

## BS in Computer Science (Paradigm effective 2012)

non-calculus ready

Freshman Year Fall Semester	
Course	Credits
CSC 117	4
MAT 143	4
ENG 120	3
SCI 100	3
FDS 100	1
PE	0.5
<b>Total</b>	<b>15.5</b>

Freshman Year Spring Semester	
Course	Credits
CSC 118	4
MAT 153	4
COM 119	3
SSC 100	3
PE	0.5
<b>Total</b>	<b>14.5</b>

Sophomore Year Fall Semester	
Course	Credits
CSC 241	4
CSC 242	4
MAT 241	4
Lab Science Elective	5
PE	0.5
<b>Total</b>	<b>17.5</b>

Sophomore Year Spring Semester	
Course	Credits
CSC245 (DB)	4
MAT 242	4
CSC 243	4
Lab Science Elective	5
PE	0.5
<b>Total</b>	<b>17.5</b>

Junior Year Fall Semester	
Course	Credits
MAT 233	3
MAT 235	4
Hum Elective	3
CSC 397	0.5
SSC Elective 1	3
CSC Elective 1	3
<b>Total</b>	<b>16.5</b>

Junior Year Spring Semester	
Course	Credits
CSC Elective 2	3
ENG 201	3
CSC 333	3
CSC 398	0.5
MAT 215	3
MAT 261	4
<b>Total</b>	<b>16.5</b>

Senior Year Fall Semester	
Course	Credits
CSC 420	4
CSC Elective 3	3
CSC 3XX (web)	3
CSC 497	1
HUM Elective	3
SSC Elective 2	3
<b>Total</b>	<b>17</b>

Senior Year Spring Semester	
Course	Credits
CSC 4XX (OS)	3
CSC Elective 4	3
CSC Elective 5	3
CSC 498	1
Hum Elective	3
SSC Elective 3	3
<b>Total</b>	<b>16</b>

<b>Total Credits</b>	<b>131</b>
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### Notes:

200-400 level elective courses in CSC, MAT, BIO, CHE, PHY, or CIS.

No more than six of the elective credits can come from outside of CSC.

Any 200-level credits must come from within the College of Science and Mathematics and are limited to a total of six credits.

A maximum of three credits of CSC 496 (Internship/Field Studies) can be applied to this elective requirement.