

**2 Suggested IS Major Schedules for Students Under Pre-2021 Core Curriculum (variations possible)**

IS	Semester	Course	Credit Hours	Core Hours		Cyber	Semester	Course	Credit Hours	Core Hours	
Freshman Year A	Fall 2020	CS102F	4	1	credits varied	Freshman Year B	Fall 2019	CS102F	4	1	credits varied
		CS110	3					CS110	3		
		EL102	3	3				EL102	3	3	
		MA111 or 109	4	4				MA111 or 109	4	4	
		Core	3	3				Core	3	3	
	<b>Total</b>	<b>17</b>		<b>Total</b>	<b>17</b>						
	Spring 2021	CS111	3		CS111		3				
		Gen Elect	3		Gen Elect		3				
		TH119	3	3	TH119		3	3			
		Core	3	3	Core		3	3			
Core		3	3	Core	3	3					
<b>Total</b>	<b>15</b>		<b>Total</b>	<b>15</b>							
Sophomore Year B	Fall 2021	CS221	3		Sophomore Year A	Fall 2020	CS221	3			
		CS170	3				CS170	3			
		Science	3	3			CS225	3			
		Sci Lab	1	1			MA 241 or 311	3			
		MA 241 or 311	3				Science	3	3		
	<b>Total</b>	<b>16</b>		<b>Total</b>		<b>16</b>					
	Spring 2022	CS265	3			Sci Lab	1	1			
		CS355	0	option 1		Core	3	3			
		Core	3	3		CS351	3	option 1			
		Core	3	3		Core	3	3			
Science		3	3	Core	3	3					
Sci Lab	1	1	Spring 2021	Science	3	3					
Core	3	3	Sci Lab	1	1						
Core	3	3	<b>Total</b>	<b>16</b>							
<b>Total</b>	<b>16</b>		<b>Total</b>	<b>16</b>							
Junior Year A	Fall 2022	CS225	3		Junior Year B	Fall 2021	CS321	3			
		CS350	3				CS265	3			
		CS292	2				CS292	2			
		Gen elective	4				Core	3	3		
		Core	3	3			Core	3	3		
	<b>Total</b>	<b>15</b>		<b>Total</b>		<b>14</b>					
	Spring 2023	CS elective	3			CS322	3				
		CS351	3	option 2		CS elective	3				
		Gen elective	3			CS355	0	option 2			
		Core	3	3		Gen elective	4				
Core		3	3	Core	3	3					
<b>Total</b>	<b>15</b>		Spring 2022	Core	3	3					
<b>Total</b>	<b>15</b>		<b>Total</b>	<b>16</b>							
Senior Year B	Fall 2023	CS357	1		Senior Year A	Fall 2022	CS357	1			
		CS321	3				CS350	3			
		Gen elective	3				Gen elective	3			
		CS elective	3				CS elective	3			
		Core	3	3			Core	3	3		
	<b>Total</b>	<b>16</b>		<b>Total</b>		<b>16</b>					
	Spring 2024	CS358	2			CS 358	2				
		CS elective	3			Gen elective	3				
		CS 322	3			CS elective	3				
		Core	3	3		Core	3	3			
Core		3	3	Core	3	3					
<b>Total</b>	<b>14</b>		Spring 2023	<b>Total</b>	<b>14</b>						
<b>Program Total</b>	<b>124</b>		<b>Program Total</b>	<b>124</b>							
<b>CS Total</b>	<b>63</b>		<b>CS Total</b>	<b>63</b>							
<b>Core Total</b>		<b>61</b>	<b>Core Total</b>		<b>61</b>						

The years are representative examples.

Take option 1 or option 2, not both.

MA109 or 111 is prereq for MA241.

MA110 or 112 is prereq for MA311.