Materials Science and Engineering Curriculum Map (Entering < Fall'06 Biomaterials Area)

Name: _____

Sem I: 15 hrs	Sem 2: 16 hrs	Sem 3: 17 hrs	Sem 4 15 hrs	Sem 5: 16 hrs	Sem 6: 16 hrs	Sem 7: 18 hrs	Sem 8: 16 hrs
CHEM 102 (3) CHEM 103 (1)	CHEM 104 (3) CHEM 105 (1)	CS 101 (3)	Gen Ed. (3)	CHEM 232 (3)	MCB 150 (4)	Area Spec (3) MSE 470	Area Spec (3) MSE 472
MSE 182 (3)	MSE 100 (0)	MSE 201 (3)	TAM 206 (4)	MSE 406 (3)	MCB 450 (3)	Area Spec(3) MCB 252 or MSE 498 WX	Area Spec (1) MSE 473 (3 hr now: 2 hr can be used as TE)
MATH 221 (4)	MATH 231 (3)	MATH 241 (4)	MATH 285 (3)	MSE 401 (4)	MSE 402 (3)	Area Elec (3)*	Sr. Design (1) MSE 395
ENG 100 (0)	PHYS 211 (4)	PHYS 212 (4)	PHYS 214 (2)	MSE 307 (3)	MSE 308 (3)	Other-Area Specialty (3)*	Other-Area Specialty (3)*
Rhet 105 (4)	MATH 225 (2) [*or* *MATH 415 (3)*]	Gen Ed. (3)	ECE 205 (3)	IE 300 (3) [*or* *MSE 498 RK (3)*]	Gen Ed. (3)	Free Elect (3)	Tech Elec (2)
Sequence may be reversed.	Gen Ed. (3)					Gen Ed. (3)	Free Elect (3) Gen Ed. (3)

What are you doing with summers?
How about a research or internship experience?
Sophomore year is a great time to study abroad.
Doing a minor? Plan ahead to avoid duplication.

Learn more about: Technology & Management program [www.techmgmt.uiuc.edu], Leadership & Entrepreneurship Program [www.business.uiuc.edu/ael/]

‡ Tech elective list at: http://www.mse.uiuc.edu/academics/undergrad/technical.html

* See: courses.uiuc.edu/cis/programs/urbana/2008/fall/undergrad/engin/matse.html

Elective Courses:

- Social/behavioral science #1: _____
- Social/behavioral science #1: _____
- Humanities & Arts #1: _____
- Humanities & Arts #2: _____
- Other SS/H #1: _____
- Other SS/H #2: _____

Includes foreign languages with Dean's permission

- Free elective #1: _____
- Free elective #2: _____

Includes ROTC, business, art music, and atheletics as well as SSH & technical classes

For listing see: http://courses.uiuc.edu/cis/gened/urbana/2008/Fall/ (modify address by semester)

Other requirements:

- ☐ Western culture?
- ☐ Non-western culture?
- ☐ Foreign language?
- ☐ Composition I? (RHET 105)
- ☐ Composition II?

Options to think about:

Coop/Internship? [Semester: _____ at _____]

Study abroad? [Semester: _____ at _____]

Research experience?

Arrows indicate the primary prerequisites. Material from all courses listed for prior semesters may be used or expected.

Indicates that all previous technical courses are expected for following courses

James Scholar?

Freshman honors: _____

Sophomore honors: _____

Honors contract done? (by Sem 4) ☐