

THE COLLEGE OF NEW JERSEY
ACADEMIC EVALUATION

DEGREE REQUIREMENTS FOR .....EARLY CHILDHOOD EDUCATION/MATH-ECMA

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 or all courses require in the major. See department chairperson.

A. GENERAL EDUCATION REQUIREMENTS .....Minimum 45-46 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.

\_\_\_MAT 127 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. \_\_\_RDLA 205 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 ..... 4 S.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. \_\_\_\_\_

\_\_\_ECED 340 Dev & Lrng Young Child 4

\_\_\_SOCL 101 Intro to Soc 4

Double counted in III, Group A above.

Social/Behavioral course 2 s.h.

\_\_\_Required course SPED 101 Excep. Pop. in Society 3

(Remaining credits will be applied electives)

ECMA

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	___CMSC220 Comp Sci I	0
___MAT 301 Number Theory	4	(credits counted under tech requirement)	
___MAT 305 Abstract Alg	4	MAT/STA Option**	4
___MAT 316 Intro Probability	4		
___STA 215 Statistical Inference	4		

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

E. PROFESSIONAL EDUCATION..... 31 S.H. \_\_\_\_\_

(1. Pre-Junior Professional Experience

\_\_\_ECED 105 Intro Early Childhood Ed 1 \_\_\_ECED 206 Guid. Lrng Yng Child 2

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

\_\_\_ECED 314 Observ. & Participation 5 \_\_\_MATH 342 Tchng Math El. Gr. 1  
 \_\_\_ECED 319 Soc. Sci. & Sci ECE 3 \_\_\_PHED 494. Tch HPE & Saf. ECE 1  
 \_\_\_RDLG 316 Rdg. & Comm Exp Yg Ch 3 \_\_\_ECED 491 Creative Lrng Exp Yng Child 2  
 \_\_\_ELEM 484 Multiculturalism in Elem/ Ed. 1

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

\_\_\_ECED 489 Student Teaching - ECE 10 \_\_\_RDLG 422 Diagnosis of Reading Diff.2

F. ADDITIONAL REQUIREMENTS .....Minimum 1 S.H. \_\_\_\_\_

\_\_\_Departmental Seminar 0

\_\_\_SPED 101 1  
(From Social & Behavioral)

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

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

