

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

**Total Credit Hours Required: 120**

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

<b>Semester 1</b>		<b>Hours</b>	<b>Semester 2</b>		<b>Hours</b>
ENG 1013	Comp.1	3	ENG 1023	Comp II	3
HIST 1013	U.S. History	3	HIST 1023	U.S. History	3
MATH 1013	Quant Lit (Core)	3	MATH 1313	Elem Anal II (Minor)	3
CSCI 1403	A 1 <sup>st</sup> Course in Computing	3	CSCI 1411/1413	Prog for Windows (Maj)	4
MATH 1303	Elem Anal I (Core/Minor)	3	SPCH 1013	Oral Communication	3
<b>Total Hours</b>		15	<b>Total Hours</b>		16

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

<b>Semester 3</b>		<b>Hours</b>	<b>Semester 4</b>		<b>Hours</b>
GOV 2013	U.S. Government	3	GOV 2023	Texas Government	3
CSCI 1421/1423	Prog Fund I (Major)	4	CSCI 2443	Comp Org & Mach Lang (Maj)	3
	Social/Behavior Science	3	CSCI 2493	Prog Fund II (Major)	3
MATH 1703	Elementary Statistics I (Minor)	3		Multicultural Women's Studies	3
		3	MATH 2014	Calculus I (Minor)	4
<b>Total Hours</b>		16	<b>Total Hours</b>		16

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

<b>Semester 5</b>		<b>Hours</b>	<b>Semester 6</b>		<b>Hours</b>
Natural Science + Lab		3	Natural Science + Lab		3
CSCI 3441 & 3443		4	MATH 3013		3
Digital Logic (Major)			Discrete Math (Minor)		
CSCI 3053		3	Visual or Performing Arts		3
Data Structures (Major)			CSCI Elective-Upper Level (Major)		3
Elective		3	Elective		3
Elective (Upper Level)		3			
<b>Total Hours</b>		16	<b>Total Hours</b>		15

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

<b>Semester 7</b>		<b>Hours</b>	<b>Semester 8</b>		<b>Hours</b>
CSCI 4313		3	CSCI Elective - Upper Level (Major)		3
Network & Data Comm (Major)			CSCI Elective - Upper Level (Major)		3
CSCI Elective-Upper Level (Major)		3	CSCI 4311		1
MATH 4013		3	Seminar in Computer Science		
Prob & Stats (Minor)			Elective (Upper Level)		3
Lit, Lang, Phil or Cul Studies		3	Elective		3
Elective (Upper Level)		1			
<b>Total Hours</b>		13	<b>Total Hours</b>		13

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

Total hours for major courses: 51

Total hours for minor courses: 19

Total all hours for degree: 120

Rev. 3/31/2008

Y Computer literacy competency included

Y Oral Communication competency included

Y Degree Plan and Course Rotation Attached