

Course Number

CHM-224-01

Course Description

An overview of nanotechnology and nanomaterials including interdisciplinary perspectives from engineering, materials science, chemistry, physics, and biology with emphases in sensors and actuators, nanoelectronics, alternative energy, nanocomposites, polymers, biomaterials and drug delivery.

Academic Term

21/WI

Instructor

Amanuel, Samuel

Location & Meeting Time

Synchronous Online-ONLI T/TH 09:05AM-10:50AM LEC

Petition

Y

Credits

1.00

Capacity

12

Total Students

9

Additional Information

<http://www.union.edu/chemdept>

Common Curriculum

SET Science, Engineering Tech

Academic Department

Chemistry

Field Of Study

Chemistry (CHM)