

Electronic Packaging

Graduate Certificate in Engineering: 12 credits or 4 courses

Students pursuing a Graduate Certificate in Engineering must complete the two electronic packaging core courses and two of the technical electives listed below.

Electronic Packaging Core (take two)

ENME690 Mechanical Fundamentals of Electronic Systems

ENME695 Failure Mechanisms and Reliability

Electronic Packaging Pre-Approved Technical Electives (choose two)

ENME737 Prognostics and Health Management

ENME770 Life Cycle Cost and System Sustainment Analysis

ENME780 Mechanical Design of High Temperature and High Power Electronics

ENRE600 Fundamentals of Failure Mechanisms

ENRE602 Reliability Analysis

ENRE641 Probabilistic Physics of Failure and Accelerated Testing

Preliminary 4-Course Plan

Electronic Packaging

Name:	Date:
UID:	

Fall			Spring			Summer		
Course	Core/ Elective	Credit	Course	Core/ Elective	Credit	Course	Core/ Elective	Credit

Fall			Spring			Summer		
Course	Core/ Elective	Credit	Course	Core/ Elective	Credit	Course	Core/ Elective	Credit

Fall			Spring			Summer		
Course	Core/ Elective	Credit	Course	Core/ Elective	Credit	Course	Core/ Elective	Credit

Fall			Spring			Summer		
Course	Core/ Elective	Credit	Course	Core/ Elective	Credit	Course	Core/ Elective	Credit