

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

**USCA SCHOOL OF EDUCATION
SECONDARY EDUCATION CHEMISTRY ADVISEMENT SHEET (2012-2013)**

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

Writing Proficiency Portfolio _____
I. GENERAL EDUCATION REQUIREMENTS^{1,2} (50-52 Hours)

COURSE	NUMBER	WI	DESCRIPTION	HRS	Transfer	SEM	GRADE
AEGL	101*		Composition	3			
AEGL	102*		Composition & Literature	3			
AMTH	141		Calculus I	4			
AMTH	142		Calculus II	4			
ACOM	*		Communications 201 or 241	3			
			Foreign Language	3-4			
			Foreign Language	3-4			
ABIO	121*		Biological Science I	4			
APHY			APHY 201 or APHY 211 (Physics I)	4			
			Social and Behavioral Sciences <i>Psychology, Sociology, Anthropology, Economics, Political Science, Geography</i>	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 (AHUM acronym), Honors (AHON acronym)</i>	3			
			Humanities Elective (See Criteria Listed Above)	3			
AEGL			Any AEGL Literature class	3			
AHST			History of Civilization: AHST 101 or 102	3			
			APLS 201, AHST 201 or AHST 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"/>	AARH 397	Topics in Non-Western Art History	<input type="checkbox"/>	AHST 366	Modern East Asia
<input type="checkbox"/>	AANP 102	Understanding Other Cultures	<input type="checkbox"/>	AHST 423	History of Mexico
<input type="checkbox"/>	AANP 315	Peoples of the Indian Subcontinent	<input type="checkbox"/>	AHST 492	Non-Western Topics
<input type="checkbox"/>	AANP 352	Anthropology of Magic and Religion	<input type="checkbox"/>	AMUS 175	World Music
<input type="checkbox"/>	AANP 490	Topics in Anthropology	<input type="checkbox"/>	APLS 122	Global Politics
<input type="checkbox"/>	ACOM 450	Intercultural Communication	<input type="checkbox"/>	APLS 123	Non-Western Politics
<input type="checkbox"/>	AEGL 291	Introduction to Non-Western Literature	<input type="checkbox"/>	APLS 487	Politics and Governments of Africa
<input type="checkbox"/>	AEGL 385	Studies in Non-Western Literature	<input type="checkbox"/>	APLS 488	Politics and Governments of Latin America
<input type="checkbox"/>	AEGL 435	African & African American Literature	<input type="checkbox"/>	APLS 492	Non-Western Topics
<input type="checkbox"/>	AGRY 102	Geography of the Developing World	<input type="checkbox"/>	AREL 103	Comparative Religion
<input type="checkbox"/>	AHST 345	Early Islamic Civilization	<input type="checkbox"/>	ASCY 410	Social Demography
<input type="checkbox"/>	AHST 361	Early Latin America	<input type="checkbox"/>	Other	
<input type="checkbox"/>	AHST 362	Modern Latin America			

II. EDUCATION PROGRAM REQUIREMENTS

A. Pre-Professional Program Requirements* (13 hrs)

COURSE	NUMBER	WI	DESCRIPTION	HRS	Transfer	SEM	GRADE
AEDS	311		Introduction to Adolescent Education	1			
AEDF	321		Dynamics of American Public Education	3			
AEDC	242		Resources for Teaching	3			
AEDX	200		Introduction to People with Exceptionalities	3			
AEDP	334		Adolescent Growth and Development	3			

B. Professional Program Courses* (26 Hours):

COURSE	NUMBER	WI	DESCRIPTION	HRS	Transfer	SEM	GRADE
AEDR	518		Reading in the Secondary School (Spring)	3			
AEDS	446		Classroom Management and Assessment in the Secondary School (Spring)	3			
AEDS	446P		Practicum in Classroom Management and Assessment in the Secondary School	1			
AEDS	453		Teaching Science in Secondary School (Fall)	3			
AEDS	453P		Practicum - Teaching Science in Secondary School (Fall)	1			
AEDS	476		Senior Seminar (coreq: AEDS 471)	3			
AEDS	471		Internship Secondary School	12			

III. SUBJECT AREA REQUIREMENTS* (52 Hours):

COURSE	NUMBER	WI	DESCRIPTION	HRS	Transfer	SEM	GRADE
ACHM	111		General Chemistry I	4			
ACHM	112		General Chemistry II	4			
ACHM	310		Research Methods in Chemistry	1			
ACHM	311		Introduction to Inorganic Chemistry	3			
ACHM	311L		Introduction to Inorganic Chemistry Lab	1			
ACHM	321		Quantitative Analysis	3			
ACHM	321L		Quantitative Analysis Lab	1			
ACHM	331		Organic I	3			
ACHM	331L		Organic I Lab	1			
ACHM	332		Organic II	3			
ACHM	332L		Organic II Lab	1			
ACHM	511		Inorganic Chemistry	3			
ACHM	511L		Inorganic Chemistry Lab	1			
ACHM	522		Instrumental Analysis	5			
ACHM	541		Physical Chemistry I	3			
ACHM	541L		Physical Chemistry I Lab	1			
ACHM	542		Physical Chemistry II	3			
ACHM	542L		Physical Chemistry II Lab	1			
ACHM	499		Senior Research	3			
APHY			Physics 202 or 212 (Physics II)	4			
ABIO	541		Biochemistry	3			

IV. Other courses taken

COURSE	NUMBER	WI	DESCRIPTION	HRS	Transfer	SEM	GRADE

TOTAL HOURS FOR MAJOR: 142-144