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

Oregon Authorization Level Options: Middle Level/High School

## GENERAL EDUCATION REQUIREMENTS 61 Hours

BIBLICAL S	TUDIES		18/15/12 Hours
	All students are required to take BI113, E	31123, BI105, TH205	
BI113	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	
IS	Intercultural Studies Elective	3	

Prorated based on transferrable hours: 30 hrs=15 credits, 60 hrs = 12 credits

COMMUNICA	TIONS		9 Hours
EN123	College Writing I	3	
EN132	College Writing II	3	
CO102/CO	Fundamentals of Speech or Oral Communications*	3	

	*Must have an oral presentation component.		
HUMANITIES			18 Hours
EN/HU	English Literature Elective or HU Prefix Elective	3	
PH213	The Worldview Seminar	3	
	Foreign Language	3	
Social Science	es		9 Hours
HI114/124	American History Survey I or II	3	
	History Elective (Non-U.S. History)	3	
	Social Science Elective (Non-History) *	3	
* AN.BA210.C	L103.323.333.353.363.413.ED237.MU313.MU323.PS.P	O.SO. Culti	ural Geo

MATHEMA	ATICS and SCIENCES		6 Hours
MA	Math (except MA383,MA393)	3	
SC	Science with lab	3	
General Ed	lucation Electives (Any Gen Ed Discipline & HP121/131/250	)	
<b>HP limited</b>	to 3 total hours, No Varsity Sports		1 Hour
ID101	Freshman Seminar	1	
	Total General Education Credits		

Student:	
Advisor:	

9/4/2019

**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.

Content Cou	rse Requirements		33 Hours
MA233	Calculus I Differential	3	
MA243	Calculus II Integral	3	
MA253	Calculus III Sequence, Series, Vector	3	
MA293	Differential Equations	3	
MA223	Statistics and Probability	3	
MA364	Theory of Numbers	3	
MA313	Higher Geometry	3	
MA323	Linear Algebra	3	
MA363	Topics in Discrete Math	3	
MA370	History of Math	3	
MA403	Math Analysis		
	OR	3	
MA423	Abstract Algebra		
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	Education Requirements		34 Hours
ED102	Intro to Education	2	
ED111	Field Experience I OPE I	1	
ED214	Intercultural Communication and OPE II	2	
ED237	The Developing Learner	3	
ED304	Classroom Management and Discipline	3	
ED315	Teaching Exceptional Learners-Secondary	3	
ED330	Instructional Alignment I	3	
ED331	Instructional Alignment II	2	
ED331L	Field Experience III Alignment Practicum	1	
ED410	Philosophy of Education	2	
ED463	Clinical Placement AND	10	
ED464	Clinical Placement	2	
	OR		
ED467	Clinical Placement	12	
Extra Elective	es to Complete 120 Credit Requirement		
<b>ESOL ENDOR</b>	SEMENT REQUIREMENTS (if completing ESOL Endorsement	:)	
ED311	Intro to Linguistics and Language Acquisition (elective)	3	
ED417	The ESOL Classroom: Methods, Materials, and Issues	3	
ED416	Content Area Instruction/Assess. ESOL (elective)	3	
ED418	ESOL/Bilingual Practicum (elective)	2	

ER PROGRAM	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)	