

**Bachelor's Degree Four-Year Plan  
Texas Woman's University  
Degree Plan for  
Bachelor of Science in 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
SPCH 1013 Oral Communication	3	MATH 1313 Elem Anal II (Core)	3
CSCI 1403 A 1 <sup>st</sup> Course in Computing	3	Visual or Performing Arts	3
MATH 1013 Quant Lit (Core)	3	MATH 1703 Elem Stats (Major)	3
<b>Total Hours</b>	<b>15</b>	<b>Total Hours</b>	<b>15</b>

**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 + Lab	4	Natural Science + Lab	4
Lit, Lang, Phil or Cul Studies	3	Minor	3
MATH 2014 Calculus I (Major)	4	Multicultural Women's Studies	3
Social/Behavior Science	3	MATH 2024 Calculus II (Major)	4
<b>Total Hours</b>	<b>17</b>	<b>Total Hours</b>	<b>17</b>

**Third Year at Texas Woman's University**

Semester 5	Hours	Semester 6	Hours
MATH 3104 Calculus III (Major)	4	MATH 3053 Abstract Algebra (Major)	3
Math Elective (Major)	3	MATH Elective (Major)	3
Minor	3	Minor (upper level)	3
Minor	3	Elective	3
Elective (Upper)	3	Elective (Upper)	3
<b>Total Hours</b>	<b>16</b>	<b>Total Hours</b>	<b>15</b>

**Fourth Year at Texas Woman's University**

Semester 7	Hours	Semester 8	Hours
MATH 3063 Linear Algebra (Major)	3	MATH Elective-Upper Level (Major)	3
MATH 4013 Prob & Stats (Major)	3	MATH Elective – Upper Level (Major)	3
Minor	3	MATH 4311 Seminar in Math (Major)	1
Minor (upper level)	3	Elective (Upper Level)	3
		Elective (Upper Level)	3
<b>Total Hours</b>	<b>12</b>	<b>Total Hours</b>	<b>13</b>

Color Code: **Major Courses**, **Minor Courses**, **Core**, **Electives**

Total hours for major courses: 37

Total hours for minor courses: 18

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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