

Middle School Math and Science Four Year Academic Plan

Year 1	Fall		Spring		
		Cr.		Cr.	
Benchmark Requirements ENGL101 with C- or higher MATH110 or higher with C- or higher	ENGL101 (AW)	3	MATH212	3	
	MATH110 or Higher (MA)	3	Science Sequence II (GEOL100/110)	3	
	Science Sequence I (PHYS 115) (NL)	4	Humanities (HU)*	4	
	HUMANITIES (HU)	3	Social Science (HS)*	3	
	UNIV100	1	EDCI280	3	
	Total	14		Total	16
Year 2					
Gateway Requirements Gateways must be completed by 60 credits Gateways courses to be completed with 2.7 MATH212 MATH213 NL NL EDCI280 with B- or higher	MATH213	3	MATH214	3	
	Science Sequence III (BSCI)	3	Science Sequence IV (CHEM)	3	
	I-Series	3	Scholarship in Practice (SP)	3	
	Oral Communication (OC)	3	Analytic Reasoning (AR)	3	
	EDPS210 or 301	3	EDCI297 (spring only)	3	
	Take Praxis I		Submit application to professional program		
	Total	16		Total	15
Year 3					
	Understanding Plural Societies (UP)	3	MATH312	3	
	Science Sequence V (AOSC)	3	Science Sequence VI (Elective)	3	
	Professional Writing (PW)	3	EDHD436	3	
	EDCI453	3	EDHD413	3	
	EDCI457	3	Understanding Plural Societies (UP)	3	
	Total	15	Total	15	
Year 4	YEARLONG INTERNSHIP				
	<i>Professional Semester I</i> Fall only		<i>Professional Semester II</i> Fall only		
	MATH315	3	EDCI414	2	
	MATH314	3	EDCI460	12	
	EDCI360	1	EDCI425	2	
	EDCI424	2	Total	16	
	EDCI411	3			
	EDCI413	2			
	EDCI474	2			
	Total	16	Total Degree Credits: 122		
NOTE 1: This is a proposed plan and the College of Education does not guarantee that these courses will be offered in the designated semester. Consult the <i>Schedule of Classes</i> for class availability and meeting times.					
* All students must complete two Distribute Studies courses that are approved for I-series courses. Students must complete Understanding Plural Society and Cultural Competence courses that may also fulfill a Distributive Studies category.					

Middle School Math and Science

General Education Requirements

Fundamental Studies

Requirements: __credits	Course	Credits	Grade
Academic Writing AW	ENGL101		
Professional Writing PW			
Oral Comm. OC			
Math MA	MATH110 or higher		
Analytic Reasoning AR			

Distributive Studies

Requirements: __credits	Course	Credits	Grade
Natural Sciencde Lab NL*	PHYS115		
Natural Sciences NL*			
History/Social Sciences HS*			
History/Social Sciences HS*			
Humanities HU	EDPS210		
Humanities HU			
Scholarship in Practice SP	EDCI297		
Scholarship in Practice SP (non major)			

I-Series

Normally double counted with Distributive Studies

Requirements: __credits	Course	Credits	Grade
I-Series IS	AOSC200		
I-Series IS			

Diversity

(overlap permitted with Distributive Studies and/or I-series)

Requirements: __credits	Course	Credits	Grade
Understanding Plural Soc. UP			
Understanding Plural Soc. UP or Cultural Competency CC			

Experiential Learning- optional

(overlap permitted with other requirements/courses)

Requirements: __credits	Course	Credits	Grade

Students must earn a minimum of 120 credits to complete a degree.

Requirements for Graduation:

*Satisfies Gen Ed and Major requirement

** Creative Arts - Choose one the following: ARTT 100, ARTT 110, THET110, THET291,

Major Requirements (Grade of _C_ or higher is required)

Benchmark 1 Requirements (by 30 credits)

	Credits	Grade
ENGL101 (AW)	3	
MATH110 or higher (MA)	3 or 4	

Benchmark 2 Requirements (by 60 credits)

EDCI280 with B- or higher	3	
Gateway Courses to be completed with 2.7 or higher:		
Lab Science (NL)*	4	
Lab Science (NL)*	4	
MATH212	3	
MATH213	3	

Major Requirements

MATH212	3	
MATH213	3	
MATH214	3	
MATH312	3	
MATH314	3	
MATH315	3	
	4	
PHYS115	4	
GEOL100/110	4	
BSCI103, 160/1601, 170/171	4	
CHEM131/132	4	
AOSC200/201	4	
Science Elective	3 or 4	
EDCI280 with B- or higher	3	
EDCI297	3	

Pre-Professional Requirements

EDPS210 or 301	3	
EDHD413	3	
EDHD436	3	
EDCI463	3	

Professional Courses

EDCI411	3	
EDCI457	3	
EDCI413	3	
EDCI424	2	
EDCI360	1	
EDCI474	2	

Yearlong Internship Spring only

EDCI460	12	
EDCI414	2	