CIVIL ENGINEERING CHECKSHEET

Fall 2007

NAME: _____

EAC	101*	ANALYSIS I	4	_____
PHYS	298*	PHYSICS I	4	_____
PHYS	295*	PHYSICS I LAB	1	_____
ENGL	101*	ENGLISH I	3	_____
GES	101*	INTRO TO ENGINEERING	2	_____
XXX	XXX	HUM/SS ELECTIVE	3	_____
			17 hrs	

EAC	205	DIFF. EQUATIONS	2	_____
ME	206	DYNAMICS	3	_____
ME	251	THERMODYNAMICS	3	_____
CEE	288	CO-OP SEMINAR	0	_____
CEE	254	MECH OF SOLIDS	3	_____
CEE	255	MECH MATLS LAB	1	_____
CEE	260	FIELD MEAS	2	_____
CEE	261	FIELD MEAS LAB	1	_____
COMM	111	SPEECH COMM	3	_____
			18 hrs	

ADDITIONAL CREDIT

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EAC	102*	ANALYSIS II	4	_____
PHYS	299*	PHYSICS II	4	_____
ENGL	102*	ENGLISH II	3	_____
CHEM	201*	GEN CHEMISTRY	3	_____
CHEM	207	GEN CHEMISTRY LAB I	1	_____
EG	150*	ENG GRAPHICS FUND	2	_____
			17 hrs	

CEE	289	CE CO-OP I	2	_____
			2 hrs	

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EAC	201	ANALYSIS III	4	_____
ECE	252	INTRO ELECT ENG	3	_____
CECS	121*	PROG DESIGN C	1	_____
CEE	205	STATICS	3	_____
			11 hrs	

*The cumulative GPA in core courses must be 2.0 for Admission to the CEE department

REPEAT OPTIONS

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4/07

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XXX	XXX	HUM/SS ELECTIVE	3	_____	CEE	489	CE CO-OP III	2	_____
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	

NOTES

MINIMUM REQUIREMENTS FOR BS IN CIVIL ENGINEERING: 135 SEMESTER HOURS