Engineering Faculty Document No.: EFD 106-23

March 3, 2023

TO: The Engineering Faculty

FROM: The Faculty of the Lyles School of Civil Engineering

RE: Requisite Changes to CE 55201: Environmental Biotechnology

The Faculty of the Lyles School of Civil Engineering has approved the following requisite changes to a graduate course. This action is now submitted to the Engineering Faculty with a recommendation for approval.

Requisite Change for CE 55201: Environmental Biotechnology

Request for Crosslisting

FROM:

CE 55201: Environmental Biotechnology

No crosslisting

TO:

CE 55201: Environmental Biotechnology

Crosslisted with EEE 55201

RATIONALE:

This course focuses on fundamentals of molecular biology and biotechnology for environmental applications. The major topics include activated sludge processes, stoichiometry, kinetics, anaerobic digestion, biological nitrogen and phosphorus removal, emerging contaminants, molecular microbiology tools, biofouling, antibiotic resistance, and biofuels. This has been approved from the EEE side with EFD 20-23.

Head/Director of the Lyle School of Civil Engineering

Link to Curriculog entry:

https://purdue.curriculog.com/proposal:22617/form