



NTHRYS WORKSHOPS

Introduction To Bioorganic Chemistry

8:45 AM - 10:15 AM: Session 1: Basics of Bioorganic Chemistry

Overview of bioorganic chemistry and its importance.
Introduction to the principles of organic chemistry in biological systems.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Biomolecular Structure and Function

Hands-on training on the structure and function of biomolecules.
Practical session on studying proteins, nucleic acids, and enzymes.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Organic Reactions in Biology

Overview of organic reactions and their role in biological processes.
Practical exercises on enzyme catalysis and reaction mechanisms.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Case Studies in Bioorganic Chemistry

Discussion on real-world case studies in bioorganic chemistry.
Analysis of bioorganic research in drug development and biotechnology.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in similar sectors.
Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes