

# Advising Course Plan - Computer Information Systems Major

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- <sup>1</sup> Offered every fall and spring semester
- <sup>2</sup> Offered annually, either fall or spring semester
- <sup>3</sup> Offered every spring semester
- <sup>4</sup> Offered every fall semester
- <sup>5</sup> Select one of the following courses: BSAN 360, BSAN 383, BSAN 461, BSAN 465, BSAN 481, BSAN 494.
- <sup>6</sup> Choose one 300- or 400-level CSCI or CINF courses (excluding junior seminars).

<b>First Year</b>		
<b>Fall</b>		<b>Units</b>
CSCI 141 <sup>1</sup>	Introduction to Computer Science I	1
MATH 125Q <sup>1</sup>	Introduction to Mathematical and Statistical Modeling	1
FSEM 100	First Year Seminar	1
General Education requirement		1
<b>Term Units</b>		<b>4</b>
<b>Spring</b>		
CSCI 142 <sup>1</sup>	Introduction to Computer Science II	1
General Education requirement		1
General Education requirement		1
Elective		1
<b>Term Units</b>		<b>4</b>
<b>Second Year</b>		
<b>Fall</b>		
CINF 201 <sup>2</sup>	Database Systems	1
CSCI 221 <sup>1</sup>	Software Development I	1
General Education requirement		1
Elective		1
<b>Term Units</b>		<b>4</b>
<b>Spring</b>		
CSCI 231	Discrete Structures	1
General Education requirement		1
Elective		1
Elective		1
<b>Term Units</b>		<b>4</b>
<b>Third Year</b>		
<b>Fall</b>		
CSCI 321 <sup>4</sup>	Software Development II	1
Major Business Elective course <sup>5</sup>		1
Junior Seminar		1
Elective		1
<b>Term Units</b>		<b>4</b>
<b>Spring</b>		
CINF 301 <sup>3</sup>	Web Application Development	1
Major Elective course <sup>6</sup>		1
General Education requirement		1
General Education requirement		1
<b>Term Units</b>		<b>4</b>
<b>Fourth Year</b>		
<b>Fall</b>		
CINF 498	Senior Project I	1
Major Elective course <sup>6</sup>		1
General Education requirement		1
Elective		1
<b>Term Units</b>		<b>4</b>
<b>Spring</b>		
CINF 499	Senior Project II	1
Elective		1
Elective		1
Elective		1
<b>Term Units</b>		<b>4</b>
<b>Total Unit: 32</b>		