

# NRE Co-op Example Schedule - Option 1

Total Credits in Schedule 126

<b><u>Fall Year 1</u></b>	<b>16</b>	<b><u>Spring Year 1</u></b>	<b>16</b>	<b><u>Summer Year 1</u></b>	<b>0</b>	<b><u>Overlay Classes Not Satisfied</u></b>	<b>3</b>
CHEM 1310	4	PHYS 2211	4			Ethics	3
MATH 1551	2	MATH 1552	4				
Legislative	3	CS 1371	3				
Wellness	2	NRE 2110	2				
ENGL 1101	3	ENGL 1102	3				
MATH 1553	2						
<b><u>Fall Year 2</u></b>	<b>0</b>	<b><u>Spring Year 2</u></b>	<b>16</b>	<b><u>Summer Year 2</u></b>	<b>0</b>		
		PHYS 2212	4				
		MATH 2551	4				
Co-Op		COE 2001	2	Co-Op			
		NRE 3301	3				
		MSE 2001	3				
<b><u>Fall Year 3</u></b>	<b>16</b>	<b><u>Spring Year 3</u></b>	<b>0</b>	<b><u>Summer Year 3</u></b>	<b>0</b>		
Economics	3						
PHYS 2213	3						
MATH 2552	4						
ECE 3710	2	Co-Op					
NRE 3112	3						
ISYE 3025	1						
<b><u>Fall Year 4</u></b>	<b>16</b>	<b><u>Spring Year 4</u></b>	<b>15</b>	<b><u>Summer Year 4</u></b>	<b>0</b>		
Social Science Elective	3	NRE 3208	3				
ME 3322	3	NRE 3316	3				
ME 3340	3	COE 3001	3				
ECE 3025	3	ME 3345	3				
ECE 3741	1	MATH 3670	3				
Humanities Elective	3						
<b><u>Fall Year 5</u></b>	<b>16</b>	<b><u>Spring Year 5</u></b>	<b>15</b>				
NRE 4208	4	NRE 4206	2				
NRE 4214	3	NRE 4232	4				
NRE 4328	3	Technical Elective	3				
Technical Elective	3	Technical Elective	3				
Social Science Elective	3	Humanities Elective	3				

## NRE Co-op Example Schedule - Option 2

Total Credits in Schedule 126

<u>Fall Year 1</u>	<b>16</b>	<u>Spring Year 1</u>	<b>16</b>	<u>Summer Year 1</u>	<b>0</b>	<u>Overlay Classes Not Satisfied</u>	<b>3</b>
CHEM 1310	4	PHYS 2211	4			Ethics	3
MATH 1551	2	MATH 1552	4				
Legislative	3	CS 1371	3				
Wellness	2	NRE 2110	2				
ENGL 1101	3	ENGL 1102	3				
MATH 1553	2						
<u>Fall Year 2</u>	<b>16</b>	<u>Spring Year 2</u>	<b>0</b>	<u>Summer Year 2</u>	<b>9</b>		
PHYS 2212	4			PHYS 2213	3		
MATH 2551	4			MSE 2001	3		
COE 2001	2	Co-Op		MATH 3670	3		
Economics	3						
Social Science Elective	3						
<u>Fall Year 3</u>	<b>0</b>	<u>Spring Year 3</u>	<b>15</b>	<u>Summer Year 3</u>	<b>0</b>		
		MATH 2552	4				
		NRE 3301	3				
Co-Op		ECE 3710	2	Co-Op			
		Humanities Elective	3				
		Social Science Elective	3				
<u>Fall Year 4</u>	<b>13</b>	<u>Spring Year 4</u>	<b>15</b>	<u>Summer Year 4</u>	<b>0</b>		
NRE 3112	3	NRE 3208	3				
ME 3322	3	NRE 3316	3				
ME 3340	3	COE 3001	3				
ECE 3025	3	ME 3345	3				
ECE 3741	1	Humanities Elective	3				
<u>Fall Year 5</u>	<b>13</b>	<u>Spring Year 5</u>	<b>13</b>				
NRE 4208	4	ISYE 3025	1				
NRE 4214	3	NRE 4206	2				
NRE 4328	3	NRE 4232	4				
Technical Elective	3	Technical Elective	3				
		Technical Elective	3				

## NRE Co-op Example Schedule - Option 3

Total Credits in Schedule 126

<b>Fall Year 1</b>	<b>16</b>	<b>Spring Year 1</b>	<b>16</b>	<b>Summer Year 1</b>	<b>0</b>	<b>Overlay Classes Not Satisfied</b>	<b>3</b>
CHEM 1310	4	PHYS 2211	4			Ethics	3
MATH 1551	2	MATH 1552	4				
Legislative	3	CS 1371	3				
Wellness	2	NRE 2110	2				
ENGL 1101	3	ENGL 1102	3				
MATH 1553	2						
<b>Fall Year 2</b>	<b>16</b>	<b>Spring Year 2</b>	<b>15</b>	<b>Summer Year 2</b>	<b>0</b>		
PHYS 2212	4	PHYS 2213	3				
MATH 2551	4	MATH 2552	4				
COE 2001	2	NRE 3301	3				
MSE 2001	3	Economics	3				
Social Science Elective	3	ECE 3710	2				
<b>Fall Year 3</b>	<b>0</b>	<b>Spring Year 3</b>	<b>16</b>	<b>Summer Year 3</b>	<b>0</b>		
		ME 3322	3				
		ME 3340	3				
Co-Op		ECE 3741	1	Co-Op			
		NRE 3208	3				
		NRE 3316	3				
		MATH 3670	3				
<b>Fall Year 4</b>	<b>16</b>	<b>Spring Year 4</b>	<b>0</b>	<b>Summer Year 4</b>	<b>0</b>		
NRE 3112	3						
ECE 3025	3						
COE 3001	3	Co-Op					
ME 3345	3						
ISYE 3025	1						
Social Science Elective	3						
<b>Fall Year 5</b>	<b>16</b>	<b>Spring Year 5</b>	<b>15</b>				
NRE 4208	4	Humanities Elective	3				
NRE 4214	3	NRE 4206	2				
NRE 4328	3	NRE 4232	4				
Technical Elective	3	Technical Elective	3				
Humanities Elective	3	Technical Elective	3				

## NRE Co-op Example Schedule - Option 4

Total Credits in Schedule 126

<b><u>Fall Year 1</u></b>	<b>16</b>	<b><u>Spring Year 1</u></b>	<b>16</b>	<b><u>Summer Year 1</u></b>	<b>0</b>	<b><u>Overlay Classes Not Satisfied</u></b>	<b>3</b>
CHEM 1310	4	PHYS 2211	4			Ethics	3
MATH 1551	2	MATH 1552	4				
Legislative	3	CS 1371	3				
Wellness	2	NRE 2110	2				
ENGL 1101	3	ENGL 1102	3				
MATH 1553	2						
<b><u>Fall Year 2</u></b>	<b>16</b>	<b><u>Spring Year 2</u></b>	<b>15</b>	<b><u>Summer Year 2</u></b>	<b>0</b>		
PHYS 2212	4	Economics	3				
MATH 2551	4	PHYS 2213	3				
COE 2001	2	MATH 2552	4				
Social Science Elective	3	NRE 3301	3				
MSE 2001	3	ECE 3710	2				
<b><u>Fall Year 3</u></b>	<b>13</b>	<b><u>Spring Year 3</u></b>	<b>0</b>	<b><u>Summer Year 3</u></b>	<b>9</b>		
NRE 3112	3			Humanities Elective	3		
ME 3322	3			COE 3001	3		
ME 3340	3	Co-Op		ME 3345	3		
ECE 3025	3						
ECE 3741	1						
<b><u>Fall Year 4</u></b>	<b>0</b>	<b><u>Spring Year 4</u></b>	<b>15</b>	<b><u>Summer Year 4</u></b>	<b>0</b>		
		NRE 3208	3				
		NRE 3316	3				
Co-Op		MATH 3670	3	Co-Op			
		Technical Elective	3				
		Technical Elective	3				
<b><u>Fall Year 5</u></b>	<b>14</b>	<b><u>Spring Year 5</u></b>	<b>12</b>				
ISYE 3025	1	NRE 4206	2				
NRE 4208	4	NRE 4232	4				
NRE 4214	3	Technical Elective	3				
NRE 4328	3	Humanities Elective	3				
Social Science Elective	3						