

NSC: NANOSCIENCE

College of the Sciences and Mathematics

Courses

NSC 200. Tools of Nanoscience. 3 Credits.

This survey course introduces students to the major concepts and techniques of nanoscience through lectures and demonstrations. This survey is intended to be phenomenological and conceptual, setting the stage for the exploration of experimental nanoscience. Students will be introduced to why nanoscale objects are different, how to make them, how to characterize them, and how to visualize them.

Pre / Co requisites: NSC 200 requires a prerequisite of SCI 111.

Typically offered in Spring.