DEGREE PLAN AUDIT

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

The University of Texas at Arlington

Student Name:			Catalog: 2014-2015			
Student ID:			Expected Date of Graduation:			
Prepared by:			Approved by:			
Signature of Professor	Date		Signature of Academic Dean	Date		
Approved By:			Certified By:			
Signature of Dept. Chairman	Date			Date		
	T			T	T = =	
□ T - box checked when transferred	Hours Earned	To Be Earned		Hours Earned	To Be Earned	
General Education/core curriculum			ELECTRICAL ENGINEERING			
English			☐ T 2320 Circuit Analysis		3	
☐ T 1301 ENGL		3	Total Hrs.		3	
☐ T 1302 ENGL		3	MAJOR: MECHANICAL ENGINEERING			
American History			☐⊤ 1104 Intro Eng		1	
		3	☐ T 1105 Intro MAE		1	
		3	☐ ⊤ 1351 Engr Graph Ind Pract		3	
Government/Political Science			☐ T 1312 Statics		3	
□ T 2311 POLS		3	☐⊤ 2312 Solid Mech		3	
□ T 2312 POLS		3	☐ T 2323 Dynamics		3	
Social/Behavioral Science			☐⊤ 2360 Num An & Prog		3	
□ T IE 2308 or ECON 2305		3	☐ ⊤ 2381 Exp Meth & Meas		3	
Creative Arts			☐⊤ 3310 Thermodyn I		3	
☐ T from UTA approved list		3	☐ T 3324 Matl struct & prop		3	
Language, Philosophy and Culture			☐⊤ 3360 Eng Analysis		3	
☐ T from UTA approved list		3	☐ T 2314 Fluid Mech	1	3	
Communications			☐ T 3242 Mech Design I		2	
□ ⊤ 2302 COMS		3	☐T 3311 Thermodyn II		3	
Total Hrs.		30	T 3314 Heat Transfer		3	
MATHEMATICS			☐ T 3318 Kine & Dyn		3	
□⊤ 1426 Cal 1		4	☐ T 3319 Dyn Sys Mod & Sim		3	
□ T 2425 Cal 2		4	☐ T 3344 Intro Manuf Eng	+	3	
☐ T 2326 Cal 3		3	☐ T 3183 Meas Lab II	+	1	
☐ T 3330 Lin Alg		3	☐ T 4287 Design Project I	+	2	
Total Hrs.		14	☐T 4188 Design Project II	+	1	
SCIENCE			☐ T 4310 Intro Auto Control	+	3	
☐T 1465 Chem Engr		4	☐ T 4342 Mech Design II	+	3	
☐ T 1443 Phys I		4	☐T 4344 Comp-Aided Eng	+	3	
☐ T 1444 Phys 2		4	☐ T Tech Elective	+	3	
Totals Hrs.		12	T TOOK Elocate		Ť	
FOREIGN LANGUAGE:		2	☐T Tech Elective		3	
☐ High School ☐ College ☐ Exe	mpt (E	SL)				
Notes			☐T Tech Elective		3	
			Total Hrs.		71	
					4	
1			TOTAL HOURS FOR DEGREE	120	130	

Minor: