

**TO:** The Engineering Faculty

**FROM:** The Faculty of the Weldon School of Biomedical Engineering

**RE:** Requisite Changes to BME 20100 Biomolecules: Structure, Function, and Engineering Applications

The faculty of the School of Biomedical Engineering has approved the following requisite changes to this undergraduate course. This action is now submitted to the Engineering Faculty with a recommendation for Fast Track approval.

## **Requisite Change for BME 20100 Biomolecules: Structure, Function, and Engineering Applications**

**FROM:**

**BME 20100 Biomolecules: Structure, Function, and Engineering Applications**

Term offered: Fall, Lecture 3, Cr. 3

Restriction: Must be enrolled in the School of Biomedical Engineering (BME)

Prerequisites: CHM 11600 or CHM 12400 or CHM 13600 and MA 17300 or MA 16200 or MA 16600 or MA 18100 with a minimum grade of C- in all prerequisites.

Co-requisites: BIOL 23000 and BME 20500

**TO:**

**BME 20100 Biomolecules: Structure, Function, and Engineering Applications**

Term offered: Spring, Lecture, Cr. 3

Restriction: Must be enrolled in the School of Biomedical Engineering (BME)

Prerequisites: (MA 16200 or MA 16600 or MA 18100)

Concurrent prerequisites: (CHM 11600 or CHM 12400 or CHM 13600 or CHM 12901) and BIOL 23000 and BME 20500

**RATIONALE:**

Changing CHM 11600, BIOL 23000, and BME 20500 and their equivalents to concurrent prerequisites allows students to transition to Biomedical Engineering (BME) regardless of the science selective they chose for First Year Engineering (FYE) requirements. This removes a barrier to the transition to major process and aligns BME with the rest of the engineering schools in accepting any FYE science selective in the transition process. It also allows for flexibility if BME 20100 needs to be offered in a fall semester without negatively impacting a student's degree progress.



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Weldon School of Biomedical Engineering

Link to Curriculog entry: <https://purdue.curriculog.com/proposal:21755/form>