

# MECHANICAL ENGINEERING CHECKSHEET

Fall 2007

NAME: \_\_\_\_\_

<table border="0"> <tr><td>EAC</td><td>101*</td><td>ANALYSIS I</td><td>4</td><td>_____</td></tr> <tr><td>CHEM</td><td>201*</td><td>GEN CHEMISTRY I</td><td>3</td><td>_____</td></tr> <tr><td>CHEM</td><td>207</td><td>INTRO CHEM ANAL I</td><td>1</td><td>_____</td></tr> <tr><td>EG</td><td>150*</td><td>ENGR GRAPHICS FUND</td><td>2</td><td>_____</td></tr> <tr><td>ENGL</td><td>101*</td><td>ENGLISH I</td><td>3</td><td>_____</td></tr> <tr><td>GES</td><td>101*</td><td>INTRO TO ENGINEERING</td><td>2</td><td>_____</td></tr> <tr><td>COMM</td><td>111</td><td>SPEECH COMM</td><td>3</td><td>_____</td></tr> <tr><td colspan="5" style="text-align: center;">or</td></tr> <tr><td>COMM</td><td>112</td><td>BUS &amp; PROF SPK</td><td>3</td><td>_____</td></tr> <tr><td colspan="4"></td><td style="text-align: right;">18 hrs.</td></tr> </table>	EAC	101*	ANALYSIS I	4	_____	CHEM	201*	GEN CHEMISTRY I	3	_____	CHEM	207	INTRO CHEM ANAL I	1	_____	EG	150*	ENGR GRAPHICS FUND	2	_____	ENGL	101*	ENGLISH I	3	_____	GES	101*	INTRO TO ENGINEERING	2	_____	COMM	111	SPEECH COMM	3	_____	or					COMM	112	BUS & PROF SPK	3	_____					18 hrs.	<table border="0"> <tr><td>EAC</td><td>205</td><td>DIFF. EQUATIONS</td><td>2</td><td>_____</td></tr> <tr><td>CHE</td><td>253</td><td>MATERIAL SCIENCE</td><td>3</td><td>_____</td></tr> <tr><td>ME</td><td>280</td><td>S &amp; E PROGRAMMING</td><td>3</td><td>_____</td></tr> <tr><td>ME</td><td>251</td><td>THERMODYNAMICS I</td><td>3</td><td>_____</td></tr> <tr><td>ME</td><td>206</td><td>DYNAMICS</td><td>3</td><td>_____</td></tr> <tr><td>ME</td><td>288</td><td>CO-OP SEMINAR</td><td>0</td><td>_____</td></tr> <tr><td>XXX</td><td>XXX</td><td>HUM/SS ELECTIVE</td><td>3</td><td>_____</td></tr> <tr><td colspan="4"></td><td style="text-align: right;">17 hrs.</td></tr> </table>	EAC	205	DIFF. EQUATIONS	2	_____	CHE	253	MATERIAL SCIENCE	3	_____	ME	280	S & E PROGRAMMING	3	_____	ME	251	THERMODYNAMICS I	3	_____	ME	206	DYNAMICS	3	_____	ME	288	CO-OP SEMINAR	0	_____	XXX	XXX	HUM/SS ELECTIVE	3	_____					17 hrs.	<p><u>ADDITIONAL CREDIT</u></p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
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EAC 307 NUMERICAL METH 2 _____ ME 310 THERMODYNAMICS II 3 _____ ME 323 MECH OF MATERIALS 3 _____ XXX XXX HUM/SS ELECTIVE 3 _____	ME 489 ME CO-OP III 2 _____	IE 570 ENG DES ECON 3 _____ IE 360 PROB & STATS 3 _____
11 hrs.	2 hrs.	6 hrs.
ME 389 ME CO-OP II 2 _____	ME 401 FLUID MECH II 3 _____ ME 315 ME LAB I 1 _____ ME 422 MACHINE DESIGN 3 _____ ME 314 ENG MEASUREMENTS 3 _____ ME 5XX ELECTIVE 3 _____ XXX XXX HUM/SS ELECTIVE 3 _____	<u>NOTES</u> _____ _____ _____ _____ _____ _____
2 hrs.	16 hrs.	
ECE 252 INTRO ELEC ENG 3 _____ ME 311 FLUID MECH I 3 _____ ME 5XX ELECTIVE 3 _____ ME 380 MECH ENG CAD 3 _____ XXX XXX HUM/SS ELECTIVE 3 _____	ME 440 HEAT TRANSFER 3 _____ ME 497 SR CAPSTONE DESIGN 3 _____ ME 442 MACH DESIGN II 3 _____ ME 548 CTRL SYS DESIGN 3 _____ ME 415 ME LAB II 1 _____ XXX XXX HUM/SS ELECTIVE 3 _____	_____ _____ _____ _____ _____ _____
15 hrs.	16 hrs.	

MINIMUM REQUIREMENTS FOR BS IN MECHANICAL ENGINEERING: 133 SEMESTER HOURS