

BIOC 662 - Macromolecular Interactions

Spring 2022 Methods Module

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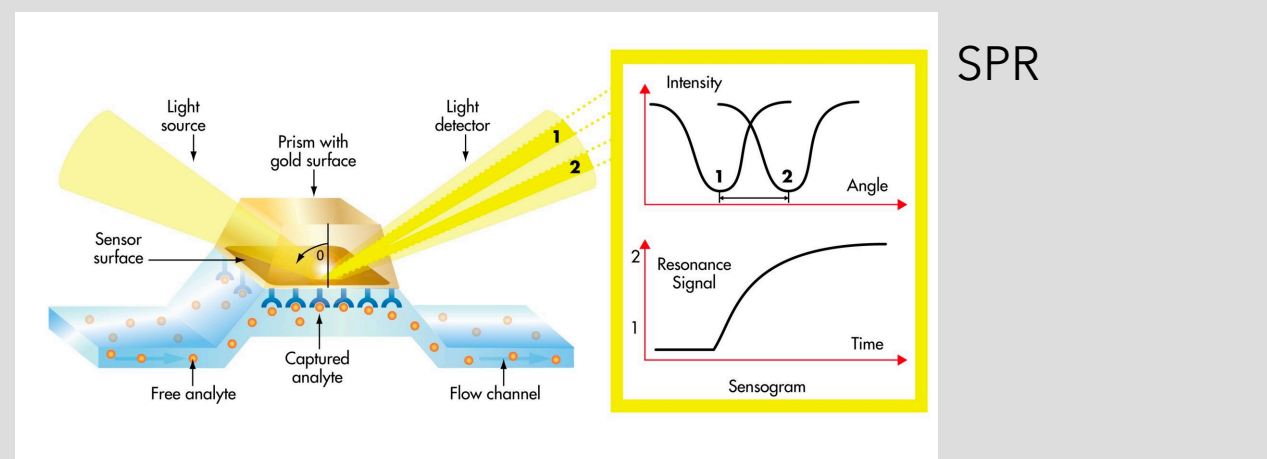
Director, UNC Mac-in-Fac

Course description: Theory *and* practice of biophysical methods used in the study of interactions between macromolecules and their ligands.

Methods studied:

- ❑ Surface Plasma Resonance (SPR)
- ❑ Isothermal titration calorimetry (ITC)
- ❑ Analytical ultracentrifugation (AUC)
- ❑ Biolayer interferometry (BLI)
- ❑ Size-exclusion chromatography - multi-angle light scattering (SEC-MALS)

To register, contact Holly Shepherd
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ITC

