

Instructor : Aaron Montgomery
Class : MTWΘ @ 2 in Samuelson 117
Office Hours : MF @ 9 am, Θ@ noon, and by appt. in Samuelson 221E
Email : montgoaa@cwu.edu **Phone** : 963-1906
Text : **Linear Algebra with Applications** (9th ed) by Leon

Course Outcomes:

Students at the end of this course will be able to...

- solve systems of linear equations using efficient solving techniques
- perform basic matrix operations
- determine and use vector space properties
- solve problems requiring the use of eigenvalues and eigenvectors

Grades

Homework (120 points): Nine (9) weekly homework assignments will be assigned and are due to me by noon on the due date. You may submit one (1) homework assignment by email over the course of the quarter. You will need to hand in all other homework assignments as hard-copy either to me or under my office door. Each homework assignment will be worth 15 points, the top 8 scores will count toward your grade.

Three Exams (120 points): There will be three exams over the quarter, each exam will be worth 40 points.

Final (60 points): There will be a comprehensive final exam covering all content in the course. It will be worth 60 points and will be during the scheduled time on finals week.

$\geq 87\%$	B+	$\geq 93\%$	A	$\geq 90\%$	A-
$\geq 77\%$	C+	$\geq 83\%$	B	$\geq 80\%$	B-
$\geq 77\%$	C+	$\geq 73\%$	C	$\geq 70\%$	C-
$\geq 67\%$	D+	$\geq 63\%$	D	$\geq 60\%$	D-

Homework One: Due Thursday October 3**Section 1.1:** 6, 7**Section 1.2:** 2, 5, 10, 15**Accommodations**

Central Washington University is committed to creating a learning environment that meets the needs of its diverse student body. Students with disabilities should contact Disability Services to discuss a range of options to removing barriers, including accommodations. Disability Services is located in Hogue 126. Call (509) 963-2214 or email ds@cwu.edu for more information.

In compliance with RCW 28B.137.010, Central Washington University makes every effort to deal reasonably and fairly with students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. Students must present written notice to their instructor within the first two weeks of class listing the specific dates on which accommodations are required. Contact the Dean of Student Success at (509) 963-1515 for further information or questions.