

Transcript Eval	Initials	Date Modified
_____ Name _____ Date _____		
_____ Praxis Core		
_____ GPA		
_____ Must have three Writing Intensive (WI) Courses, one of which must be in major.		
_____ ICE Requirement		

USCA SCHOOL OF EDUCATION  
SECONDARY EDUCATION **MATHEMATICS** ADVISEMENT SHEET (2016-2017)

Candidate Name: _____	Bulletin: _____
ID #: _____	Phone: _____
Advisor Name: _____	E-mail: _____
Writing Proficiency Portfolio _____	

**I. GENERAL EDUCATION REQUIREMENTS\*\* (51-53 Hours)**

COURSE	NUMBER	WI	DESCRIPTION	HRS	Transfer	SEM	GRADE
ENGL	101*		Composition	3			
ENGL	102*		Composition & Literature	3			
MATH	170*		Finite Mathematics	3			
MATH	174*		Discrete Math Computer Science	3			
COMM	*		Communications 201 or 241	3			
			Foreign Language	3-4			
			Foreign Language	3-4			
BIOL			Biological Science	3-4			
PHYS	211		Physics I (Fall)	4			
			Social and Behavioral Sciences (2 areas) <i>Psychology, Sociology, Anthropology, Economics, Political Science, Geography</i>	3			
			Social and Behavioral Sciences (see criteria above)	3			
			Humanities Elective (2 areas) <i>Communications (last two digits must be in 50s or 60s), History, Fine Arts History, Literature, Philosophy (other than logic), Religion, selected Language courses, Humanities (HSSI acronym), Honors (HONS acronym)</i>	3			
			Humanities Elective (See Criteria Listed Above)	3			
ENGL			Any ENGL Literature class	3			
HIST			History of Civilization: HIST 101 or	3			
			POLI 201, HIST 201 or HIST 202	3			
AFCI	101		Critical Inquiry Course***	1			

\*\*3 hours must be in non-western studies

\* Must have C or better      \*\*\*AFCI 101 is required of freshman only. Others must take 1-hr elective.

**Non-Western Courses**

**Check Box of Non-western Course Taken**

<input type="checkbox"/> ARTH 397 Topics in Non-Western Art History	<input type="checkbox"/> HIST 423 History of Mexico
<input type="checkbox"/> ANTH 102 Understanding Other Cultures	<input type="checkbox"/> HIST 492 Non-Western Topics
<input type="checkbox"/> ANTH 315 Peoples of the Indian Subcontinent	<input type="checkbox"/> MUSC 175 World Music
<input type="checkbox"/> ANTH 352 Anthropology of Magic and Religion	<input type="checkbox"/> POLI 122 Global Politics
<input type="checkbox"/> ANTH 490 Topics in Anthropology	<input type="checkbox"/> POLI 123 Non-Western Politics
<input type="checkbox"/> COMM 450 Intercultural Communication	<input type="checkbox"/> POLI 487 Politics and Government
<input type="checkbox"/> ENGL 291 Introduction to Non-Western Literature	<input type="checkbox"/> POLI 488 Politics and Government America
<input type="checkbox"/> ENGL 385 Studies in Non-Western Literature	<input type="checkbox"/> POLI 492 Non-Western Topics
<input type="checkbox"/> ENGL 435 African & African American Literature	<input type="checkbox"/> RELG 103 Comparative Religion
<input type="checkbox"/> GEOG 102 Geography of the Developing World	<input type="checkbox"/> SOCY 410 Social Demography
<input type="checkbox"/> HIST 345 Early Islamic Civilization	<input type="checkbox"/> Other
<input type="checkbox"/> HIST 361 Early Latin America	
<input type="checkbox"/> HIST 362 Modern Latin America	
<input type="checkbox"/> HIST 366 Modern East Asia	

**II. EDUCATION PROGRAM REQUIREMENTS**

**A. Pre-Professional Program Requirements\* (14 hrs)**

COURSE	NUMBER	WI	DESCRIPTION	HRS	Transfer	SEM	GRADE
EDUC	242		Resources for Teaching	2			
EDSE	312		Teaching Diverse Populations in the Middle and High School	3			
EDRD	318		Foundations in Reading and Assessment in the Middle and High School	3			
EDFN	321		Dynamics of American Public Education	3			
EDPY	334		Introduction to Adolescent Growth and Development	3			

**B. Professional Program Courses\* (26 Hours):**

COURSE	NUMBER	WI	DESCRIPTION	HRS	Transfer	SEM	GRADE
EDRD	518		Content Area Reading and Writing in the Middle and High School(Spring)	3			
EDSE	446		Classroom Management and Assessment in the Secondary School (Spring)	4			
EDSE	450		Teaching Math in Secondary School (Fall)	4			
EDSE	476		Senior Seminar (coreq: EDSE 471)	3			
EDSE	471		Internship Secondary School	12			

**III. SUBJECT AREA REQUIREMENTS\* (40 Hours):**

COURSE	NUMBER	WI	DESCRIPTION	HRS	Transfer	SEM	GRADE
MATH	141		Calculus I	4			
MATH	142		Calculus II	4			
MATH	241		Calculus III	4			
MATH	242		Ordinary Differential Equations	4			
MATH	420		History of Mathematics (Fall Only)	3			
MATH	531		Foundations of Geometry (Spring)	3			
MATH	544		Linear Algebra (Fall Only)	3			
MATH	546		Introduction to Algebraic Structures (Spring Only)	3			
MATH	554		Introduction to Analysis (Spring Only)	3			
CSCI	102		Computer Applications and Programming	3			
STAT	509		Statistics	3			
MATH	503		Geometry for Middle School/General Education Teachers (Spring)	3			

**IV. General Elective (None Required):**

COURSE	NUMBER	WI	DESCRIPTION	HRS	Transfer	SEM	GRADE

**TOTAL HOURS FOR MAJOR: 130-133**