

LAST NAME:

FIRST NAME:

STUDENT ID NUMBER:

**2004-05  
MATHEMATICS MAJOR  
SECONDARY LICENSURE EMPHASIS  
(MINIMUM 86 CREDITS)**

**INSTRUCTIONS:**

- Use this form for tracking progress in the Major Program areas. (There is a separate form for tracking progress in the General Education areas.)
- A DEGREE AUDIT IS REQUIRED. Your advisor must send completed copies of the Major Program Evaluation Form and the General Education Evaluation Form to the Registrar's Office:
  - no earlier than the end of your junior year.
  - no later than mid-term of your second-to-last term.
 Not doing so within this timeframe may delay your graduation.

**\*Reminder: You must complete an Application for the BA degree in the Registrar's Office no later than the second week of the term you intend to graduate.**

**I. STUDENT INFORMATION**

Name (Printed): \_\_\_\_\_  
 Student ID Number: \_\_\_\_\_  
 Anticipated Graduation (Term/Year): \_\_\_\_\_  
 Local Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Local Phone Number: \_\_\_\_\_  
 Date Form Given To Advisor: \_\_\_\_\_

Signature: \_\_\_\_\_

**II. ADVISOR INFORMATION**

Name (Printed): \_\_\_\_\_  
 Signature: \_\_\_\_\_

NOTE: STUDENTS MUST EARN A MINIMUM GRADE OF "C-" IN ALL PREREQUISITE MATHEMATICS COURSES TO ADVANCE TO THE NEXT COURSE.

**III. NUCLEUS COURSES (18 CR)**

NUMBER	TITLE	GRADE/CREDITS
MATH 161	Calculus I	/
MATH 162	Calculus II	/
MATH 261	Calculus III	/
MATH 262	Calculus IV	/
MATH 220	Intro Advanced Mathematics	/
MATH 360	Linear Algebra	/

**SUB TOTAL** \_\_\_\_\_

**IV. EMPHASIS COURSES (35-39 CR)**

NUMBER	TITLE	GRADE/CREDITS
MATH 213	Probability & Statistics	/
MATH 330	Topics in Geometry	/
MATH 350	Introduction to Topology	/
MATH 366	Methods of Teaching	/
MATH 370	History of Mathematics	/
MATH 451	Analysis I	/
MATH 471	Abstract Algebra I	/
MATH 495	Senior Seminar	/
CIS 190	Computer Science I	/

*Choose one of the following second writing courses*

SCI 202	Scientific Writing	/
ENG 302	Technical Writing	/

*Choose one of the following sequences*

PHYS 170	Principles of Physics I	/
PHYS 171	Principles of Physics II	/
--OR--		
PHYS 200	General Physics I (w/ Calculus)	/
PHYS 201	General Physics II	/
--OR--		
CHEM 111	General Chemistry	/
CHEM 113	General Chemistry	/

**SUB TOTAL** \_\_\_\_\_

NOTE: YOU MUST COMPLETE ALL EDUCATION REQUIREMENTS, INCLUDING STUDENT TEACHING, TO GRADUATE WITH THIS MAJOR. IF YOU CHOOSE NOT TO COMPLETE ALL EDUCATION REQUIREMENTS, YOU MUST SELECT ANOTHER STANDARD OR COMPREHENSIVE MAJOR.

**V. SECONDARY LICENSURE COURSES (33 CR)**

NUMBER	TITLE	GRADE/CREDITS
EDUC 105	Intro Educ/Multicultural Society	/
EDUC 175	Psychological Fndtns Education	/
EDUC 293	Inst Des/Assess Sec Preserv Teach	/
EDUC 300	Intro to Ed for Diverse Learners	/
EDUC 371*	Classroom Management/Discipline	/
EDUC 398*	Field Exp Secondary Teaching	/
EDUC 432	Student Teaching: Secondary	/
EDUC 465	Reading in Secondary School	/

(\*EDUC 371 and 398 are corequisites)

**LICENSURE SUB TOTAL** \_\_\_\_\_

**MAJOR TOTAL** \_\_\_\_\_

**ASSESSMENT EXAM COMPLETED:**  YES  NO

**VI. MINOR (OPTIONAL) MINIMUM 18 CR**

List Courses on Reverse Side of Form  
  
 TITLE: \_\_\_\_\_

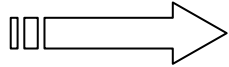
**VII. SECOND MAJOR (OPTIONAL) MIN. 30 CR**

(See other Major Program Evaluation Form)  
  
 TITLE: \_\_\_\_\_

40 Upper-Division Credits Required (Min.)  
(300- and 400-Level Courses)  
**TOTAL** \_\_\_\_\_

120 Total Credits Required (Min.)  
**TOTAL** \_\_\_\_\_

**SEE REVERSE SIDE FOR ADDITIONAL  
TEACHER EDUCATION REQUIREMENTS  
AND ADVISING INFORMATION**



LAST NAME:

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**2004-05  
SECONDARY LICENSURE**

**Teacher Education Admissions Requirements:**

- EDUC 105 and 175 GPA of at least a 2.5
- Admissions Cumulative GPA of 2.65
- Complete and Write Up of 50 Clock Hours Working with Students
- Fingerprint Check
- Take and Pass Academic Profile – Cutoff Score 441
- Demonstrate Proficiency in Technology Competencies
- Complete Pretest Program Survey

**OPTIONAL: LINGUISTICALLY DIVERSE EDUCATION COURSES  
ADDS LINGUISTICALLY DIVERSE ENDORSEMENT AGES 5-21 (12 CR)**

**Additional LDE Program Requirements:**

- Demonstrate background knowledge in other languages/cultures (e.g. transcript showing foreign language study, documentation of foreign language competency)
- Participate in various aspects of professional development in the area of English language development (e.g., be member of professional organization such as TESOL)

NUMBER	TITLE	GRADE/CREDITS
EDUC 380	Oral Language Development and Pedagogies (Fall only, Online)	____/____
EDUC 381	Literacy Development and Pedagogies (Fall thru Spring, Online)	____/____
EDUC 382	Cross-Cultural Communication, Cultural Practices and Pedagogies (Spring only, Online)	____/____
Additional Workshops On-Campus, see advisor for schedule		
<b>LICENSURE SUB TOTAL</b>		_____

**OPTIONAL: SPECIAL EDUCATION COURSES  
ADDS SPECIAL EDUCATION LICENSE AGES 5-21 (18 CR)**

NUMBER	TITLE	GRADE/CREDITS
EDUC 351	Assmt and Decision Making (Summer Only)	____/____
EDUC 352	Instructional Technology (Summer Only)	____/____
EDUC 353	Educational Partnership (Fall Only, Online)	____/____
EDUC 354	Ed Approaches High Incidence (Fall Only, Online)	____/____
EDUC 355	Ed Approaches Low Incidence (Spring Only, Online)	____/____
EDUC 356	Affective Focus (Spring Only, Online)	____/____

**LICENSURE SUB TOTAL**

\_\_\_\_\_

**NOTE:** Special endorsements will change the student teaching course requirement. Total number of credit hours for student teaching will remain 14 credit hours. See advisor for details.