Mechanical Engineering
University of Hawaii at Manoa

Name: _____

CURRICULUM CHECK SHEET
August 2002

SSN: _____

The program of courses listed below satisfies the ABET accreditation criteria of 32 credits of mathematics and basic sciences, 32 credits of engineering sciences, and 16 credits of engineering design. Any deviations must be approved by the student's advisor, department chair, and dean. The University General Education Core for Engineering is included.

ALL COURSES MUST BE TAKEN FOR LETTER (A - F) GRADES

FRESHMAN

ME 113	2	Math 190	1	CEE 270	3	CEE 271	3
Math 241	4	Math 242	3	Math 243	3	Math 244	3
Chem 161	3	Math 242L	1	Phys 272	3	EE 211	4
Chem 161L	1	Phys 170	4	Phys 272L	1	Econ 120, 130 or 131	3
Eng 100	3	Phys 170L	1	ME 213	2	Math 302	3
		Chem 162	3	FG	3		
		Sp 251	3				
				W Courses (5)			

SOPHOMORE

UPPER DIVISION

ME 311	3	ME 301	2	ME 401	2	ME 482	3
ME 331	3	ME 312	3	ME 422	3	TE	3
ME 360	3	ME 322	3	ME 481	3	H/EI	3
ME 371	3	ME 341	3	TE	3	FG	3
ME 374	3	ME 341L	1	TE	3		
		ME 372	3	S/EI	3		
		ME 375	3				

E L E C T I V E S

TE: Technical Electives (9 credits).

Three courses that can be selected from ME 400-level technical electives (3), one of which can be replaced with a non-ME course (3) (with approval from Dept. Chair); and a second that can be replaced with an ME 600-level course (3) (3.00 GPA minimum and approval from Dept. Chair) or ME 499 (3).

NOTES

1. Please refer to General Education Core Requirements in UH Manoa Catalog for Humanities, Social Science Electives and FG Foundation Courses.
2. Math 251/252/242L/253 may be substituted for Math 241-244 above.
3. Chem 171/171L or Chem 181/181L may be substituted for Chem 161/161L and 162 above.
4. Writing Intensive (W) required - 5 courses (minimum of 2 in upper division).
5. One course each required for Hawaiian, Asian & Pacific Issues (H) and Contemporary Ethical Issues (E).
6. A grade of 'C' or better is required in ME 311 prior to registration in ME 312 and ME 322.

APPROVAL FOR GRADUATION: Initial: Date: