



UNIVERSITY OF
DELAWARE

College of
Health Sciences

DEPARTMENT OF
MEDICAL LABORATORY
SCIENCES

MEDT 367 Introduction to Nanomedicine

3 Credits—Arun Kumar, PhD

Prerequisites: BISC 208 and CHEM 104 or BISC 208
and CHEM 112/120 or permission of instructor

Tuesday, Thursday • 3:30 – 4:45 p.m.

Introduction to the interdisciplinary field of nanomedicine for students with a physical, chemical or biological sciences background. Emphasis on emerging nanotechnologies and biomedical applications including nanomaterials, nanoengineering, nanotechnology-based drug delivery systems, nanoparticle-based imaging, nanodiagnostic systems, nanotoxicology, and translation of nanomedicine into clinical research.

www.udel.edu/mls