

As of Fall '18	<b>ME-UY UNDERGRADUTE CHECK LIST</b>			
<div style="display: flex; justify-content: space-between;"> <div>STUDENT NAME-UY = <input style="width: 150px;" type="text"/></div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>STUDENT ID = <input style="width: 150px;" type="text"/></div> <div>DATE = <input style="width: 100px;" type="text"/></div> </div>				
	CHECK IF PASSED	CHECK IF PRECLUDED BY TRANSFER CREDIT	CREDITS EARNED	CREDITS PER CATALOG
<b style="color: red;">FRESHMAN YEAR</b>				
<b style="color: blue;">Fall Semester</b>				
EG-UY 1001	First Year Forum		1	not satisfied
EG-UY 1003	Introduction to Engineering & Design		3	not satisfied
MA-UY 1024	Calculus I OR		4	not satisfied
MA-UY 1324	Integrated Calculus I		4	not satisfied
CM-UY 1004	General Chemistry		4	not satisfied
EXPOS-UA 1	Writing The Essay		4	not satisfied
			0	16
<b>PROBLEM</b>				
<b style="color: blue;">Spring Semester</b>				
MA-UY 1124	Calculus II OR		4	not satisfied
MA-UY 1424	Integrated Calculus II		3	not satisfied
PH-UY 1013	Mechanics		2	not satisfied
ME-UY 1012	Introduction to Mechanical Engineering		4	not satisfied
EXPOS-UA 2	Advanced College Essay		3	not satisfied
CS-UY 1133	Engineering Problem Solving & Programming		0	16
<b>PROBLEM</b>				
<b style="color: red;">SOPHOMORE YEAR</b>				
<b style="color: blue;">Fall Semester</b>				
MA-UY 2034	Linear Algebra & Differential Equations		4	not satisfied
PH-UY 2023	Electricity, Magnetism and Fluids		3	not satisfied
PH-UY 2121	General Physics Lab I		1	not satisfied
ME-UY 2811	Materials Science Lab		1	not satisfied
ME-UY 2813	Introduction to Materials Science		3	not satisfied
	HU/SS Elective		4	not satisfied
ME-UY 2112	Computer Aided Design		2	not satisfied
			0	18
<b>PROBLEM</b>				
<b style="color: blue;">Spring Semester</b>				
MA-UY 2114	Multi-Dimensional Calculus		4	not satisfied
MA-UY 2224	Data Analysis		4	not satisfied
PH-UY 2033	Waves, Optics and Thermodynamics		3	not satisfied
PH-UY 2131	General Physics Lab II		1	not satisfied
ME-UY 2211	Statics Lab		1	not satisfied
ME-UY 2213	Statics		3	not satisfied
			0	16
<b>PROBLEM</b>				
<b style="color: red;">JUNIOR YEAR</b>				
<b style="color: blue;">Fall Semester</b>				
ME-UY 3333	Thermodynamics		3	not satisfied
ME-UY 3211	Mechanics of Materials Lab		1	not satisfied
ME-UY 3213	Mechanics of Materials		3	not satisfied
ME-UY 3511	Measurement Systems Lab		1	not satisfied
ME-UY 3513	Measurement Systems		3	not satisfied
ME-UY 3223	Dynamics		3	not satisfied
	HU/SS Elective		4	not satisfied
			0	18
<b>PROBLEM</b>				
<b style="color: blue;">Spring Semester</b>				

ME-UY 3233	Machine Design				3	not satisfied	
ME-UY 3311	Fluid Lab				1	not satisfied	
ME-UY 3313	Fluids				3	not satisfied	
ME-UY 3411	Controls Lab				1	not satisfied	
ME-UY 3413	Controls				3	not satisfied	
	STEM2				3	not satisfied	
					0	14	PROBLEM
<b>SENIOR YEAR</b>							
<b>Fall Semester</b>							
ME-UY 4112	Senior Design I				2	not satisfied	
ME-UY 4214	Finite Element Design, Modeling & Analysis				4	not satisfied	
ME-UY 4311	Heat Transfer Lab				1	not satisfied	
ME-UY 4313	Heat Transfer				3	not satisfied	
	HU/SS Elective				4	not satisfied	
	STEM2				3	not satisfied	
					0	17	PROBLEM
<b>Spring Semester</b>							
ME-UY 4113	Senior Design II				3	not satisfied	
	Free Elective				3	not satisfied	
	Free Elective				3	not satisfied	
	Free Elective				3	not satisfied	
	HU/SS Elective				4	not satisfied	
					0	16	PROBLEM
1 COMPLETE ABOVE FORM							
2 CHECK GPA 2.000 OR ABOVE							
					0	131	PROBLEM
<b>Additional Courses :-</b>							
<b>Minors / Concentrations :-</b>							

Humanities Total: 0

As of Fall '18	ME UNDERGRADUTE CHECK LIST WITH AERO Minor								
<div style="display: flex; justify-content: space-between;"> <div>STUDENT NAME = <input style="width: 150px;" type="text"/></div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>STUDENT ID = <input style="width: 150px;" type="text"/></div> <div>DATE = <input style="width: 100px;" type="text"/></div> </div>									
<table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <th style="width: 15%;">CHECK IF PASSED</th> <th style="width: 20%;">CHECK IF PRECLUDED BY TRANSFER CREDIT</th> <th style="width: 15%;">CREDITS EARNED</th> <th style="width: 15%;">CREDITS PER CATALOG</th> <th style="width: 35%;"></th> </tr> </table>					CHECK IF PASSED	CHECK IF PRECLUDED BY TRANSFER CREDIT	CREDITS EARNED	CREDITS PER CATALOG	
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EG-UY 1001	First Year Forum		1	not satisfied					
EG-UY 1003	Introduction to Engineering & Design		3	not satisfied					
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MA-UY 1324	Integrated Calculus I								
CM-UY 1004	General Chemistry		4	not satisfied					
EXPOS-UA 1	Writing The Essay		4	not satisfied					
		0	16	<b>PROBLEM</b>					
<b style="color: blue;">Spring Semester</b>									
MA-UY 1124	Calculus II OR		4	not satisfied					
MA-UY 1424	Integrated Calculus II								
PH-UY 1013	Mechanics		3	not satisfied					
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CS-UY 1133	Engineering Problem Solving & Programming		3	not satisfied					
		0	16	<b>PROBLEM</b>					
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MA-UY 2034	Linear Algebra & Differential Equations		4	not satisfied					
PH-UY 2023	Electricity, Magnetism and Fluids		3	not satisfied					
PH-UY 2121	General Physics Lab I		1	not satisfied					
MT-UY 2811	Materials Science Lab		1	not satisfied					
MT-UY 2813	Introduction to Materials Science		3	not satisfied					
	HU/SS Elective		4	not satisfied					
ME-UY 2112	Computer Aided Design		2	not satisfied					
		0	18	<b>PROBLEM</b>					
<b style="color: blue;">Spring Semester</b>									
MA-UY 2114	Multi-Dimensional Calculus		4	not satisfied					
MA-UY 2224	Data Analysis		4	not satisfied					
PH-UY 2033	Waves, Optics and Thermodynamics		3	not satisfied					
PH-UY 2131	General Physics Lab II		1	not satisfied					
ME-UY 2211	Statics Lab		1	not satisfied					
ME-UY 2213	Statics		3	not satisfied					
		0	16	<b>PROBLEM</b>					
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ME-UY 3333	Thermodynamics		3	not satisfied					
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ME-UY 3511	Measurement Systems Lab		1	not satisfied					
ME-UY 3513	Measurement Systems		3	not satisfied					
ME-UY 3223	Dynamics		3	not satisfied					
	HU/SS Elective		4	not satisfied					
		0	18	<b>PROBLEM</b>					
<b style="color: blue;">Spring Semester</b>									

ME-UY 3233	Machine Design				3	not satisfied	
ME-UY 3311	Fluid Lab				1	not satisfied	
ME-UY 3313	Fluids				3	not satisfied	
ME-UY 3411	Controls Lab				1	not satisfied	
ME-UY 3413	Controls				3	not satisfied	
	HU/SS Elective				4	not satisfied	
					0	15	<b>PROBLEM</b>
<b>SENIOR YEAR</b>							
<b>Fall Semester</b>							
ME-UY 4112	Senior Design I				2	not satisfied	
ME-UY 4214	Finite Element Design, Modeling & Analysis				4	not satisfied	
ME-UY 4311	Heat Transfer Lab				1	not satisfied	
ME-UY 4313	Heat Transfer				3	not satisfied	
AE-UY 4603	Compressible Flow				3	not satisfied	
AE-UY 4653	Aircraft Flight Mechanics				3	not satisfied	
					0	16	<b>PROBLEM</b>
<b>Spring Semester</b>							
ME-UY 4113	Senior Design II				3	not satisfied	
AE-UY 4633	Aerospace Propulsion				3	not satisfied	
AE-UY 4613	Aerodynamics				3	not satisfied	
	Free Elective				3	not satisfied	
	HU/SS Elective				4	not satisfied	
					0	16	<b>PROBLEM</b>
1 COMPLETE ABOVE FORM							
2 CHECK GPA 2.000 OR ABOVE							
					0	131	<b>PROBLEM</b>
<b>Additional Courses :-</b>							
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Humanities Total: 0