

Student Name _____
 Tech ID _____
 Cumulative GPA _____
 MSU GPA _____
 Hours Employed/wk _____
 Requested Courses for _____ Semester Year
 Do you have transfer coursework?
 Yes No

Advisor Review/Office Use Only
 Initial _____
 Date _____
 General Transfer Evaluation Complete
 Yes No N/A
 Core Transfer Evaluation Complete
 Yes No N/A
 Completed Competency Exam
 Yes No; Date _____
 Completed FE Exam Yes No; Date _____

**ELECTRICAL ENGINEERING
 2005-2006 Bulletin
 MINNESOTA STATE UNIVERSITY, MANKATO**

This information is true and accurate to the best of my knowledge
 Student Signature _____

Year Taken Freshman(FALL) Grade
 _____ MATH 121 Calculus I (4) _____
 _____ CHEM 201 Chemistry I (5) _____
 _____ ENG 101 English Comp (4) _____
 _____ H/SS Elective _____
 _____ EE 101 Introduction to Eng I (1) _____

Year Taken Freshman(SPRING) Grade
 _____ MATH 122 Calculus II (4) _____
 _____ PHYS 221 General Physics I (5) _____
 _____ * SPEE 233 Pub Speaking for Tech _____
 _____ COMS 171 Intro to C++ Prog (2) _____
 _____ ME 103 Intro to Eng II (1) _____

Year Taken Sophomore(FALL) Grade
 _____ MATH 321 Ordi Diff Equa (4) _____
 _____ PHYS 222 General Physics II (5) _____
 _____ ME 212 Statics (3) _____
 _____ EE 230 Circuit Analysis I (3) _____
 _____ EE 240 Evaluation of Circuits (1) _____
 _____ H/SS Elective _____

Year Taken Sophomore(SPRING) Grade
 _____ MATH 223 Calculus III (4) _____
 _____ EE 231 Circuit Analysis II (3) _____
 _____ EE 244 Intro to Digital Systems (3) _____
 _____ EE 254 Digital & Circuits Lab (1) _____
 _____ H/SS Elective _____
 _____ ME 291 Engineering Analysis (3) _____
 _____ **OR** MATH 354 Con. Of Prob. & Stat (3) _____

Year Taken Junior(FALL) Grade
 _____ EE 332 Elec Circuits & Dev (4) _____
 _____ EE 342 Elec Design Lab (1) _____
 _____ EE 341 Signals & Systems (3) _____
 _____ EE 303 Intro Solid State Devices (3) _____
 _____ EE 304 Solid State Devices Lab (1) _____
 _____ EE 334 Microp Eng (3) _____
 _____ EE 344 Des & Eval of Microp (1) _____

Year Taken Junior(SPRING) Grade
 _____ EE 333 Dig & Analog Elec. Sys (4) _____
 _____ EE 353 Comm. Systems Eng (2) _____
 _____ EE 358 Control Systems (3) _____
 _____ EE 363 Comm. Systems Lab (1) _____
 _____ EE 350 Eng Electromagnetics (4) _____
 _____ EE 337 Prin of Eng. Design (1) _____
 _____ EE 368 Control Systems Lab (1) _____

Year Taken Senior(FALL) Grade
 _____ EE 467 Princs of Eng Desg I (2) _____
 _____ EE 482 Electromechanics (3) _____
 _____ EE 250 Eng Economics (2) _____
 _____ EE Electives _____
 _____ ECON 201 Macroeconomics (3) _____
OR ECON 202 Microeconomics (3) _____

Year Taken Senior(SPRING) Grade
 _____ EE 477 Princ of Eng Design II (2) _____
 _____ *** EE Elective _____
 _____ H/SS Elective _____
 _____ ME 299 Thermal Analysis _____
OR EE 488 Thermal Systems Engineering (2) _____
 _____ ** Business Elective _____
 _____ *** EE Elective _____

*** Acceptable courses for EE elective sequences include: a: EE 453, EE 476, EE 487; b: EE 462, EE471, EE 472; or c: EE 475, EE479, E484. Laboratories available to support course offerings include EE 480 and EE 481. Please list course taken and credits of course above. Must complete 9 credit hours of approved EE elective courses – at least two courses taken from one sequence.

** Business Electives: EE 250 and BLAW 200 or FINA 362 or MGMT 330 or MGMT 440 or MRKT 310

- List Humanities courses (6-7 cr) and Social Science courses (6-7 cr) below. At least 3 credits of H/SS courses must be at the 300 level or above and must follow a lower course in the same subject area. Student must have a core and related area cultural diversity course.
- All courses must be completed with a C or better to be counted towards graduation. Must complete min. of 20 semester hours of upper division EE courses at MSU. Must have GPA of 2.25 or better on upper level MSU EE coursework. Must have a GPA of 2.5 for all science, math and engineering courses.

* This course may be substituted by ENG 271 **OR** Speech 102.

Humanities Courses _____,
 Social Sciences Courses _____,
 Core Cultural Diversity Course _____ Related Cultural Diversity Course _____
 Total Hours Completed (MSU) _____ Graduation Check Registrar _____ Graduation Check ECET _____