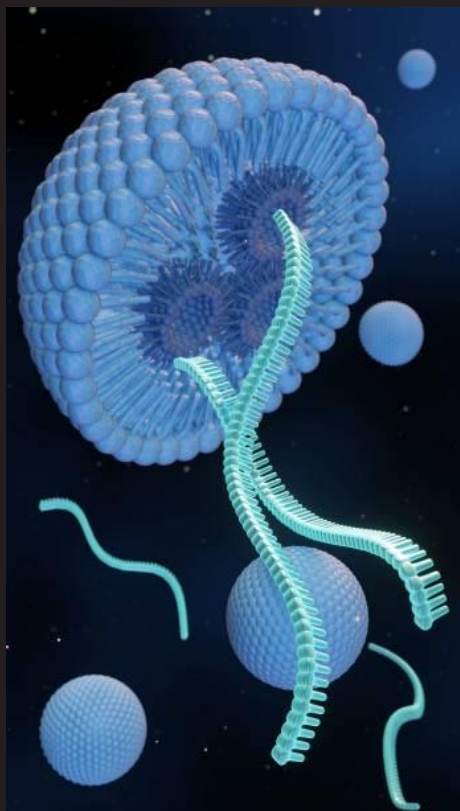


THE SCIENCE & ENGINEERING OF LIPID NANOPARTICLES

ABE 59100 – CRN: 40980



istockphoto

Spring 2026

This is a graduate-level course designed for Ph.D. and M.S. students working on research projects that would benefit from a deeper understanding of lipid nanoparticle composition, formulation, manufacturing, characterization, physicochemistry, colloidal properties, and biological functionality. The course consists of a mixture of (1) background lectures on the primary topics listed above and (2) in-depth student presentations analyzing primary literature, including discussion with the rest of the class, for which significant student participation is expected.

Limited to 25 students.

T/Th • 12:00pm-1:15pm
LYLE 1150

Contact:

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