

- How to combine UV (Ultraviolet), IR (Infrared), NMR (Nuclear Magnetic Resonance), and mass spectroscopic spectra in the structural elucidation of natural products?
- Describe the characters of electronic absorption and chiroptical spectroscopy, UV-Vis (Ultraviolet), CD (Circular), and ORD (Optical Rotatory Dispersion)
- 3. How to determine the structures of proteins.
- Describe the principles and utilities of Luminescence and Fluorescence measurement instruments.
- Describe the new strategy of instrument analysis technology in developing natural products.