

College of Science
Minor in NANOSCIENCE

For students graduating in calendar year 2022 and for student date of entry under UG catalog 2020-2021

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| Required Courses (19 credit hours) |
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| 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</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), (NANO 2024 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.