

Pre-Engineering

Emphasis of Study



Associate in Science (Total Credit Hours – 64)

1 st Semester (Fall Semester)				
<input type="checkbox"/>	ENGL	1204	English Composition I	3
<input type="checkbox"/>	MATH	1830	Trigonometry	3
<input type="checkbox"/>	CHEM	1806	College Chemistry I	5
<input type="checkbox"/>			Social and Behavioral Science Elective	3
<input type="checkbox"/>			Physical Education, Health and Performance Elective	1
<input type="checkbox"/>				
<input type="checkbox"/>				
TOTAL				15

3 rd Semester (Fall Semester)				
<input type="checkbox"/>	MATH	1834	Analytic Geometry and Calculus II	5
<input type="checkbox"/>	PHYS	1604	Engineering Physics I	5
<input type="checkbox"/>			Humanities Elective	3
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
TOTAL				16

2 nd Semester (Spring Semester)				
<input type="checkbox"/>	ENGL	1206	English Composition II	3
<input type="checkbox"/>	MATH	1832	Analytic Geometry and Calculus I	5
<input type="checkbox"/>			Social and Behavioral Science Elective	3
<input type="checkbox"/>			Humanities Elective	3
<input type="checkbox"/>			Emphasis Electives	3
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
TOTAL				17

4 th Semester (Spring Semester)				
<input type="checkbox"/>	BSTC	1036	Computer Concepts and Applications	3
<input type="checkbox"/>	MATH	1836	Analytic Geometry and Calculus III	3
<input type="checkbox"/>	PHYS	1606	Engineering Physics II	5
<input type="checkbox"/>			Physical Education, Health and Performance Elective	1
<input type="checkbox"/>			Emphasis Electives	4
<input type="checkbox"/>				
<input type="checkbox"/>				
TOTAL				16

Review Date: 05/11
Revision Date: 04/11

Student Name: _____ ID#: _____

Placement Scores: ___ English ___ Math ___ Reading

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1-800-748-7594

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