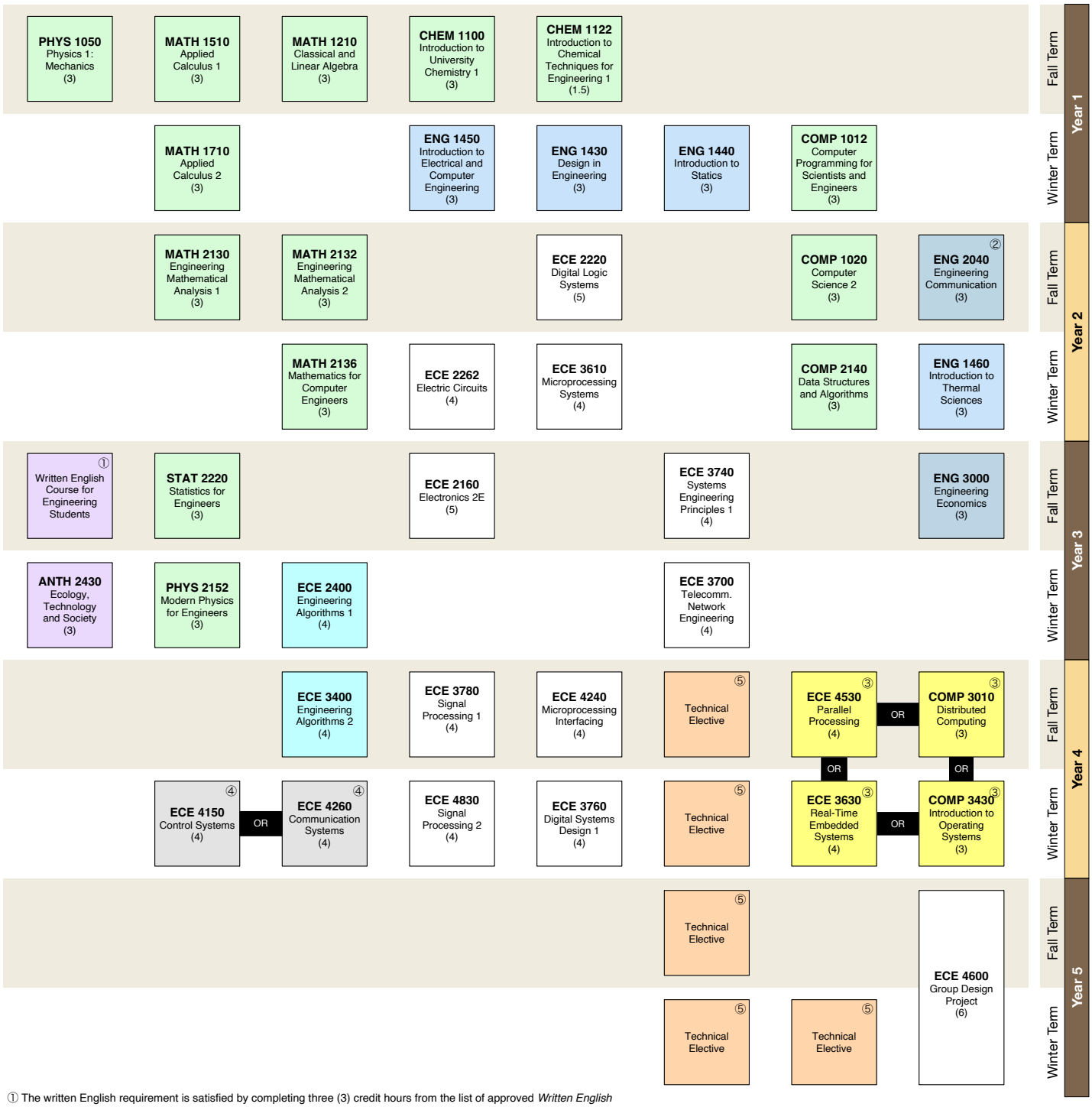
2025 – 2026 Computer Engineering Course Flow Chart
Model 5 Year Program



① The written English requirement is satisfied by completing three (3) credit hours from the list of approved *Written English Courses for Engineering Students* listed in the *Academic Calendar* (see *Price Faculty of Engineering, Faculty Academic Regulations*).

② Students must take either of:

- *ENG 2030 Engineering Communication: Strategies for the Profession*
- *ENG 2040 Engineering Communication: Strategies, Practice, and Design*

③ Students must take one of:

- *ECE 3630 Real-time Embedded Systems*
- *ECE 4530 Parallel Processing*
- *COMP 3010 Distributed Computing*
- *COMP 3430 Operating Systems*

④ Students must take either of:

- *ECE 4150 Control Systems*
- *ECE 4260 Communication Systems*

⑤ Technical Electives:

- Five (5) technical electives are required to complete the program.
- At most two (2) of these electives may be selected from the list of approved Electrical Engineering courses.
- Technical electives may be taken at anytime, subject to prerequisites.

This flow chart is intended as a guide, and only applies for the current academic year. It should not be used as a guide for subsequent years. Errors may be present in this document. Students should refer to information in the *Academic Calendar*.

Additional required elective courses which may be completed in any term.

Complementary Studies Elective | Complementary Studies Elective | Natural Science Elective | Natural Science Elective

25 March 2025, v.1