

BUCKS COUNTY COMMUNITY COLLEGE
DEPT. OF SCIENCE, TECH., ENG. & MATHEMATICS
MATH 260.T52 ~ DIFFERENTIAL EQUATIONS
SUMMER 2022

Instructor: Joe Erickson

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Website: <http://faculty.bucks.edu/erickson/math260/linearalgebra.html>

Room & Times: Zoom on TTh 12:30–3:55

Textbook: *Linear Algebra and its Applications*, 6th Ed., by Lay, Lay, & McDonald

Other Materials: A basic scientific calculator.

Exams:	Date:	Sections Covered:
Exam 1	July 14	1.1–1.9
Exam 2	July 26	2.1–2.4, 3.1–3.3, 4.1
Exam 3	August 4	4.2–4.6, 5.1–5.3
Exam 4	August 11	5.4, 5.5, 6.1–6.4

Course Grade: There will be four exams totaling 100% of the grade (25% per exam). There are no make-up exams! The college uses the following grading scale: 90–100 = A, 87–89 = B+, 80–86 = B, 77–79 = C+, 70–76 = C, 67–69 = D+, 60–66 = D, 0–59 = F.

Homework: Homework exercises are assigned for every section of the book that is covered, but homework is not collected and therefore does not directly influence the course grade. However, to have any realistic prospect of succeeding in the course it is essential to do the exercises, since all of the exams are based upon them. So homework is not “optional,” as some seem to think. Ask a question if something doesn’t make sense.

Attendance: Attendance is not mandatory, but it comes highly recommended. Those who do not show up tend to wash out.

Withdrawing: If you need to withdraw from the course, do make it official with the college administration to forfend automatic receipt of an F on your transcript. The deadline is August 4, 2022.

Other Policies: All exams will be taken during the regular class time, in front of a webcam during a Zoom session. Cell phones and other internet-capable devices may not be used while working on exam problems, though a device for immediate photographing or scanning of exam work near the end of the period will need to be on hand. Photographed or scanned exam work is then sent to me via BCCC e-mail before the Zoom session is ended. Any calculator that has “computer algebra system” (CAS) capabilities, such as the TI-89, may not be used during exams. See the college catalog for the policy regarding cheating and plagiarism. There is no extra credit.