

Fall '14 to Spring '18

ME-UY UNDERGRADUTE CHECK LIST

STUDENT NAME-UY =

STUDENT ID =

DATE =

CHECK IF PASSED	CHECK IF PRECLUDED BY TRANSFER CREDIT	CREDITS EARNED	CREDITS PER CATALOG	
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FRESHMAN YEAR

Fall Semester

EG-UY 1001	First Year Forum		1	not satisfied
EG-UY 1003	Introduction to Engineering & Design		3	not satisfied
MA-UY 1024	Calculus I <i>OR</i>		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
			PROBLEM	

Spring Semester

MA-UY 1124	Calculus II <i>OR</i>		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
			PROBLEM	

SOPHOMORE YEAR

Fall Semester

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
			PROBLEM	

Spring Semester

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
			PROBLEM	

JUNIOR YEAR

Fall Semester

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
			PROBLEM	

Spring Semester

ME-UY 3233	Machine Design		3	not satisfied
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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	
	ME-UY Elective			3	not satisfied	
				0	14	PROBLEM

SENIOR YEAR

Fall Semester

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	
	ME-UY Elective			3	not satisfied	
				0	17	PROBLEM

Spring Semester

ME-UY 4113	Senior Design II			3	not satisfied	
	ME-UY 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

Additional Courses :-

Minors / Concentrations :-

Humanities Total: 0

Fall '14 to Spring '18

ME UNDERGRADUTE CHECK LIST WITH AERO

STUDENT NAME =

STUDENT ID =

DATE =

CHECK IF PASSED	CHECK IF PRECLUDED BY TRANSFER CREDIT	CREDITS EARNED	CREDITS PER CATALOG	
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FRESHMAN YEAR

Fall Semester

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
				PROBLEM

Spring Semester

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
				PROBLEM

SOPHOMORE YEAR

Fall Semester

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
				PROBLEM

Spring Semester

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
				PROBLEM

JUNIOR YEAR

Fall Semester

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
				PROBLEM

Spring Semester

ME-UY 3233	Machine Design		3	not satisfied
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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	PROBLEM

SENIOR YEAR

Fall Semester

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	PROBLEM

Spring Semester

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	PROBLEM

1	COMPLETE ABOVE FORM				
2	CHECK GPA 2.000 OR ABOVE	0	131		PROBLEM

Additional Courses :-

Minors / Concentrations :-

Humanities Total: 0

ME Elective	Any other ME course which is not a required core course for the BSME degree (can be graduate level). These courses start with ME, AE, or MT prefixes.
Free Elective	Any College Course