



Engineering Dual-Degree Checksheet - Traditional

STU ID _____

STUDENT _____

REQUIRED COURSES

Completed Credits

CHM 110 General Chemistry I

CHM 111 General Chemistry II

CST 171 Programming Concepts OR
CST 295 C++ Programing

ECO 212 Principles of Microeconomics

MAT 211 Calculus I

MAT 212 Calculus II

MAT 213 Calculus III

MAT 214 Calculus of Vector Fields

MAT 243 Linear Algebra

MAT 315 Differential Equations

PHY 101 General Physics I

PHY 102 General Physics II

PHY 201 Modern Physics

PHY 314 Quantum Physics I

PHY 315 Electricity and Magnetism I

PHY 316L Classical Mechanics

PHY 463 Investigations in Physics

Two elective courses form:

Computer Information Sys (200 + level)

Engineering (200 + level)

Mathematics (300 + level)

Physics (300 + level)
