## ENGR 3350: Fundamentals of Biomolecular Engineering

Fundamentals of biochemical processes and molecular biology. DNA replication, transcription, translation, recombination technologies, and genetic engineering; design of bioreactors, transport processes and separation of biological materials, and application of enzymes.

Credits 3 Course ID 009011 Requisites

ENGR 3350 Prerequisites: CHEM 2343, PHYS 3336

**Semester Offered** 

Fall semester

1 UST Academic Catalog