

<b>First Year</b>					
<b>Semester 1</b>					
<b>Course</b>	<b>Title</b>	<b>LT</b>	<b>LB</b>	<b>CR</b>	
<a href="#">MATH 513</a>	Mathematical Methods for Engineers	3	0	3	
<a href="#">CHE 513</a>	Advanced Thermodynamics	3	0	3	
<a href="#">CHE 530</a>	Advanced Reaction Engineering	3	0	3	
<b>Total</b>		<b>9</b>	<b>0</b>	<b>9</b>	
<b>First Year</b>					
<b>Semester 2</b>					
<b>Course</b>	<b>Title</b>	<b>LT</b>	<b>LB</b>	<b>CR</b>	
<a href="#">CHE 501</a>	Transport Phenomena	3	0	3	
<a href="#">CHE 560</a>	Numerical Methods in Chemical Engineering	3	0	3	
CHE XXX	Elective I - CHE	3	0	3	
<b>Total</b>		<b>9</b>	<b>0</b>	<b>9</b>	
<b>Second Year</b>					
<b>Semester 1</b>					
<b>Course</b>	<b>Title</b>	<b>LT</b>	<b>LB</b>	<b>CR</b>	
CHE XXX	Elective II - CHE	3	0	3	
XXX xxx	Elective III – Non-CHE Technical Elective	3	0	3	
<a href="#">CHE 599</a>	Seminar	0	0	0	
<a href="#">CHE 610</a>	M.S. Thesis	0	0	IP	
<b>Total</b>		<b>6</b>	<b>0</b>	<b>6</b>	
<b>Second Year</b>					
<b>Semester 2</b>					
<b>Course</b>	<b>Title</b>	<b>LT</b>	<b>LB</b>	<b>CR</b>	
<a href="#">CHE 610</a>	M.S. Thesis	0	0	6	
<b>Total</b>		<b>0</b>	<b>0</b>	<b>6</b>	
<b>Total Credit Hours: 30</b>					