

THE COLLEGE OF NEW JERSEY
ACADEMIC EVALUATION
DEGREE REQUIREMENTS FOR ..... ELEMENTARY EDUCATION/MATH-ELMA

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) a minimum of 42 s.h. earned at TCNJ excluding credit by exam;
3) a minimum total of 128 s.h. excluding Basic Skills courses;
4) a cumulative Grade Point Average of 2.75;
5) completion of all departmental requirements;
6) a minimum of 21 credits in the major must be earned in the dept. and a minimum of 15 of the final 21 credits must be earned in the dept;
7) department may set an additional graduation/exit standard requiring a minimum grade of C- in some all courses require in the major. See department chairperson.

A. GENERAL EDUCATION REQUIREMENTS .....Minimum 46 S.H.
(Consult 2003-2004 College Catalog or Course Schedule for acceptable courses)

I. INTELLECTUAL SKILLS ..... 0 - 12 S.H. \_\_\_\_\_

GROUP A: Academic Writing ..... 4 S.H.
\_\_\_\_\_WRI 102 Academic Writing 4

GROUP B: MATHEMATICS .... Required .....0 - 8 S.H.
\_\_\_\_\_MAT127 CALC A 4 \_\_\_\_\_MAT 128 CALC B 4

II. INTERDISCIPLINARY CORE: UNDERSTANDING HUMANITY ..... 6-7 S.H. \_\_\_\_\_

A: ATHENS TO NEW YORK \_\_\_\_\_IDSC 151 3
OR FIRST YEAR SEMINAR 4

B: SOCIETY, ETHICS, AND TECHNOLOGY \_\_\_\_\_IDSC 252 3

III. PERSPECTIVES ON THE WORLD .....27 S.H. \_\_\_\_\_

[DIVERSITY DISTRIBUTION .....Satisfied in A and B below ] .....
(Recommended but not required for transfer students.)
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 ..... 15 S.H.

- 1. NATURAL SCIENCES:
(8 S.H. - Required) \_\_\_\_\_PHYS 201 4 \_\_\_\_\_PHYS 202 4
2. SOCIAL SCIENCES: Completion of one approved "Content" course and one approved "Process" course. (6 S.H.) (C) \_\_\_\_\_ 3 (P) \_\_\_\_\_SOC 101 4

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

- 1. FINE/PERF. ARTS \_\_\_\_\_MUSC 350 3 Req. 3. LIT. \_\_\_\_\_ (see approved list) 3
2. HISTORY \_\_\_\_\_ 3 Req. 4. PHILOSOPHY/RELIGION \_\_\_\_\_ 3 Req.
Must be a 200 level history from approved list. See Approved list.

B. ADDITIONAL GENERAL EDUCATION REQUIREMENTS ..... 7 S.H. \_\_\_\_\_

TECHNOLOGY ..... 4S.H.
\_\_\_\_\_CMSC 220 Comp Sci I: Computational Problem Solving
Double counted in major.

COURSES IN THE SCHOOL OF ARTS AND SCIENCES ..... 3 S.H.
\_\_\_\_\_ART 101 Fnd. Art 3 or \_\_\_\_\_STEC 161 Creative Design 3

Ten S.H. in the major are double counted as General Education in this category for a total of 60 S.H. in General Education.

C. SOCIAL AND BEHAVIORAL SCIENCES ..... 10 S.H. \_\_\_\_\_

\_\_\_\_\_ELEM 203 Child Growth and Learning 5
\_\_\_\_\_SOCL 101 Intro to Soc 4
Double counted in III, Group A above.

Social/Behavioral course 1 s.h.
\_\_\_\_\_Required course SPED 101 Excep. Pop. in Society 3
(Remaining credits will be applied to Group B and electives)

ELMA

Name \_\_\_\_\_ SS# \_\_\_\_\_

D. MAJOR REQUIREMENTS ..... 40 S.H. \_\_\_\_\_

___MAT 200 Discrete Math	4	___MAT 351 Geometry	4
___MAT 205 Linear Alg.	4	___MAT 355 History of Math	4
___MAT 229 Multivariable Calc	4	___STA 215 Stat. Inference	4
___MAT 301 Number Theory	4	___CMSC 220 Comp Sci I	0
___MAT 305 Abstract Alg	4	(counted under technology requirement)	
___MAT 316 Intro Probability	4	MAT/STA Option**	4

\*\*Consult with Math/Statistics department for the list of approved courses.

E. PROFESSIONAL EDUCATION..... 30 S.H. \_\_\_\_\_

(1. Pre-Junior Professional Experience

\_\_\_ELEM 103 Intro Elem Education 1 \_\_\_ELEM 292 Anly. Class. Beh. 2

(2. Junior Professional Experience(to be taken as a block)

\_\_\_ELEM 301 Observ. & Participation 5 \_\_\_MATH 342 Tchng Math El. Gr. 1  
 \_\_\_ELEM 326 Soc. St. & Sci: Elem. 3 \_\_\_PHED 496 Surv. Tch HPE & Saf. El. 1  
 \_\_\_RDLG 304 Rdg. & Lang. Arts Elem. 3 \_\_\_ELEM 483 Creative Arts-Elem. Sch. 1  
 \_\_\_ELEM 484 Multiculturalism in Elem Ed. 1

(3. Senior Professional Experience (to be taken as a block)

\_\_\_ELEM 439 Student Teaching - El. Sc. 10 \_\_\_RDLG 422 Diagnosis of Reading Diff.2

F. ADDITIONAL REQUIREMENTS .....Minimum 2 S.H. \_\_\_\_\_

\_\_\_Departmental Seminar 0

\_\_\_SPED 101 2  
(From Social & Behavioral)

G. FREE ELECTIVES.....0 S.H. \_\_\_\_\_

EVALUATOR \_\_\_\_\_ DATE \_\_\_\_\_

