

MATERIALS CHARACTERIZATION

About this Program

College: Herbert Wertheim College of Engineering

Credits: 9

Subplan Code: ENG_GCT13

SLO Dashboard (<https://public.tableau.com/app/profile/uf.oipr4918/viz/UFStudentLearningOutcomesCertificatesOnly/StudentLearningOutcomes/?publish=yes>)

Certificates must comply with the Graduate Certificate Policy

Required Courses

Required Courses

Code	Title	Credits
EMA 6510	Survey of Materials Analysis Techniques	3
Electives		6
Total Credits		9

Electives

Approved Electives

Code	Title	Credits
EMA 6507	Scanning Electron Microscopy and Microanalysis	3
EMA 6938	Special Topics in Materials Science and Engineering (X-Ray Diffraction)	1-4
EMA 6518	Transmission Electron Microscopy	3
EMA 6461	Polymer Characterization	3