

DEGREE PLAN AUDIT  
**BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING**  
 The University of Texas at Arlington

Student Name:

Catalog: **Fall 2015 and Fall 2016**

Student ID:

Expected Date of Graduation:

Prepared by: \_\_\_\_\_  
 Signature of Professor \_\_\_\_\_ Date \_\_\_\_\_

Approved by: \_\_\_\_\_  
 Signature of Academic Dean \_\_\_\_\_ Date \_\_\_\_\_

Approved By: \_\_\_\_\_  
 Signature of Dept. Chairman \_\_\_\_\_ Date \_\_\_\_\_

Certified By: \_\_\_\_\_  
 Date \_\_\_\_\_

T	← indicates transfer	Hours Earned	Hours Required
<b>General Education/core curriculum</b>			
<b>Communications (10)</b>			
	ENGL 1301		3
	COMS 2302		3
<b>Language, Philosophy and Culture (40)</b>			
	UTA approved list		3
<b>Creative Arts (50)</b>			
	UTA approved list		3
<b>American History (60)</b>			
	HIST 1311		3
	HIST 1312		3
<b>Government/Political Science (70)</b>			
	POLS 2311		3
	POLS 2312		3
<b>Social/Behavioral Science (80)</b>			
	IE 2308 or ECON 2305		3
		<b>Total</b>	<b>27</b>
<b>MATHEMATICS</b>			
	MATH 1426 Calc I		4
	MATH 2425 Calc II		4
	MATH 2326 Calc III		3
	MATH 3330 Lin Alg		3
		<b>Total</b>	<b>14</b>
<b>SCIENCE</b>			
	CHEM 1465 Chem Engr		4
	PHYS 1443 Phys I		4
	PHYS 1444 Phys 2		4
		<b>Total</b>	<b>12</b>
FOREIGN LANGUAGE:			
<input type="checkbox"/> High School <input type="checkbox"/> College <input type="checkbox"/> Exempt (ESL)			

Notes  
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	Hours Earned	Hours Required
<b>Engineering</b>		
		3
ENGR 1300 Engr Prob Solv		3
EE 2320 Circuit Analysis		3
		<b>Total</b>
		<b>6</b>
<b>MAJOR: MECHANICAL ENGINEERING</b>		
1105 Intro MAE		1
1351 Graph/Ind Pract		3
1312 Statics		3
2312 Solid Mech		3
2323 Dynamics		3
2360 Num Analysis/Prog		3
2381 Exp Meth & Meas		3
3310 Thermodyn I		3
3324 Matl struct & prop		3
3360 Eng Analysis		3
2314 Fluid Mech		3
3242 Mech Design I		2
3181 Struct Lab		1
3311 Thermodyn II		3
3314 Heat Transfer		3
3318 Kine & Dyn		3
3319 Dyn Sys Model		3
3344 Intro Manuf Eng		3
3183 Meas Lab II		1
4287 Design Project I		2
4188 Design Project II		1
4310 Intro Auto Control		3
4342 Mech Design II		3
4344 Comp-Aided Eng		3
Technical Elective		3
Technical Elective		3
Technical Elective		3
		<b>Total</b>
		<b>71</b>
<b>TOTAL HOURS FOR DEGREE</b>		<i>130</i> <b>130</b>

*Minor*  
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