

## B.S. in Computer Science with a Concentration in Robotics Programming

**Note:** There are two different course maps here. The first one should be used for students starting in an even Fall year (ex: 2020). The second one should be used for students starting in an odd Fall year (ex: 2021).

### Course Map for Starting in an Even Fall Year:

SAMPLE SCHEDULE	HOURS	MILESTONES
<b>TERM 1</b>		<b>TERM 1</b>
CIS 202		Must have at least a B to proceed
		Take appropriate sequence of MATH courses up to MATH 270, then take MATH 221
		Take appropriate sequence of English courses up to ENGL 111
		Take PHIL 311 when possible
<b>TOTAL HOURS</b>	3	
<b>TERM 2</b>		<b>TERM 2</b>
CIS 244		
CIS 253		
CIS 208		
<b>TOTAL HOURS</b>	9	
<b>TERM 3</b>		<b>TERM 3</b>
CIS 254		
CIS 270		
CIS 435		
<b>TOTAL HOURS</b>	9	

<b>TERM 4</b>		<b>TERM 4</b>
CIS 301		
CIS 306		
CIS 318		
<b>TOTAL HOURS</b>	9	
<b>TERM 5</b>		<b>TERM 5</b>
CIS 310		
CIS 375		
CIS 402		
<b>TOTAL HOURS</b>	9	
<b>TERM 6</b>		<b>TERM 6</b>
CIS 305		
CIS 355		
CIS 412		
<b>TOTAL HOURS</b>	9	
<b>TERM 7</b>		<b>TERM 7</b>
CIS 356		
<b>TOTAL HOURS</b>	3	
<b>TERM 8</b>		<b>TERM 8</b>
CIS 411		
CIS 460		
<b>TOTAL HOURS</b>	6	

**Course Map for Starting in an Odd Fall Year:**

<b>SAMPLE SCHEDULE</b>	<b>HOURS</b>	<b>MILESTONES</b>
<b>TERM 1</b>		<b>TERM 1</b>
CIS 202		Must have at least a B to proceed
		Take appropriate sequence of MATH courses up to MATH 270, then take MATH 221
		Take appropriate sequence of English courses up to ENGL 111
		Take PHIL 311 when possible
<b>TOTAL HOURS</b>	3	
<b>TERM 2</b>		<b>TERM 2</b>
CIS 244		
CIS 253		
CIS 301		
<b>TOTAL HOURS</b>	9	
<b>TERM 3</b>		<b>TERM 3</b>
CIS 254		
CIS 270		
CIS 435		

<b>TOTAL HOURS</b>	9	
<b>TERM 4</b>		<b>TERM 4</b>
CIS 208		
CIS 355		
CIS 412		
<b>TOTAL HOURS</b>	9	
<b>TERM 5</b>		<b>TERM 5</b>
CIS 356		
CIS 402		
<b>TOTAL HOURS</b>	6	
<b>TERM 6</b>		<b>TERM 6</b>
CIS 306		
CIS 318		
CIS 460		
<b>TOTAL HOURS</b>	9	
<b>TERM 7</b>		<b>TERM 7</b>
CIS 310		
CIS 375		
<b>TOTAL HOURS</b>	6	
<b>TERM 8</b>		<b>TERM 8</b>
CIS 305		
CIS 411		

<b>TOTAL HOURS</b>	6	