

ACADEMIC COUNCIL REPORT

ACTION REQUESTED:

Recommendation
Decision
Discussion/Direction
Information

DATE: 28 March 2023

FROM: Undergraduate Studies Committee

SUBJECT: Minor Program Adjustment - Bachelor of Engineering in Electrical Engineering & Electrical Engineering Smart Grid Specialization

COMMITTEE MANDATE:

In accordance with Section 1. b) of the Undergraduate Studies Committee (USC) Terms of Reference, USC has the responsibility “to approve minor program adjustments and report them to Academic Council for information.”

BACKGROUND/CONTEXT & RATIONALE:

The Faculty proposed to:

1. Reassign fourth-year Electrical Engineering core courses (with the exception of ENGR 4940U, ENGR 4941U and ENGR 4760U) as elective courses and;
2. Remove two additional courses from the approved Engineering electives course list

RESOURCES REQUIRED:

None as no additional courses are required and number of electives offered per term will be controlled to alleviate additional costs.

TRANSITION PLAN:

As a transition to the new program map, students will follow the path outlined below based on the year they started their program:

- Fall 2020 cohort (starting Year 4 in Fall 2023) - Follow new program map as of Fall 2023
- Fall 2021 cohort (starting Year 4 in Fall 2024) – Follow new program map as of Fall 2023
- Fall 2022 cohort (starting Year 4 in Fall 2025) - Follow new program map as of Fall 2023
- Fall 2023 cohort (starting Year 4 in Fall 2026) – Follow new program map as of Fall 2023
- Earlier cohorts (pre-fall 2020) - Follow new program map as of Fall 2023

CONSULTATION AND APPROVAL:

Undergraduate Studies Committee: 21 February 2023

Faculty Council: 26 January 2023

Engineering Curriculum Committee: 19 January 2023

NEXT STEPS:

After presentation to Academic Council, this change will be included in the 2023-2024 Academic Calendar.

SUPPORTING REFERENCE MATERIALS:

[Minor Program Adjustment Proposal – Electrical Engineering](#)

[Minor Program Adjustment Proposal – Electrical Engineering – Smart Grid specialization](#)