

Manufacturing Systems Engineering (MFG)

MFG 197, 397, 597, 697 Research Problems 1,3,5,6 Hours

Problem selected by the student with approval of the graduate adviser.

MFG 397K Topics in Advanced Manufacturing Systems Engineering 3 Hours

Selection of topics based on needs of an adequate number of students.

MFG 397K.1 Advanced Packaging Materials 3 Hours

MFG 397K.2 Signal Integrity in High-Speed Digital Systems 3 Hours

MFG 397K.3 Thermal Management in Packaging 3 Hours

MFG 397M Graduate Research Internship 3 Hours

Research associated with enrollment in the Graduate Research Internship Program (GRIP).

MFG 197S Topics in Technical Communication: Graduate Seminar 1 Hour

The master's degree program in manufacturing systems engineering includes three semester hours in this course. Practice and application of technical communication skills in engineering.

MFG 197S.1 Graduate Seminar in Technical Communication I 1 Hour

MFG 197S.2 Graduate Seminar in Technical Communication II 1 Hour

MFG 197S.3 Individual Instruction in Technical Communication 1 Hour

MFG 698 Thesis 6 Hours

MFG 398R Master's Report 3 Hours

Preparation of a report to fulfill the requirement for the master's degree under the report option.