Lecture Notes for **ENGI 3424 "Engineering Mathematics"** by Dr. G.H. George

Errata Changes from the ninth to tenth editions

The section on integration by parts has been moved from section 1.9 to section 1.1.

All material on separation of variables (formerly in sections 1.1 and 1.2) has been consolidated in section 1.2 and some examples have been moved to Problem Set 1. This change is due to the revised coverage of ordinary differential equations in MATH 1001.

The tenth edition is available for download from the Brightspace (D2L) site only.

The ninth edition (2017) was reprinted for use again in 2018 to 2022 and remains available in printed form for purchase from the University bookstore.

Dr. G.H. George 2023 August 03