

BIPH - BIOPHYSICS

BIPH698 Biophysics Seminar (1 Credit)

BIPH699 Research in Biophysics (2 Credits)

Supervised research in biophysics laboratories. Rotations through several laboratories prior to a choice of laboratory for a research assistantship.

Restriction: Must be in one of the following programs (Biophysics (Master's); Biophysics (Doctoral)).

Repeatable to: 8 credits if content differs.

BIPH704 Cell Biology from a Biophysical Perspective (3 Credits)

An approach to cell biology by focusing on mechanisms and unifying paradigms. It will not assume a great deal of factual biological knowledge, but will expect a background that prepares students to think quantitatively and mechanistically.

Recommended: BSCI330, PHYS121, and PHYS122. Jointly offered with BSCI40 4, BIOL704.

Credit Only Granted for: BSCI404, BIOL704, BIOL7080, or BIPH704.

BIPH799 Master's Thesis Research (1-6 Credits)

BIPH898 Pre-Candidacy Research (1-8 Credits)

BIPH899 Doctoral Dissertation Research (1-8 Credits)