

CIVIL ENGINEERING CHECKSHEET

Fall 2007

NAME: _____

<p>EAC 101* ANALYSIS I 4 _____</p> <p>PHYS 298* PHYSICS I 4 _____</p> <p>PHYS 295* PHYSICS I LAB 1 _____</p> <p>ENGL 101* ENGLISH I 3 _____</p> <p>GES 101* INTRO TO ENGINEERING 2 _____</p> <p>XXX XXX HUM/SS ELECTIVE 3 _____</p> <p style="text-align: right;">17 hrs</p>	<p>EAC 205 DIFF. EQUATIONS 2 _____</p> <p>ME 206 DYNAMICS 3 _____</p> <p>ME 251 THERMODYNAMICS 3 _____</p> <p>CEE 288 CO-OP SEMINAR 0 _____</p> <p>CEE 254 MECH OF SOLIDS 3 _____</p> <p>CEE 255 MECH MATLS LAB 1 _____</p> <p>CEE 260 FIELD MEAS 2 _____</p> <p>CEE 261 FIELD MEAS LAB 1 _____</p> <p>COMM 111 SPEECH COMM 3 _____</p> <p style="text-align: right;">18 hrs</p>	<p><u>ADDITIONAL CREDIT</u></p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>EAC 102* ANALYSIS II 4 _____</p> <p>PHYS 299* PHYSICS II 4 _____</p> <p>ENGL 102* ENGLISH II 3 _____</p> <p>CHEM 201* GEN CHEMISTRY 3 _____</p> <p>CHEM 207 GEN CHEMISTRY LAB I 1 _____</p> <p>EG 150* ENG GRAPHICS FUND 2 _____</p> <p style="text-align: right;">17 hrs</p>	<p>CEE 289 CE CO-OP I 2 _____</p> <p style="text-align: right;">2 hrs</p>	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>EAC 201 ANALYSIS III 4 _____</p> <p>ECE 252 INTRO ELECT ENG 3 _____</p> <p>CECS 121* PROG DESIGN C 1 _____</p> <p>CEE 205 STATICS 3 _____</p> <p style="text-align: right;">11 hrs</p>	<p>*The cumulative GPA in core courses must be 2.0 for Admission to the CEE department</p>	<p><u>REPEAT OPTIONS</u></p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>

CIVIL ENGINEERING CHECKSHEET

XXX	XXX	HUM/SS ELECTIVE	3 _____	CEE	489	CE CO-OP III	2 _____	<u>NOTES</u> _____ _____ _____ _____
CEE	309	INTRO TO ENV ENG	3 _____					
CEE	320	STRUCT ANALYSIS	3 _____					
IE	360	PROB & STATS	3 _____					
12 hrs				2 hrs				
CEE	389	CE CO-OP II	2 _____	EAC	330	LINEAR ALGEBRA	2 _____	_____ _____ _____ _____ _____ _____ _____ _____ _____
				CEE	402	SEMINAR	0 _____	
				CEE	422	STEEL DESIGN	3 _____	
				CEE	450	GEOMECHANICS	3 _____	
				CEE	451	GEO LAB	1 _____	
				CEE	470	HYDROLOGY	3 _____	
				IE	570	ENG DESIGN ECON	3 _____	
				XXX	XXX	HUM/SS ELECTIVE	3 _____	
2 hrs				18 hrs				
EAC	307	NUMERICAL METH	2 _____	CEE	421	CONCRETE DESIGN	3 _____	_____ _____ _____ _____ _____ _____ _____ _____
CEE	370	HYDRAULICS	3 _____	CEE	452	FOUNDATION ENG	3 _____	
CEE	371	HYDRAULICS LAB	1 _____	CEE	460	TRANSPORT ENG	3 _____	
CEE	401	CIVIL ENG PRACTICE	3 _____	CEE	471	WATER SUPPLY	3 _____	
CEE	420	MATRIX STRUCT ANA	3 _____	CEE	530	CONSTRUCT MATS	3 _____	
GEOS	301	GEOL SCI & ENG	3 _____	XXX	XXX	HUM/SS ELECTIVE	3 _____	
XXX	XXX	HUM/SS ELECTIVE	3 _____					
18 hrs				18 hrs				

MINIMUM REQUIREMENTS FOR BS IN CIVIL ENGINEERING: 135 SEMESTER HOURS