Created 3/22/2018

## **Education: Mathematics (73 Hours)**

**Directions**: As you complete the courses below, write the year taken in the far right box. In order to earn a degree, students must complete all requirements below (with a **C or higher**). Please see your Academic Advisor if you have any questions.

Oregon Authorization Level Options: Middle Level/High School

BIBLICAL STU		_	
	DIES		18/15/12 Hou
BI113	Currou Bible Literature I	1 2	
	Survey Bible Literature I	3	
BI123	Survey Bible Literature II	3	
BI105	Bible Study Methods	3	
TH205	Introduction to Theology	3	
CM	Christian Ministry Elective	3	
<u>S</u>	Intercultural Studies Elective	3	
Prorated base COMMUNICA	ed on transferrable hours: 30 hrs=15 credits, 60 hrs = 12 cr	redits	9 Hou
EN123		3	9 HOU
	College Writing I	+	
N132	College Writing II	3	
CO102/CO	Fundamentals of Speech or Oral Communications*	3	
III IN A A BUITIEC	*Must have an oral presentation component.		0.11-
HUMANITIES			9 Hou
EN/HU	English Literature Elective or HU Prefix Elective	3	
PH213	The Worldview Seminar	3	
	Humanities:	3	
	Humanities: ED311EnLit, HU, PH, Fine Arts, Foreign Lan	g	
Social Science			9 Hou
HI114/124	American History Survey I or II	3	
	History Elective (Non-U.S. History)	3	
	Social Science Elective (Non-History) *	3	
	* AN,BA215,225,PS,PO,SO,MU313,MU323,ED222,ED23	3, Culti	iral Geo
	S and SCIENCES		9 Hou
MA	Math (except MA383,MA393)	3	
SC	Science with lab	3	
MA/SC/PS225	Math/Science Elective (except MA383,MA393,SC353)	3	
	ation Electives (Any Gen Ed Discipline & HP121/131/250)		
	3 total hours, No Varsity Sports		ours
D101	Freshman Seminar	1	
	Total General Education Credits		

inglier). Hease see your Academic Advisor if you have any questions.					
Content Cour	rse Requirements		32 Hours		
MA233	Calculus I Differential	3			
MA243	Calculus II Integral	3			
MA253	Calculus III Sequence, Series, Vector	3			
MA262	Calculus IV Multivariable	2			
MA223	Statistics and Probability	3			
MA364	Theory of Numbers	3			
MA313	Higher Geometry	3			
MA323	Linear Algebra	3			
MA333	Abstract Algebra	3			
MA363	Topics in Discrete Math	3			
MA403	Math Analysis	3			
Middle Level	High School Methods Course Requirements		6 Hours		
MA353	Meth./Mat. In ML/HS Math	3			
ED456	ML/HS Content Area Literacy	3			
Professional I	Education Requirements		35 Hours		
ED102	Intro to Education	2			
ED111	Field Experience I OPE I	1			
ED214	Intercultural Communication and OPE II	2			
ED222	Infant, Child and Adolescent Development	3			
ED233	Psychology of Education	3			
ED304	Classroom Management and Discipline	2			
ED315	Teaching Exceptional Learners-Secondary	2			
ED330	Instructional Alignment I	3			
ED331	Instructional Alignment II	2			
ED331L	Alignment Practicum	1			
ED410	Philosophy of Education	2			
ED463	Clinical Placement AND	10			
ED464	Clinical Placement	2			
	OR				
ED467	Clinical Placement	12			
Extra Elective	s to Complete 120 Credit Requirement				
ESOL ENDOR	SEMENT REQUIREMENTS (if completing ESOL Endorsement				
ED311	Intro to Linguistics and Language Acquistion (elective)	3			
ED415	Methods and Materials ESOL	2			
ED416	Content Area Instruction/Assess. ESOL (elective)	2			
ED418	ESOL/Bilingual Practicum (elective)	2			

OTHER PROGRAM	1 REQUIREMENTS	
	EdTPA	
	CEP Acceptance	
	First Aid Card (optional)	
	ORELA:PSCREE Exam	
	NES: Content Area Exam	
	NES:Elementary I Exam	
	NES:Elementary II Exam	
	NES: ESOL (if completing ESOL Endorsement)	

Total Credits Represented