

# BCH - BIOCHEMISTRY

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BCH 380 Biochemistry. 3 Credits

Term Typically Offered: Fall

Prerequisite(s): BIOB 160, CHMY 211 or CHMY 323.

Corequisite(s): BCH 381.

Covers structure and function of biomolecules, biocatalysis, bioenergetics, as well as metabolism and its control.

Lecture Hours 3

Department: Sciences - Biology & Phys Sci

BCH 381 Biochemistry Lab. 1 Credit

Term Typically Offered: Fall

Corequisite(s): BCH 380.

Complements the lecture material presented in the corequisite.

Lab Hours 1

Department: Sciences - Biology & Phys Sci

BCH 480 Advanced Biochemistry I. 3 Credits

Term Typically Offered: Spring

Prerequisite(s): BCH 380.

Corequisite(s): BCH 481.

Provides students with an opportunity to study advanced topics in biochemistry.

Serves as an extension of BCH 380 exposing students to advanced aspects of biomolecular structure and function as well as metabolism and its regulation.

Department: Sciences - Biology & Phys Sci

BCH 481 Advanced Biochemistry I Lab. 1 Credit

Term Typically Offered: Spring

Prerequisite(s): BCH 380.

Corequisite(s): BCH 480.

Exposes students to advanced research methodologies in biochemistry. Utilizes project-based labs to complement the lecture material in the corequisite.

Department: Sciences - Biology & Phys Sci

BCH 491 Special Topics. 1-12 Credits

Prerequisite(s): determined as needed.

Provides students with an opportunity to take courses not required in any curriculum for which there is a particular need, or given on a trial basis to determine acceptability and demand before requesting a regular course number.

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