



**BA in Mathematics**

Student Name \_\_\_\_\_

**General Education Core (64 Credits)**

**English and Communications (20 Credits)**

EN151	Rhetoric and Styles	4	
EN152	Writing from Sources	4	
EN157	Practical Research Writing	4	
EN166	Speech	4	
HM491	Senior Seminar	4	
		20	

**Mathematics (8 Credits)**

MT153	General Education Math	4	
MT155	Intermediate Algebra	4	
		8	

**Behavioral Sciences and Humanities (16 Credits)**

HM279	East-West Signature Course	4	
*		4	
*		4	
*		4	
*			
		16	

**Computer and Information Science (8 Credits)**

CI101	Computer Technology and Application	4	
CI213	Desktop Spreadsheet Application	4	
		8	

**Sciences (12 Credits)**

*		4	
*		4	
*		4	
		12	

\* Select from PH, CH, BL

**Math Major Area Courses (60Credits)**

**Core Courses (60 credits)**

MT158	College Algebra	4	
MT160	Elementary Plane Trigonometry	4	
MT170	Finite Math	4	
MT200	Business Calculus	4	
MT201	Calculus I	4	
MT202	Calculus II	4	
MT203	Calculus III	4	
MT221	Fundamental Of Statistics	4	
MT222	Finite Mathematics	4	
MT301	Advanced Calculus I	4	
MT306	Linear Algebra	4	
MT310	Elementary Differential Equations	4	
MT311	Abstract Algebra	4	
MT322	Inferential Statistics	4	
MT411	Introduction To Real Analysis	4	
		60	

**Elective Courses (56 Credits)**

*		4	
*		4	
		4	
		4	
		4	
		56	

\*28 credit hours must be greater than 200 level

**Total Credits: 180**