

College of Science
Minor in NANOSCIENCE
For students entering under UG catalog 2023-2024

Required Courses (19 credit hours)

NANO 1015 Introduction to Nanoscience	3__
NANO 1016 Introduction to Nanoscience (<i>Pre: NANO 1015</i>)	3__
NANO 2024 Quantum Physics of Nanostructures (<i>Pre: NANO 1016, MATH 1226, (PHYS 2306 or ISC 2105)</i>)	
OR	
PHYS 3324 Modern Physics (<i>Pre: PHYS 2306, Co: PHYS 2504, MATH 2214</i>)	4__
NANO 2114 Nanoscience Research Seminar (<i>Pre: NANO 1016</i>)	1__
NANO 3015 Nanoscale Synthesis, Fabrication and Characterization (<i>Pre: CHEM 2514 or CHEM 2535 or CHEM 2565, Co: NANO 2024 or NANO 2324 or PHYS 3324</i>)	4__
NANO 3016 Nanoscale Synthesis, Fabrication and Characterization (<i>Pre: (CHEM 2514 or CHEM 2536 or CHEM 2566), NANO 3015</i>)	4__

Prerequisites

Some courses on this checksheet have prerequisites. Students are required to double check course prerequisites and equivalents. Please see your advisor or consult the Undergraduate Course Catalog for more information.

Minimum GPA

For the courses attempted for this minor, the student must have a GPA of 2.0 or better.