

MECHANICAL ENGINEERING CHECKSHEET

NAME: _____

<table> <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>105*</td> <td>FUND OF GRAPH I</td> <td>1</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></td> <td>or</td> <td></td> <td></td> <td></td> </tr> <tr> <td>COMM</td> <td>112</td> <td>BUS & PROF SPK</td> <td>3</td> <td>_____</td> </tr> <tr> <td colspan="5" style="text-align: right;">17 hrs.</td> </tr> </table>	EAC	101*	ANALYSIS I	4	_____	CHEM	201*	GEN CHEMISTRY I	3	_____	CHEM	207	INTRO CHEM ANAL I	1	_____	EG	105*	FUND OF GRAPH I	1	_____	ENGL	101*	ENGLISH I	3	_____	GES	101*	INTRO TO ENGINEERING	2	_____	COMM	111	SPEECH COMM	3	_____		or				COMM	112	BUS & PROF SPK	3	_____	17 hrs.					<table> <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 & 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="5" 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> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
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MECHANICAL ENGINEERING CHECKSHEET

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