Bachelor's Degree Four-Year Plan
Texas Woman's University
Degree Plan for
Bachelor of Science in 4-8 Mathematics *

Total Credit Hours Required: 120

First Year at Texas Woman's University

Semester 1	Hours	Semester 2	Hours
ENG 1013 Comp I	3	ENG 1023 Comp II	3
HIST 1013 U.S. History	3	HIST 1023 U.S. History	3
MATH 1013 Quant Lit (Core)	3	Visual or Performing Arts	3
Social/Behavior Science	3	MATH 1313 Elem Anal II (Core)	3
MATH 1603 Fund. of Elem Math I(Major)	3	MATH 1613 Fund of Elem Math II (M)	3
Total Hours	15	**Total Hours**	15

Second Year at Texas Woman's University

Semester 3	Hours	Semester 4	Hours
GOV 2013 U.S. Government	3	GOV 2023 Texas Government	3
Natural Science	3	Natural Science	4
EDBE 3033 (Multicultural WS)	3	FS 3513 Adolescent Development	3
Literature	3	MATH 2024 Calculus II (Major)	4
MATH 2014 Calculus I (Major)	4	MATH 4313 or 3003 Geometry (M)	3
Total Hours	16	**Total Hours**	17

Third Year at Texas Woman's University

Semester 5	Hours	Semester 6	Hours
Science	3	Science	3
MATH 3053 Abstract Algebra (Major)	4	MATH 3063 or 3073 Lin or Mat Alg (M)	3
MATH 3104 Calculus III (Major)	3	MATH 4003 Math Concepts in school (M)	3
READ 3423 Reading & LA 4-8	3	EDUC 3001 Integ. Tech. for Effec. Learn.	1
EDUC 2003 Schools and Society	3	EDUC 3003 Learning Theory & Dev.	3
CSCI 3002 Adv. Computing Technology	2	READ 3463 Content Area Reading	3
Total Hours	18	**Total Hours**	16

Fourth Year at Texas Woman's University

Semester 7	Hours	Semester 8	Hours
MATH 4303 or 4103 Alg Content or Problem Solving (M/Oral Comp)	3	EDUC 4786 Student Teaching	6
MATH 4311 Seminar in Math (M)	1		
MATH 1703 or 4013 Statistics	3		
EDSP 4203 Learners w/ Exceptionalities	1		
EDUC 4001 Inter Tech into D&I of A&I	3		
EDUC 4113 Inst & Assesment	3		
EDUC 4243 Clsrm Environ & Mgmt	3		
Total Hours	17	**Total Hours**	6

Color Code: Major Courses, Certification Courses, Core, Electives

Total hours for major courses: 37
Total hours for certification courses: 34
Total all hours for degree: 120

Y Computer literacy competency included
Y Oral Communication competency included
Y Degree Plan and Course Rotation Attached

*Unofficial version
For more information, please contact:
Department of Mathematics and Computer Science
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