

MATH EDUCATION 14-15 EIGHT SEMESTER PLAN

YEAR 1

FRESHMAN FALL		STATUS	PREREQ	NOTES
ENG 103	English Comp I	3		
PSY 113	Principles of Psychology	3		
MA 134	Calculus I	4	ACT/SAT	
UE 101	University Experience	1		
	Science Lab Elective (4)	4		
Total		15		

FRESHMAN SPRING		STATUS	PREREQ	NOTES
ENG 113	English Comp II	3	ENG 103	
MA 164	Calculus II	4	MA 134	
EXS 102	Lifetime Wellness	2		
	Humanities/SS Elective (3)	3		
	Elective (3)	3		
Total		15		

YEAR 2

SOPHOMORE FALL		STATUS	PREREQ	NOTES
SP 203/COM 163	Effective Speaking/Interp Comm	3	ENG 113	
ENG 153	Intro to Literature	3		
EDU 111	Freshman Practicum	1		
EDU 211	Sophomore Practicum	1		
MA 213	Calculus III	3	MA 164	
MA 343	Sets and Logic	3	MA 164	
Total	TAKE AND PASS CASA BASIC SKILLS TEST	14		

SOPHOMORE SPRING		STATUS	PREREQ	NOTES
MA 233	Differential Equations	3	MA 213	
MA 313	Linear Algebra	3	MA 213	
INF 143/CS 1113	C# or JAVA	3	MA 113	
EDU 232	Ed Psychology - Sec	2	Benchmark #1	
	Humanities/SS Elective (3)	3		
	Elective (3)	3		
Total		17		

YEAR 3

JUNIOR FALL		STATUS	PREREQ	NOTES
*EDU 303	Intro to Teaching	3	co EDU 301	
*EDU 301	Practicum for EDU 303	1	co EDU 303	
EDU 312	Exceptional Children	2	Benchmark #1	
EDU 311	Junior Practicum	1	Jr Standing	
MA 303	College Geometry	3	MA 164	
MA 312	Historical Aspects of Math	2	MA 213	
	Math Elective (3)	3		
Total	*Admission to teacher education reqd	15		

JUNIOR SPRING		STATUS	PREREQ	NOTES
EDU 412	The Middle School	2	EDU 301/303	
EDU 422	Middle School Methods	2	co EDU 412	
EDU 472	Middle School Practicum	2	Benchmark #2	
MA 403	Advanced Calculus	3	MA 213	
MA 393	Prob and Stats	3	MA 213	
MA 473	Discrete Math	3	MA 213	
Total	Take and Pass required licensure tests	15		

YEAR 4

SENIOR FALL		STATUS	PREREQ	NOTES
EDU 333	Content Reading	3	Benchmark #2	
EDU 432	Practicum in Teaching - Sec	2	EDU 301/303	
EDU 442	Special Methods - Sec	2	Benchmark #2	
EDU 463	Ed Media and Tech	3	Benchmark #2	
MA 373	Abstract Algebra	3	MA 313	
Total		13		

SENIOR SPRING		STATUS	PREREQ	NOTES
EDU 473	Issues in Am Public Ed	3	Benchmark #2	
EDU 462	Ed Measurement	2	Benchmark #2	
EDU 470	Student Teaching***	10	Benchmark #3	
EDU 471	Student Teaching Seminar***	1	Benchmark #3	
	***2.5 GPA			
Total		16		