Industrial Engineering

Date of first entry: __________________________ Expected Graduation: __________________________ Advisor: __________________________

FRESHMAN

Student: __________________________ SID#: __________________________

- CDMM 105 (2) Public Speaking, I.A.
  - Sem: ___________ Grd: ___________

- ENGL 100* (5) Expos. Writ. I.
  - Sem: ___________ Grd: ___________

- MATH 220 A.G. & Calc I
  - Sem: ___________ Grd: ___________

SOPHOMORE

- Hum or Soc Sc (3)
  - Sem: ___________ Grd: ___________

- IMSE 203 Intro. to IE
  - Sem: ___________ Grd: ___________

  - Sem: ___________ Grd: ___________

JUNIOR

- CHM 210 Chem. I
  - Sem: ___________ Grd: ___________

- MATH 221 A.G. & Calc II
  - Sem: ___________ Grd: ___________

- MATH 222 (4) Matrix Theory
  - Sem: ___________ Grd: ___________

- MATH 551 Intro. to OR I
  - Sem: ___________ Grd: ___________

SENIOR

  - Sem: ___________ Grd: ___________

- IMSE 541 Stat Quality Ctrl
  - Sem: ___________ Grd: ___________

- IMSE 633 Prod. Inv Ctrl
  - Sem: ___________ Grd: ___________

- IMSE 660 Intro. To OR II
  - Sem: ___________ Grd: ___________

- IMSE 685 Mfg. Info. Systems
  - Sem: ___________ Grd: ___________

- IMSE 690 Mfg. Systems Design and Analysis
  - Sem: ___________ Grd: ___________

IMSE Electives: The IMSE electives must be selected from the IMSE department. Each class must also be at least 3 credit hours.

Substitutions: IMSE 501 or LEAD 350 can substitute for MANGT 420; IMSE 591 and IMSE 592 can substitute for IMSE 580. Conc. or prereq. requirement for IMSE 591 or 580 is 24 credit hours of IMSE courses of 200 level or above.

K-State 8: The courses required for a B.S. degree satisfy five of the K-State 8 areas. The student must fulfill the aesthetic interpretation (AI), global perspectives (GP), and historical perspective (HP) tags. Most students will fill these tags with their humanities, social science or professional electives.

IMSE Assembly Requirement: Each semester a student must enroll in IMSE 015 unless he/she is a concurrent B.S./M.S.I.E. student, in which case he/she must enroll in either IMSE 015 or IMSE 892.

IMSE Graduation Criterion: At most 6 credit hours of IMSE 500+ courses that earned a D may be applied to a student's B.S.I.E. graduation requirements.

IMSE Course Retake Criterion: Any IMSE course being taken for the third time in any five-year period may not be used to fulfill a student's B.S.I.E. graduation requirements.

Total hours required for graduation: 124