

# BIPH - BIOPHYSICS

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**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.

**Cross-listed with:** BIOL704.

**Jointly offered with:** BSCI404.

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

**Formerly:** BIOL7080.

**BIPH799 Master's Thesis Research (1-6 Credits)****BIPH898 Pre-Candidacy Research (1-8 Credits)****BIPH899 Doctoral Dissertation Research (1-8 Credits)**