UNIVERSITY OF THE SOUTHWEST -- DEGREE PLAN
BACHELOR OF SCIENCE
Major: Secondary Education - Field: Mathematics

I. GENERAL EDUCATION REQUIREMENTS	HC	G	IP	HN
				45
GEO 1304 **or** GEO 1204 **or** PHY 1104				4
BIO 1104 General Biology & Lab				4
CHE 1104 Principles of Chemistry & Lab				4
ENG 1113 Rhetoric/Comp				3
ENG 1123 Rhet/Literature				3
ENG Literature				3
HUM/FINE ARTS				3
HUM/FINE ARTS				3
HIS 1103 or 1203 Western Civ				3
HIS 2103 Amer His to 1876				3
HIS 2203 Amer His from 1877				3
HIS 2303 His/Geog of New Mexico				3
MAT 1403 College Alg Gen Edu				3
SPE 1103 Prin of Speech				3
II. INSTITUTIONAL REQUIREMENTS				**9**
REL				3
REL				3
USW 2213 Freedom, Ethics & Free Enterprise				3
III. PRE PROFESSIONAL COURSES				**13**
CSI 2203 Edu Technology				3
EDU 1101 Field Observation				1
EDU 2103 Foundations of Edu				3
PSY 2213 Educational Psychology				3
SPED 2103 Intro to Special Education3				3
IV. ELECTIVES				**1**
USW 1101 STUDENT SUCCESS				
TOTAL HOURS				**67**

V. MAJOR- You may register for these classes	HC	G	IP	HN
IF you have PASSED the NMTA-Basic Skills test.				**24**
EDU 3213 Multicultural Learners & Literacy				3
EDU 3223 Clsrm Mgt/Org				3
EDU 3523 Measure/Eval				3
EDU 4213 Tch in Secondary				3
EDU 4413 Reading in Content Area				3
EDU 4502 Field Experience II				2
You MUST have COMPLETED ALL COURSEWORK and PASSED the				
NMTA-Content Knowledge for Mathematics before enrolling for				
Intern Teaching and the Seminar.				
EDU 4546 Intern Teaching				6
EDU 4601 Intern Tch Seminar				1
VI. TEACHING FIELD				**36**
MAT 1413 Pre-Calculus				3
MAT 2204 Analytic Geom/Cal I				4
MAT 2214 Analytic Geom/Cal II				4
MAT 3203 Descrete Math				3
MAT 3303 Linear Algebra				3
MAT 3403 College Geometry				3
Select 16 hours from the following:				**16**
3 Hrs Must be Jr/Sr Level				
CSI 1203 Computer Applications				
MAT 2103 Probability/Statistics				
MAT 3204 Analytic Geom/Cal III				
MAT 3213 Differential Equations				
MAT 3413 Problem Solving Strategies				
MAT 3423 Abstract Algebra				
MAT 4203 Math Analysis				
MAT 4703 Topics in Math				
TOTAL HOURS				**61**
GRAND TOTAL HOURS				**128**

Student
Address
Phone Date
E-mail
Advisor

Student Learning Outcome (SLO)
*Communication
*Knowledge
*Critical Thinking
*Service Learning
*Integrity

CODE KEY
*HC - Hours Complete
*G- Grade
*IP - Hours in Progress
*HN - Hours Needed
**TRANSFER CREDIT*

1) Forty (40) of the total number of hours must be upper division hours.
2) Two-year college transfer students must complete 62 hours at USW.
3) Education majors may take only PRE PROFESSIONAL and TEACHING FIELD prior to admission to the Teacher Education Program (TEP).
4) Admission to TEP requires the student to have completed the following: (a) sub an application, (b) PASS the NMTA Basic Skills Test, and © a GPA of 2.5 or bet
5) To be eligible for Intern Teaching, a student MUST have passed the required NMTA Content Knowledge tests; have at least a 2.50 CGPA, a 3.00 GPA in Ed courses, & a 3.00 GPA in the Teaching Field.
6) Intern Teachers MUST take the NMTA Teacher Competency test for SEC ED during (or before)the semester of Intern Teaching.
7) Intern Teachers who pass all required parts of the NMTA will graduate with a Bachelor of Science Degree.
8) *However, students who complete intern teaching but who have NOT passed all required parts of the NMTA will graduate with a Bachelor of Arts & Sciences in general studies or a major field of study.*

As of 1/17/13