

THE COLLEGE OF NEW JERSEY
ACADEMIC EVALUATION

DEGREE REQUIREMENTS FOR BIOLOGY TEACHER PREP-BIOT

NAME _____ SS# _____

Retain this sheet to record progress toward your degree. Eligibility for graduation requires: 1) completion of, or testing out of, courses printed below;

- 2) minimum of 42 s.h. earned at TCNJ excluding credit by exam;
- 3) a minimum total of 32-34 excluding Basic Skills courses;
- 4) a cumulative Grade Point Average of 2.75;
- 5) completion of all departmental requirements;
- 6) must take at least one upper level (300 or above) biology option course that is at the level of the organism or higher from among the following: BIOL 331, 332,341, 342, 343, 350, 370, 371, 375, 442, or 465.
- 7) completion of Biology core before enrollment in BIOL 490 (Student Teaching);
- 8) student must earn a 2.0 in all science courses and a C- or better in BIOL 183, 184, 211, 261, 321, and 498.

A. GENERAL EDUCATION REQUIREMENTS 32 - 52 S.H.
(Consult 2003-04 College Catalog or Course Schedule for acceptable courses)

I. INTELLECTUAL SKILLS 0 - 20 S.H. _____

GROUP A: ACADEMIC WRITING 0 - 4 S.H.

___ WRI 102 Academic Writing 4

GROUP B: MATHEMATICS 0 - 8 S.H.

___ MAT 127 Calculus A 4 ___ MAT 128 Calculus B 4

GROUP C: FOREIGN LANGUAGES ...(Courses in same language)... 0 - 9 S.H.

Strongly urged to take during the first year.

_____ 3 S.H. _____ 3 S.H. _____ 3 S.H.

II. INTERDISCIPLINARY CORE: UNDERSTANDING HUMANITY 6 S.H. _____

A: ATHENS TO NEW YORK _____ IDSC 151 3

B: SOCIETY, ETHICS, AND TECHNOLOGY _____ IDSC 252 3

III. PERSPECTIVES ON THE WORLD 26 S.H. _____

[DIVERSITY DISTRIBUTION Satisfied in A and B below]

Satisfactory completion of 1) Non-Western, Native American, Third World Culture _____, 2) Western Culture _____, and 3) Gender Studies _____.

GROUP A: NATURAL AND SOCIAL SCIENTIFIC PERSPECTIVES 14 S.H.

1. NATURAL SCIENCES: (8 S.H.)

___ CHE 201 Gen. Chem I 4 ___ CHEM 202 Gen. Chem. II 4

2. SOCIAL SCIENCES: Completion of one approved "Content" course and one approved "Process" course. (6 S.H.) (C) _____ 3 (P) _____ 3

GROUP B: HUMANISTIC AND ARTISTIC PERSPECTIVES 12 S.H.

1. FINE OR PERFORMING ARTS _____ 3 3. LITERATURE _____ 3

2. HISTORY _____ 3 4. PHILOSOPHY/RELIGION _____ 3

BIOT

NAME _____ SS# _____

B. MAJOR REQUIREMENTS.....47 S.H. _____

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|-----------------------------------|---|-------------------------------|-------|
| _____ BIOL 100 Bio Fresh. Sem. | 1 | _____ BIOLOGY OPTIONS..... | 12 |
| _____ BIO 185 Themes in Biology | 4 | _____ | _____ |
| _____ BIOL 211 Cell Molecular Bio | 4 | _____ | _____ |
| _____ BIOL 261 Ecology/Field Bio | 4 | _____ | _____ |
| _____ BIOL 321 Genetics | 4 | _____ | _____ |
| _____ BIOL 498 Biology Seminar | 2 | _____ | _____ |
| _____ CHEM 321 Organic Chem I | 4 | _____ | _____ |
| _____ CHEM 322 Organic Chem II | 4 | _____ | _____ |
| _____ PHY 201 Gen. Physics I | 4 | _____ | _____ |
| | | _____ PHY 202 Gen. Physics II | 4 |

C. PROFESSIONAL EDUCATION..... Minimum 28 S.H. _____

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|-----------------------------------|---|---------------------------------|----|
| _____ SCED 203 Soph Field Exp. | 2 | _____ EDFN 403 School Amer Cult | 3 |
| _____ PHYS 390 Meth Tchng Science | 3 | _____ RDLG 328 Rdg Middle/Sr HS | 2 |
| _____ SCED 303 Jr. Prof Exp. | 6 | _____ BIOL 490 Student Teaching | 10 |
| _____ SCED 489 St Tchng Sem | 1 | _____ BIOL 489 St Tchng Sem | 1 |

D. ELECTIVES..... Minimum 1 S.H. _____

EVALUATOR _____ DATE _____