Introduction to Linear Algebra
MAT 2240-102, Spring 2027
TR, 3:30–4:45 PM, 107 Edwin Duncan Hall

Instructor: Dr. Rick Klima

Office: 301A Edwin Duncan Hall
Phone: (828) 773-0790
Office Hours: MW 10:30–11:00 AM, 2:30–3:00 PM; TR 1:30-2:00 PM
Email: klimare@appstate.edu
Course Calendar: https://www.appstate.edu/~klimare/MAT2240Calendar.htm

Course Information:

Bulletin Description: A study of vectors, matrices and linear transformations, principally in two and three dimensions, including treatments of systems of linear equations, determinants, and eigenvalues. Prerequisite: MAT 1110 with a minimum grade of "C−."

Textbook: *Linear Algebra and Its Applications, Sixth Edition*, by Lay et al., from which sections will be posted on the Course Calendar as they are needed

Homework: Homework will be given during and/or at the end of most class meetings, with solutions collected sometimes during the same class meeting, and sometimes at the start of the next class meeting. These solutions will be graded, and collectively count as **one-third of final course averages**. Homework will be posted on the Course Calendar no later than shortly after the end of the class meeting in which it is given, and students who are absent, regardless of the reason, will be responsible for submitting their solutions at the time when they were/are originally collected. Late homework solutions will be accepted at the start of the next class meeting after they were originally collected three times per student. The three lowest (including missing) homework grades will also be dropped for each student to account for solutions which were not able to be submitted due to unexpected circumstances.

Tests: Tests will be given during the regular class meetings on Thursday, **February 4**; Thursday, **March 4**; and Thursday, **April 1**; as well as from **2:00–4:30 PM, Saturday, May 1**, which is the scheduled final exam period for this class. These tests will collectively count as the remaining **two-thirds of final course averages**. Make-up tests will be given only with approval of the instructor and for absences which result from unexpected circumstances that can be documented and verified.

Inclement Weather, Campus or Personal Emergencies: For any class meetings which are canceled or moved online due to inclement weather or campus or personal emergencies, students will be responsible for any assignments and/or announcements posted on the Course Calendar.

Academic Integrity Code, Access & Opportunity, Attendance Policy, Student Engagement with Courses: Official App State policies for each of these can be found at `https://academicaffairs.appstate.edu/resources-forms/syllabi-policy-and-statement-information`.

Grading: Final letter grades will be assigned at the end of the semester based on final course averages and the following scale:

92.00–100% = A
90.00–91.99% = A−
88.00–89.99% = B+
82.00–87.99% = B
80.00–81.99% = B−
78.00–79.99% = C+
72.00–77.99% = C
70.00–71.99% = C−
68.00–69.99% = D+
62.00–67.99% = D
60.00–61.99% = D−
0–59.99% = F