California State Polytechnic University, Pomona
DEGREE REQUIREMENT EVALUATION

YEAR: 2000-2001

NAME _____
LAST FIRST MI

MAJOR **ENGINEERING TECHNOLOGY (5260)**
General (Mechanical/Manufacturing)

UNITS REQUIRED **202**

STUDENT I.D. # _____

GENERAL EDUCATION. Students may fulfill these requirements at Cal Poly Pomona with the General Education (GE) or the Interdisciplinary General Education (IGE) Programs. Select courses from approved lists shown in the Schedule of Classes unless specified.

CORE COURSES		Units	Course Taken	Grade
Students in this major are expected to achieve and maintain a GPA of at least 2.00 in all core courses.				
Comp. Appl. ET	ETT 101/L	3		
Applied Statics	ETT 210	3		
Applied C Programming	ETT 215/L	4		
Senior Project I	ETT 461	2		
Senior Project II	ETT 462	2		
Engr Graphics I	MFE 126/L	3		
College Phy	PHY 122	3		
College Phy	PHY 123	3		
College Chemistry	CHM 121/L	4		
Tech Calc. II	MAT 131	4		
Math Electives*+		8		
Support Courses in Major				
Electrical Tech	ETT 201/L	4		
Engg Econ for ET	ETT 305	4		
Elec-Mech Dev & Sys	ETE 321/L	4		
Undergrad Seminar	ETT 460	2		
ET ELECTIVES*				

CORE COURSES (Continued)		Units	Course Taken	Grade
Emphasis Courses				
Appd Dynamics	ETT 211	3		
Material Science for ET	ETT 217/L	4		
Strength of Mtls	ETT 220/L	4		
Materials Joining	ETT 234/L	2		
Appl Fluid Mech I	ETT 310/L	4		
Appl Thermo	ETM 306	4		
Appd Heat Transfer	ETM 308	3		
Appd Fluid Mech II	ETM 312	4		
Instrumentation	ETM 330/L	4		
or Eletr Test Instru	ETE 420/L			
IC Engines & Gas Turb	ETM 410/L	4		
Mfg Proc I	MFE 221/L	3		
Engr Graphics II	MFE 226/L	3		
Mfg Proc II	MFE 230/L	3		

*Department Approval Required
*+Typically College Algebra and College Trig

IGE		Units	Course Taken	Grade
IGE 120		4		
IGE 121		4		
IGE 122		4		
IGE 220		4		
IGE 221		4		
IGE 222		4		
IGE 223		4		
IGE 224		4		
COM 216		4		
COM 204		4		
EC 201/202		4		
Area 2		16		
Area 5		8		

GENERAL EDUCATION COURSES		Units	Course Taken	Grade
Area 1 Comm in Eng Lang – 12 units				
1a	ENG 104	4		
1b	Elective	4		
1c	Elective	4		
Area 2 Science/Math – 16 units				
2a	MAT 130	4		
2b	PHY 121/L, 122L, 123L	6		
2c	Elective	3		
2d	STA 309	3		
Area 3 Humanities/Social Sciences – 24 units				
3a	Elective	4		
3b	Elective	4		
3c	Elective	4		
3d	EC 201 or 202	4		
3e,f	PLS 390/SOC 390*	4		
3g	Elective	4		
Area 4 US Hst/Const/Ideals – 8 units				
4a	PLS 201	4		
4b	HST 202	4		
Area 5 Upper Division GE – 8 units				
	Area 5 Electives	8		

*Course satisfies two requirements.

Underlined courses satisfy both major and general education requirements.

SUMMARY OF ADVANCED STANDING CREDIT:

Earned Hours _____
G.P.A. Hours _____
Quality Points _____
G.P.A. _____
ELM Satisfied ____ Yes ____ No
EPT Satisfied ____ Yes ____ No
GWT Satisfied ____ Yes ____ No
EVALUATOR _____
DATE _____
UPDATES _____

UNITS REQUIRED: 134

UNITS REQUIRED: 68

NOT MORE THAN 105 UNITS FROM A COMMUNITY COLLEGE NOR MORE THAN 36 UNITS OF EXTENSION WORK MAY BE APPLIED TOWARD A BACHELOR'S DEGREE.
A 2.0 CUMULATIVE GPA IS REQUIRED IN CORE COURSES INCLUDING OPTION COURSES IN ORDER TO RECEIVE A DEGREE IN THIS MAJOR.