

INDUSTRIAL ENGINEERING: BULLETIN YEAR 2006-2007

NAME: _____

UNI: _____

PID: _____

MINOR: _____

ADVISOR: _____

REQUIRED COURSES ¹				ELECTIVES								
1st & 2nd Year Reqs	Reg'd	Comp	Sub	NOTE: Technical electives must include ONE of the following courses:								
ECON F1105 ²				IEOR E4001	IEOR E4700	MECE E3018						
ECON W2261 ²				IEOR E4208	IEOR E4406	MECE E4408						
Programming (Java) ³				IEOR E4307	IEOR E4416	MECE E4608						
Linear Algebra ⁵				IEOR E4308								
ODE ⁶				NOTE: IE electives must include TWO of the following courses:								
Pre-professional ⁷				IEOR E4210	IEME E4310	IEOR E4418						
SIEO W3600				Course Name and Number	Reg'd	Comp	TECH	IE	NT	Minor		
				1st & 2nd Year Electives								
Fifth Semester				Fifth Semester								
IEOR E3608												
IEOR E3106												
IEOR E4409												
Data Structures ⁴												
Sixth Semester				Sixth Semester								
IEOR E3402												
IEOR E4404												
Seventh Semester				Seventh Semester								
IEOR E3800												
IEOR E4003												
IEOR E4207												
Eighth Semester				Eighth Semester								
IEOR E3801												
IEOR E4405												
IEOR E4412												
							TOTAL PTS NEEDED	3	6	27		

1. If a required course is not available for any reason, it must be replaced by a technical elective with the written approval of an advisor.
2. May be applied to Economics minor program.
3. Programming Languages must be either COMS W1004 or W1007
4. Data Structures must be either COMS 3134, COMS W3137, or COMS W3139.
5. Linear Algebra courses must be either APMA E3101 or MATH V2010.
6. ODE courses must be either MATH E1210 or MATH V3027.
7. For a list of approved pre-professional electives, please see the Bulletin. (Examples: CIEN 1201, ELEN 1201, GRAP 1115).