 or 1,1 | | |
| | Science electives (4 hours): BIOL, CHEM, GEOL, N SC or PHYS electives 200 level or above | 4 | | |
| MATH | College Algebra | 3 | | |

| | | | | |
|--------------|--|---|--|--|
| 103 | | | | |
| 104 | College Trigonometry | 3 | | |
| 105 | Elementary Statistics | 3 | | |
| N SC 414A | Special Methods in the Teaching of the Natural Sciences | 2 | | |
| 414B | Middle Level Science Education | 1 | | |
| 414C | Secondary Level Science Education | 1 | | |

NOTE:

On transfer credits for classes with field practicums - **practicum required for course, Division approval must be granted before class will be accepted as transfer credit.**

REVISED 10/26/06