

LAST NAME:

FIRST NAME:

STUDENT ID NUMBER:

**2005-06
MATHEMATICS MAJOR
STANDARD PROGRAM
WITH ELEMENTARY EDUCATION MINOR
(MINIMUM 90 CREDITS)**

INSTRUCTIONS:

- Use this form for tracking progress in your Major Program area. *(There is a separate form for tracking your progress with the General Education Requirements.)*
- 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: _____

*I have checked the requirements for the major against the student's transcript and verified all substitutions

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

III. CORE REQUIREMENTS (35 CR)

NUMBER	TITLE	GRADE/CREDITS
MATH 161	Calculus I	/ 3
MATH 162	Calculus II	/ 3
MATH 220	Intro Advanced Mathematics	/ 3
MATH 261	Calculus III	/ 3
MATH 262	Calculus IV	/ 3
MATH 300	Intro to Mathematical Modeling	/ 3
MATH 360	Linear Algebra	/ 3
MATH 451	Analysis I	/ 3
MATH 471	Abstract Algebra I	/ 3
MATH 495	Senior Seminar	/ 2
CIS 190	Computer Science I	/ 3
SUB TOTAL		32

Choose one of the following second writing courses:

SCI 202	Scientific Writing	/ 3
ENG 302	Technical Writing	/ 3
SUB TOTAL		3

III. EMPHASIS REQUIREMENTS (6 CR)

Choose two of the following:

CIS 191	Computer Science II	/ 3
MATH 213	Probability & Statistics	/ 3
MATH 354	Differential Equations	/ 3
MATH 456	Intro Complex Analysis	/ 3
SUB TOTAL		6
MAJOR TOTAL		41

NOTE: STUDENTS MUST COMPLETE ALL OF THE ELEMENTARY EDUCATION COURSES LISTED IN THE FOLLOWING SECTION, OR CHOOSE ANOTHER MINOR OR A COMPREHENSIVE MAJOR.

IV. MINOR REQUIREMENTS: ELEMENTARY EDUC (35 CR)

NUMBER	TITLE	GRADE/CREDITS
EDUC 105	Intro Educ/Multicultural Society	/ 2
EDUC 175	Psychological Fndtns Education	/ 3
EDUC 292	Inst Dsgn/Assess Elem Teach	/ 3
EDUC 300	Intro to Ed for Diverse Learners	/ 3
EDUC 342	Teaching Reading Elem School	/ 3
EDUC 346	Teaching Science Elem School	/ 1
MINOR SUB TOTAL		15

(CONTINUED NEXT COLUMN)

IV. MINOR REQUIREMENTS: ELEMENTARY EDUC (CONTD)

NUMBER	TITLE	GRADE/CREDITS
EDUC 347	Teaching Math Elem School	/ 1
EDUC 348	Elem School Lang & Wrtnng Meth	/ 2
EDUC 349	Teaching Social Studies Elem Sch	/ 1
EDUC 371*	Classroom Management/Discipline	/ 2
EDUC 396*	Field Exp Elem Teaching	/ 2
ART 365	Teaching Art Elem School	/ 1
ENG 352	Children's Literature	/ 2
ESS 453	Health & Phys Ed Elem School	/ 2
MATH 209	Theory Arithmetic&Geometry I	/ 3
MATH 210	Theory Arithmetic&Geometry II	/ 3
MUS 337	Integrating Music Elem Classroom	/ 1

(*EDUC 371 and 396 are corequisites)
MINOR SUB TOTAL 20
MINOR TOTAL* 35

*NOTE: To obtain state licensure students must also complete 14 credits of student teaching, EDUC 430

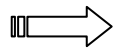
MAJOR/MINOR COMBINED TOTAL 90

ASSESSMENT EXAM COMPLETED: YES NO

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

120 Total Credits Required (Min.)
TOTAL _____

TEACHER LICENSURE INFORMATION ATTACHED



LAST NAME:

FIRST NAME:

STUDENT ID NUMBER:

2005-06
LICENSURE INFORMATION

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

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.

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
	Workshops On-Campus, see advisor for schedule	
EDUC 380	Oral Language Development and Pedagogies (Fall Only, Online)	/
EDUC 381	Literacy Development and Pedagogies (Fall through Spring, Online)	/
EDUC 382	Cross-Cultural Communication, Cultural Practices and Pedagogies (Spring Only, Online)	/
LICENSURE SUB TOTAL		

OPTIONAL: SPECIAL EDUCATION COURSES
ADDS SPECIAL EDUCATION ENDORSEMENT 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, Internet)	/
EDUC 354	Ed Approaches High Incidence (Fall Only, Internet)	/
EDUC 355	Ed Approaches Low Incidence (Spring Only, Internet)	/
EDUC 356	Affective Focus (Spring Only, Internet)	/
EDUC 436	Student Teaching Sec/Sp Ed	/

LICENSURE SUB TOTAL