

**First Year**

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	
Freshman Inquiry	5	Freshman Inquiry	5	Freshman Inquiry	5	<b>Milestones:</b> Complete MTH 271 or CS 161 (by the end of spring term)
BS Arts & Letters/Social Science	4	BS Arts & Letters/Social Science	4	BS Arts & Letters/Social Science	4	
MTH 251	4	MTH 252	4	MTH 271(Python) OR CS 161	4	
MTH 231 (DS Seminar)	2	MTH 261	4	MTH 253	4	
<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>	<b>17</b>	<b>Total Credits</b>	<b>17</b>	

**Second Year**

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	
Sophomore Inquiry	4	Sophomore Inquiry	4	Sophomore Inquiry	4	<b>Milestones:</b> Complete STAT 363 (by the end of spring term)
BS Science with lab	4	BS Science with lab	4	BS Science	4	
MTH 343	4	CS 250	4	STAT 363	4	
General Elective	4	STAT 361	4	General Elective	4	
<b>Total Credits</b>	<b>16</b>	<b>Total Credits</b>	<b>16</b>	<b>Total Credits</b>	<b>16</b>	

**Third Year**

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	
Upper Division Cluster	4	Upper Division Cluster	4	Upper Division Cluster	4	1. See department for approved electives list.  <b>Milestones:</b> Complete STAT 387 (by the end of spring term)
STAT 364	4	MTH 371	4	STAT 387	4	
CS 350	4	Other Discipline Elective from Approved List <sup>1</sup>	4	General Elective	4	
General Elective	4					
<b>Total Credits</b>	<b>16</b>	<b>Total Credits</b>	<b>12</b>	<b>Total Credits</b>		

## Fourth Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	
CS 486	4	STAT 409 Data Science Practicum	3	Senior Capstone	6	1. See department for approved electives list. 2. WR 227 strongly recommended.  <b>Milestones:</b> Complete STAT 409 (by the end of spring term)
MTH/STAT Elective from Approved List <sup>1</sup>	3	MTH/STAT Elective from Approved List <sup>1</sup>	3	Other Discipline Elective from Approved List <sup>1</sup>	4	
General Elective <sup>2</sup>	4	Upper Division General Elective	4	Upper Division General Elective	4	
General Elective	4	General Elective	4			
<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>	<b>14</b>	<b>Total Credits</b>	<b>14</b>	