

Check List

Graduation Requirements

DOUBLE MAJOR EE & CE – Class of 2011

Student _____

1. Total hours: at least 132 _____
2. Passing grade in all required classes _____

Advisor _____

3. Overall GPA 2.0 _____
4. Department GPA 2.0 _____
5. COS courses GPA 2.0 _____

Required Courses:

CHY 121	_____	PHY 121	_____	ECE 101	_____	ECE 314	_____
CHY 123	_____	PHY 122	_____	ECE 177	_____	ECE 342	_____
COS 221	_____	MAT 126	_____	ECE 210	_____	ECE 343	_____
COS 431	_____	MAT 127	_____	ECE 211	_____	ECE 351	_____
ENG 101	_____	MAT 228	_____	ECE 214	_____	ECE 401	_____
ECP 214	_____	MAT 258	_____	ECE 271	_____	ECE 402	_____
ECP 342	_____	MAT 481	_____	ECE 275	_____	ECE 403	_____
ECP 401	_____	CHB 350*	_____	ECE 300	_____	ECE 414	_____
ECE 473	_____	ECE 471	or	ECE 477	_____	ECE 486	_____

Note* CHB 350 can be replaced with either ECE 383 or MAT 332

HV&SC* + Ethics General Education Requirements (18 hours in 5 of the 6 areas)

Each of the 6 areas below must be represented; A course may cover multiple areas.

Course	Hours	Grade	West	Soc	Cult	Pop	Art	Ethics
CMJ 103	3		X					

West - Western cultural tradition; Soc - Social context and institutions; Cult - Cultural diversity and international perspectives; Pop - Population and the environment; Art - Artistic and creative expression.

Engineering Elective (3 hours)

Basic Science Elective* (4 hours)

Technical Electives (3 hours minimum)

ECE + Computer Focus #1: _____

* You may elect to take ERS102 or BIO 222/223 to concurrently satisfy the Basic Science requirement and the Population and environment segment of the HV & SC requirement. This option frees up 3 credit hours which can be satisfied by taking an additional Technical Elective.