STRUCTURAL BIOLOGY & BIOCHEMISTRY (PHD)

The Structural Biology and Biochemistry (STBB) PhD Program is an interdepartmental graduate training program offered within the School of Medicine at the University of Colorado Anschutz Medical Campus in Aurora, Colorado. Student training places a major emphasis on research experiences, both in lab rotations and thesis projects, and includes a range of coursework in biochemistry, biophysics, drug design, pharmacology, and cellular, molecular, and structural biology.

Faculty research activities cover a range of structural and computational techniques including NMR Spectroscopy, X-Ray Crystallography, Cryo-EM, Mass Spectrometry and Proteomics, Biophysics, and Peptide/Protein Chemistry that are focused on a diversity of biological targets such as signaling molecules, transmembrane proteins, RNA, genome bioinformatics, lipids, and oligosaccharides.

To learn more about the PhD in Structural Biology & Biochemistry, please click here (http://catalog.ucdenver.edu/cu-anschutz/schools-colleges-programs/school-medicine/phd-programs/structural-biology--biochemistry-phd/) to view the information within the School of Medicine portion of the academic catalog.