

Instructor: Dr. Bill Kiele, Email wkiele@uccs.edu, I check email OFTEN. It is your best way to reach me.

Office Phone. I forget the number and never use it.. Emergency cell phone, 719-659-3408

Office Hours: (you can get direct tutoring or shoot the breeze during that time)

- 10:00 – 10:30 AM Tuesday, Thursday
- 12:30 – 1:30 PM Tuesday, Thursday.
- Other times by appointment.

Prerequisites: MATH 135, Calculus I.

- **Section 3130-001 meets TR 1:40 – 2:55 PM (75 mins)**

Course Text: Elementary Linear Algebra, 10th Ed. Anton

Web Course Administrivia: <https://bb.uccs.edu/webapps/login/> is the web link to get to Blackboard, which I will depend on to provide course announcements, supplemental course materials and web links, grades, and to send email to you. Add the link to your Favorites in your browser. We'll talk about login procedures in class, but the login tutorial link looks pretty straightforward to me.

- If you are a student who added my section after the first day of class, then I may need to be reminded to add you to my list of students.

Attendance Policy

- I am required to document people who sign up for the course but don't show up, and I'm required to identify the Last Day attended by any student who earns a failing grade. The only way I know how to meet my required duties is to take roll.
- **If you know you will miss class for a good reason, please email me in advance. If not possible, please email me as soon as possible.** It's polite.
- Keep an eye on the Census Date and the Last Day to Drop Without Special Permission from the Dean. They are in the Bulletin and on the UCCS Home Page, and both dates might be of great importance to your GPA and choice of major.

Classroom Conduct: See the UCCS Bulletin for Student Rights and Responsibilities. Seeking to become a professional entails the acceptance of certain protocols while in training. I'm pretty old-school: I will address you by Mr or Ms in classroom settings. I will maintain a positive, caring and professional classroom environment. We might even have fun. Inappropriate comments or conduct will be challenged on the spot. You will be treated respectfully and impartially all times.

Accommodations for Special Needs: The office is tackily named, but Disability Services is the place to go if you need special accommodations for seating, services, and even special testing conditions. Pg 18 in the Bulletin has all the details, but they're in Main Hall, Room 105, Phone 262-3354, and that is also the TTY number. Their email is dservice@uccs.edu "Students with disabilities are to provide their letters of certification and accommodation within the first two weeks of class".

Children in the Classroom:

It is difficult to see any situation short of a dire emergency that would warrant the bringing of children into a crowded classroom. Nonetheless, should a dire emergency arise (**ill children is not one of them, as they pose a health risk to persons with low immune or high autoimmune response**), please make every effort to call or email me in advance. We'll work out an alternate attendance period for you for that lesson, or a special tutoring session in which your child(ren) can come with you. You can be assured I like children, and I consider you getting the lesson you need equally important. I also don't want you leaving your children in the car while you come to class, so let's find a sensible strategy.

Emergency Class Postponements: Cancellation of classes on graded event days will result in postponement of the graded events. If I think we need an extra day to get our brains back on the material (say, after a weeklong closure), I'll make sure we do what's necessary so that you're ready again. On days when a graded event is not scheduled, I'll look at the syllabus and decide how essential the missed topic was and make needed adjustments. **Any adjustments to the syllabus will be posted to the website.**

Testing Policy:

- **Tests** are major events and cannot be ignored. Except in extreme situations, such as taking prescribed pain-killers as part of recovery from major dental surgery, or a major family emergency, failure to take the Test on time will result in a **zero** for the event. Makeups, if authorized, will be taken at the Testing Center in Main Hall, 1st floor. Their phone number is 262-3265.
- **Don't cheat.** You get a zero if you do and I catch it. Generally I catch cheating when I see the same odd error on two papers of students who Just Happened to be sitting within eyeshot of each other. If I see suspicious eye-shifting or hand-hidden eyes or weird postures, I check papers. I've also caught those appealing a grade after changing a test and claiming it wasn't changed.
- **You can always appeal a score.** You have until the start of the class after you get the test or quiz back to raise a question. Addition errors or score transfer errors from the page to the front of the test will be corrected on the spot. If I made a grading error, or if you had a unique error worth reconsidering, I'll make the correction. If your error was frequently made by others and I graded correctly in accordance with my "rubric", the score for that problem will stand. You may appeal further to the Department Chair if you wish. The goal is to get you the right grade, and if it happens to be the grade you want, then good for both of us.
- **Cell phones MUST be turned off during Tests;** however, if there is a pending emergency and you need it turned on, you will need to sit in the front row of the classroom where I can monitor its use.

Calculator Policy: TI-84-type calculators can do matrix arithmetic. That's cool. Prof Abrams told me that it should not be allowed on Test 1 so that manual matrix skills can be evaluated. Makes sense to me. Don't go out of your way to buy one, but my experience last year was that folks liked to use it. You can certainly check your HW using one, but you'll still have to show all the steps on some calculations. On the other hand, I think there are pretty slick things we can cover if you happen to have one. Again, don't go out of your way to buy one.

Homework Policy: (Worth \approx 18% of the course) Homework is assigned in order that you

1. Improve your knowledge of the subject

2. Improve your knowledge of the subject
3. Improve your knowledge of the subject.

I'm collecting assignments, as listed on the syllabus. Each SECTION is worth 10 points as an external motivator to do the work. Sometimes, THREE sections are collected in a week--Sometimes, only two. On a couple weeks, HW is not collected. **To get full credit,**

- It must be neat, organized and Stapled. I was always impressed by students who put their HW in a pocket folder. It seemed they took their HW more seriously.
- Don't give just the answer—you and I already have them in the back of the book.
- If it's painful for me to look at, the odds of a zero for the assignment are high.
- Not every problem will be graded—a somewhat random set of questions will be selected from each assignment, and 5 of the 20 points are reserved for overall Organization, Neatness, and Effort.
- If it's not turned in on time, it's **zero** for that assignment (crazy circumstances excepted) If you know you will be absent on a Due Date, find someone who can take it to the Math Department or class that day. If you are absent without a very good reason, I won't accept the work.
- It CAN be turned in early (to the math office or class), but no extra credit will be given.

You can always email me your HW. Type it in Word and send, or scan your handwritten work and send. Yes, you CAN write math equations in Word (or most any office suite). Time of the message is time of the turn-in.

The “Third-Back” Program for Tests. You may earn back up to one-third of the points missed on each test question.

- To earn those points, you must reaccomplish problems you want to improve your score on.
- Your reaccomplishments must be on clean paper, must include a restatement of the problem attempted, must look good, and must be stapled to the front of the Test.
- I will grade each problem you attempt more strictly (after all, I expect high-quality work this time); if your score on a given problem improves, you get 1/4 of the improvement back. **You cannot hurt your score.**
- My adjustment will be kept to the nearest point.
- Sloppy work on a problem will reduce or eliminate the number of points earned back.
- **The offer for each Test expires one week after it is returned to you.**

I'm serious about these rules.

Bonus Opportunities:

- I will offer Bonus Questions on Exams (up to 10 points per Bonus problem) as additional opportunities to excel. I want those of you who are already good at the material in this course to have an incentive to increase your odds of earning an “A”.

Final Exam:

- One-half of the Final will cover Chaps 6 – 8, and the other half will be a review of the material tested before (Chaps 1 – 5)

Course Points are assigned as follows:

Assessment		Your score
Test 1	(300)	
Test 2	(300)	
Test 3	(300)	
Final Exam	(500)	
HW	≈(400)	
Total	≈1800	

Your grades will be available at eCompanion in the web site's Grade Book. It's on you to catch any data entry errors my grader or I make.

Letter Grades: Grades are as follows:

60 guarantees at least a "D"

70 guarantees at least a "C"

80 guarantees at least a "B"

90 guarantees an "A".

The existence of half-letter grades means that I am less likely to adjust grade lines, especially since I offer the Quarter-Back and Bonus Point programs.

The following table is a good approximation to the pace we will maintain. Because each class lasts 75 minutes, I can cover about 1.5 sections per class meeting. There are two FAST-PACED weeks after the first Test. The material is not unfamiliar to you, and it lays a useful foundation for the material for which I need to slow down.

Tuesday	Thursday	HW to DO (* indicates Bonus problems, worth up to 3 points each)
Jan 18 Intro, 1.1, 1.2	Jan 20 1.2, 1.3	Due Jan 25: 1.1: 2 – 7, 11, 14, T/F Exercises. 1.2: 1, 4, 5, 8, 10, 13, 14, 17 – 20, 25, 36**, 38** 1.3: 3, 4, 7, 8, 10b, 15, 18, 20a, 21, 24, 25, 29, T/F Exercises
Jan 25 1.4, 1.5	Jan 27 1.5, 1.6	Due Feb 1 1.4: 3, 4, 5, 6, 8 – 13, 17, 18, 22, 27, 30, 34, 39, 42, T/F 1.5: 1, 4, 5, 8, 12 – 15, 20, 29, 33, 39, T/F 1.6: 1, 4, 7, 10, 13, 16, 19, 21 – 23, T/F
Feb 1 1.7, 2.1	Feb 3 2.1, 2.2	Due Feb 8: 1.7: 2, 5, 8, 11, 14, 17, 20, 23, 26, 30, 33, 37, T/F 2.1: 3, 6, 9, 12, 15, 18, 20, 21, 23, 29, 33, 34 39, 40**, T/F 2.2: 5, 7, 11, 15, 20 – 23, 28a, 35, T/F

Feb 8 2.3, Rvw	Feb 10 Rvw	Due Feb 15 (Test Day) 2.3: 4, 5, 8 – 11, 15, 16, 21, 22, 25, 33 – 35, T/F
Feb 15 Test Chs 1 and 2	Feb 17 3.1, 3.2	Due Feb 22 3.1: 4, 7 – 11, 18 – 21, 24 – 26, 33, T/F 3.2: 2, 3, 5, 8, 13, 17, 18, 21, 22, 24, 26, 27**, T/F
Feb 22 3.3, 3.4	Feb 24 3.4, 3.5	Due Mar 1 3.3: 2, 3, 5, 8, 11 – 14, 18 – 23, 31 – 34, 37, 41, 42, T/F 3.4: 2, 3, 5, 8, 12 – 14, 18, 21, 25**, T/F 3.5: 2, 5, 8, 11, 14, 16, 17, 21, 25, 26, 30, 34, T/F
Mar 1 4.1, 4.2	Mar 3 4.2, 4.3	Due Mar 10 (Test Day) 4.1: 1 – 4, 8 – 11, 20**, 26**(25 is good hint for how to solve), T/F 4.2: 1, 3, 4, 7, 8, 10, 11, 14, 16, 17, T/F 4.3: 1, 4, 5, 9, 11, 12, 16, 19, 22, 24, T/F
Mar 8 4.4, Rvw	Mar 10 Test Chs 3 and 4	Not Collected: 4.4: 1, 2, 4, 5, 6, 9, 12, T/F :
Mar 15 5.1, 5.2	Mar 17 5.2, 5.3	Due Mar 29: TBD :
Mar 22	Mar 24	SPRING BREAK
Mar 29 5.4, 5.5	Mar 31 5.5, 5.6	Due Apr 5 TBD
Apr 5 6.1, 6.2	Apr 7 6.2, 6.3	Due Apr 12 TBD
Apr 12 6.4, 6.5	Apr 14 6.5, 6.6	Due Apr 19 (Test Day) TBD

Apr 19 Test Chs 5 and 6	Apr 21 7.1, 7.2	TBD	Due Apr 26
Apr 26 7.2, 7.3	Apr 28 8.1, 8.2	TBD	Due May 1
May 3 8.2, 8.3	May 5 8.3, Final review	TBD	Not Collected:
May 10 1:40 – 4:10 PM	Final Exam		

Weather and other factors may dictate changes to this schedule. **All changes will be announced in Blackboard.**