

**Instructor**

**Name:** Aaron Montgomery

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**Office Hours:** MR 11:00–11:50, TF 9:00–9:50

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**Text & Calculator**

We will cover chapters 1–4 of **Introduction to Linear Algebra and Differential Equations** by John W. Dettman. It will help you out if you have a calculator capable of matrix calculations, popular examples include the TI-8X series.

**Course Description**

This course presents the topics of linear algebra, primarily those involving matrices and vector spaces.

**Course Goals**

Students leaving this course should be able to do the following: use matrix manipulation to solve systems of linear equations and linear algebra concepts to describe solution sets.

**Course Conduct**

You are expected to attend class regularly. If you miss class, do not expect the material to be recovered during regular class time. Photos of most classes will be available online and you should get notes from other students who attended class.

**Grades**

Grades are determined as follows.

- **Homework:** Eight assigned, the top 7 will count for 20 points each.
- **Exams:** Four taken, they will count for 50 points each.
- **Final:** One taken, it will count for 60 points.

This provides a total of 400 points (140 + 200 + 60). Final grades will be determined by the following:

97% → A+	93% → A	90% → A-
87% → B+	83% → B	80% → B-
77% → C+	73% → C	70% → C-
67% → D+	63% → D	60% → D-

Students who have special needs or disabilities that may affect their ability to access information or material presented in this course should contact the CWU Director of Disability Support Services at 509-963-2171, TDD 963-2143 for appropriate accommodation.