

# Electronic Packaging

Graduate Certificate in Engineering: 12 credits / 4 courses

Students pursuing a Graduate Certificate in Engineering must complete the following courses:

## Electronic Packaging Core (complete 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* (every fall)
ENRE602 Reliability Analysis* (every fall)
ENRE641 Probabilistic Physics of Failure and Accelerated Testing*

NOTE: Any courses not listed above must be approved by the Senior Academic Advisor **PRIOR** to registration.

KEY	
Online Option *	(offering information)
[Prerequisite course]	