Spring 2018

MATH 1210.004 Calculus I (4 credits)
Lecture: M,T,W,F 8:35 - 9:25 JWB 335
Lab Sections: Thursdays
Section 9: 9:40 - 10:30 LS 107

Instructor: Laura Strube
Office: LCB 317
Phone: 801-585-1635
Email: strube.laura@utah.edu
Office Hours Location: LCB 317

Learning Assistants: Taylor Walker (sections 5 and 6)
Kaelin Hoang (section 7)
Dylan Soller (sections 8 and 9)

LA Office Hours Location: LCB Loft

OFFICE HOURS:

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<thead>
<tr>
<th></th>
<th>Mon</th>
<th>Tue</th>
<th>Wed</th>
<th>Thur</th>
<th>Fri</th>
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<tbody>
<tr>
<td>9:30am - 10:30am</td>
<td>Dylan</td>
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<td>10:45am - 11:45am</td>
<td>Kaelin</td>
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<tr>
<td>11:50am - 12:50pm</td>
<td>Dylan</td>
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<td>Kaelin</td>
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<td>12:30 - 1:30pm</td>
<td>Kaelin</td>
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<td>1:00pm - 2:00pm</td>
<td>Taylor</td>
<td>Taylor</td>
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<td>Laura*</td>
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<tr>
<td>4:10pm - 5:10pm</td>
<td>Laura*</td>
<td>Laura*</td>
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<td></td>
<td>Laura*</td>
</tr>
</tbody>
</table>

*Other times available by appointment.

EMAIL POLICY: I am happy to answer homework questions but I do not answer homework questions via email. If you have a homework question (or any other question) please begin a discussion on the course Canvas page or drop by my office hours or those of the class LA’s. If you would like to meet at another time send me an email through Canvas mail.

COURSE DESCRIPTION: ([http://catalog.utah.edu/](http://catalog.utah.edu/))
Functions and their graphs, differentiation of polynomial, rational and trigonometric functions. Velocity and acceleration. Geometric applications of the derivative, minimization and maximization problems, the indefinite integral, and an introduction to differential equations. The definite integral and the Fundamental Theorem of Calculus.

COURSE PREREQUISITES: Prerequisites: C or better in (((MATH 1050 AND 1060) OR MATH 1080 OR (MATH 1060 AND Accuplacer CLM score of 80+)) OR AP Calc AB score of 3+ OR Accuplacer CLM score of 90+ OR ACT Math score of 28+ OR SAT Math score of 650+.


CANVAS ([https://utah.instructure.com](https://utah.instructure.com)): We will use Canvas heavily in this course for communicating announcements and grades, and to provide study aids and a forum for class discussions.
WEEKLY WORKLOAD: This will be a homework intensive class. According to the University of Utah, a 4-unit course should have about 4 hours of lecture and 8 hours of outside study/homework time. This means that in our class, it will take the average student about 7 hours per week for homework and studying plus 1 hour in the lab each week. Some students will be able to get by on less, and some students will need more depending on their math background and desired grade. Please note that if you miss a lecture this time will go up considerably. Please note that if you miss a lecture this time will go up considerably.

Each week, we cover specific sections. These sections, along with any other assignments or information for the week will be listed in the course modules by date.

WEEKLY SCHEDULE: This course is 16 weeks long (including finals week but not spring break). Lectures will be Monday-Wednesday and Friday. Homework will be due every Wednesday by 5pm and may be turned in during class or in the box outside my office door. Labs will be on Thursdays and will generally cover material related to the most recent homework assignment. Note that the Week 16 Homework assignment will be the one exception to the Wednesday due dates and will instead be due on Tuesday, 24 April 2018 at 5:00pm. Also, there will be a homework assignment due on Wednesday, January 10th.

COURSE SCHEDULE: The course schedule can be found in the Canvas modules for this course and will be updated throughout the semester.

CLASS PREPARATION – In order to get the most out of this class you will be expected to read through each section in the textbook before the corresponding lecture. You do not have to understand everything that you read the first time! Even if the concept feels confusing while you are reading it, this pre-reading will significantly improve your understanding of the ideas when we discuss them in class. Links for supplemental videos will be provided for those of you who learn best by listening and watching explanations of concepts, however you will be responsible for the textbook material as well.

CALCULATORS: You will need a scientific calculator for this course.

You may find it helpful to have a graphing calculator for your own personal use. However, if I allow calculators on exams, I will only allow scientific calculators that are listed on the “Approved Calculator” List:

http://www.math.utah.edu/~strube/MATH1210ApprovedCalculators

Under no circumstances will graphing, programmable, cell phone or computer calculators be allowed.

If you own a non-programmable, scientific calculator that you would like to have added to the approved list stop by my office hours and I will look at it. Calculators will not be added to the approved list during class or on exam days; they must be approved ahead of time.
EXAM DATES: There will be absolutely no makeup/alternate exams
(For University-mandated exceptions to this policy see “MIDTERM EXAMS” below.)

Midterm 1: Friday, 02 February 2018  
Midterm 2: Friday, 02 March 2018  
Midterm 3: Friday, 06 April 2018  
Final Exam: Tuesday, 01 May 2018 8:00 - 10:00am

OTHER IMPORTANT DATES:
- **Jan 12th**: Last day to add without a permission code
- **Jan 19th**: Last day to add, drop, audit, elect CR/NC
- **Jan 22nd**: Last day to schedule University approved alternate exams for this course.
- **Mar 9th**: Last day to withdraw from classes
- **May 4th**: Last day to reverse CR/NC option

MATHEMATICS TUTORING CENTER:
- Located on the basement level - between JWB & LCB
- Spring Hours: Monday thru Thursday: 8 am - 8 pm; Friday: 8 am - 6 pm
- Center Website: [http://www.math.utah.edu/undergrad/mathcenter.php](http://www.math.utah.edu/undergrad/mathcenter.php)
- They also offer group tutoring sessions - see center website

PRIVATE TUTORING: University Tutoring Services: 330 SSB (inexpensive tutoring) There is also a list of tutors available in the Math Department Office (JWB 233).
Upon successful completion of this course, a student should be able to:

1. Take limits of algebraic and trigonometric expressions of the form 0/0 (that simplify), non-zero number over 0, including limits that go to (positive or negative) infinity, limits that don’t exist and limits that are finite.

2. Use and understand the limit definitions of derivative for polynomial, rational and some trigonometric functions; understand the definition of continuity and consequences.

3. Differentiate all polynomial, rational, radical, and trigonometric functions and compositions of those functions; perform implicit differentiation and compute higher order derivatives.

4. Use differentiation to find critical points and inflection points, the signs of the first and second derivatives, and domain and limit information to determine vertical and horizontal asymptotes. Then use all of that information to sketch the graph of \( y = f(x) \).

5. Apply differentiation to optimization, related rates, linear approximation, and problems involving differentials.

6. Compute indefinite integrals and find antiderivatives, including finding constants of integration given initial conditions.

7. Compute definite integrals using the definition for simple polynomial functions. Compute definite integrals using the power rule, basic u-substitution, and the Fundamental Theorems of Calculus.

8. Apply the definite integral to compute area between two curves, volumes of solids of revolutions, arc length, surface area for surfaces of revolution, and work problems.
PARTICIPATION (2%): Your participation grade in this course will come from completing the announcement quizzes posted on Canvas. Each of these quizzes will have a “read by” date, which is the recommended completion date, but will be available until the May 1st at 8:00 am. These quizzes may be repeated multiple times and the highest score will be kept. Communicating announcements in this way allows me to track which students are reading the announcements and keeping up with the class.

HOMEWORK (14%): Mathematics, like music or sports, requires practice to develop understanding of the topic and problem solving skills. Students should plan on spending an average of 7 hours a week on the homework assignments and studying outside of class to pass this course. Homework will be assigned for each section of the textbook covered in class, collected weekly, and graded for both completion and correctness.

Assignments can be found on the Canvas site for this course.

If for some reason you anticipate being unable to attend class, you may submit a scanned pdf (not a photograph) of your work by including it as an attachment on the corresponding assignment in Canvas.

Late homework will not be accepted under any circumstances. Instead each student will be given three homework “drops” at the end of the semester. If a student misses the first homework assignment due on Wednesday, January 10th this will count toward one of the semester homework drops.

All homework must adhere to the guidelines described in the document Homework Guidelines [http://www.math.utah.edu/~strube/2018_Spring_MATH1210/HomeworkGuidelines]

Failure to follow these guidelines will result in a reduction of your homework grade.

LAB (14%): In registering for this course, each student also registered for a lab section that will be led by one of the three learning assistants for this class. The sections corresponding to this course are .005 - .009 and are run by Taylor Walker (5 & 6), Kaelin Hoang (7), and Dylan Soller (8 & 9).

Each lab will involve working with a randomly assigned group of classmates on an in-class assignment that will be turned in at the end of the lab period. The lab grade will be composed of both attendance (5 points) and completion of the in-class assignment (graded for correctness - 10 points). To receive attendance points you must arrive in lab within 5 minutes of the start time and must stay until the end of class.

There will be no makeup labs, but each student will receive two lab drops at the end of the semester. If a student misses the first lab on Thursday, January 11th this will count toward one of the semester homework drops.
MIDTERM EXAMS (15% each; 45% total): This course will have three midterm exams

You will be required to show your ID at all exams.

There will be absolutely no makeup/alternate exams. Students are expected to evaluate their schedules at the beginning of the semester and switch to a different section of the course if an exam conflicts with events in their personal lives.

Exceptions to this policy include University mandated exceptions such as sports games (for athletes only) and religious holidays. Oversleeping, work schedule, family social events etc. will not be sufficient reason for a makeup exam.

Alternate exams for University of Utah obligations must be scheduled with me by

Monday, 22 January 2018

Rescheduling will require supporting documentation. Alternate exams will be administered by the University Testing Center and given in advance of the regularly scheduled exam. Except for absences resulting from required U of U obligations, make-ups are granted only in the most extreme cases and at the sole discretion of the instructor.

At the end of the semester, each student’s lowest midterm exam grade will be replaced with their grade on the corresponding portion of the final exam - if this replacement is in their favor.

FINAL EXAM (25%): The final exam will be comprehensive.

You will be required to show your ID at the final exam.

There will be absolutely no makeups or alternates for the final exam. The only exception to this policy is University mandated absences. The final exam date and time is determined by the University:

http://registrar.utah.edu/academic-calendars/final-exams-spring.php

Tuesday, 01 May 8:00 - 10:00am
Location: JWB 335

EXTRA CREDIT (∼ 2-3%): In order to maintain a class that is fair to all students, it is my policy not to give individualized extra credit assignments to students. However, there will be opportunities for earning extra credit by participating in Canvas discussions, completing homework reports, and notifying me of errors in the online materials. More details about extra credit opportunities can be found on the course Canvas page.
CLASS POLICIES:

1. You will be required to show your ID at all examinations.

2. **Cell phones and smart watches during exams:** Cell phones and smart watches will not be allowed during exams - If you have either on your desk or wrist you will be suspected of cheating and the situation will be handled accordingly.

3. **Cell phones during class:** Phones must be turned off or set to vibrate for the duration of the class.

4. **Laptops and tablets:** Laptops will not be allowed during lecture. In general it is very difficult to take notes for a math course using a computer and the potential distraction to yourself and to the students around you outweighs any benefits you might have by using one. You may use a tablet to take notes or to reference the digital textbook. Internet surfing during class will result in a loss of tablet privileges.

5. **Late homework:** Late homework will not be accepted for any reason.

6. **Makeup exams:** There will no makeup exams for any reason - exceptions to this policy are listed above.

7. **Group work:** Students are encouraged to work with each other on homework assignments, but each student must submit their own assignment, in their own handwriting. Copying someone else's work will not be tolerated. In contrast, each lab group will submit one assignment.

8. **Respect:** You will be expected to treat this course, your classmates and your instructor with respect. This means that you should come to class prepared to learn, refrain from texting, chatting with your neighbors, reading magazines, and any other disruptive behavior during class. Disruptive students will be asked to leave the lecture.

9. **Language:** Cursing or ranting on homework, quizzes, exams, or verbally during class will result in a deduction of the corresponding grade and may result in a grade of “0” on the assignment. If you are having trouble with an assignment please come to my office hours or schedule a separate time to meet with me. I would be more than happy to help you with any concepts that you find confusing.

10. **Email:** - You need to have an email address registered with Campus Information System (CIS). I will send announcements via email and Canvas mail on a regular basis and you will be responsible for any information communicated in this manner.

11. **Personal Crisis:** If you have a crisis-level extenuating circumstance that requires flexibility it is your responsibility to contact me. The longer you wait to discuss your situation with me the less likely I will be able or willing to help.
CHEATING AND ACADEMIC MISCONDUCT - Cheating will not be tolerated and will result in a zero on the assignment/quiz/exam in question and in severe cases will result in a failing grade for the course.

Academic Misconduct:

(From the Student Code: [http://www.regulations.utah.edu/academics/6-400.html](http://www.regulations.utah.edu/academics/6-400.html))

“A student who engages in academic misconduct as defined in Part I.B. may be subject to academic sanctions including but not limited to a grade reduction, failing grade, probation, suspension or dismissal from the program or the University, or revocation of the students degree or certificate. Sanctions may also include community service, a written reprimand and/or a written statement of misconduct that can be put into an appropriate record maintained for purposes of the profession or discipline for which the student is preparing.”

“Academic misconduct” includes, but is not limited to, cheating, misrepresenting one’s work, inappropriately collaborating, plagiarism, and fabrication or falsification of information, as defined further below. It also includes facilitating academic misconduct by intentionally helping or attempting to help another to commit an act of academic misconduct.

1. “Cheating involves the unauthorized possession or use of information, materials, notes, study aids, or other devices in any academic exercise, or the unauthorized communication with another person during such an exercise. Common examples of cheating include, but are not limited to, copying from another student’s examination, submitting work for an in-class exam that has been prepared in advance, violating rules governing the administration of exams, having another person take an exam, altering one’s work after the work has been returned and before resubmitting it, or violating any rules relating to academic conduct of a course or program.

2. Misrepresenting one’s work includes, but is not limited to, representing material prepared by another as one’s own work, or submitting the same work in more than one course without prior permission of both faculty members.

3. “Plagiarism” means the intentional unacknowledged use or incorporation of any other person’s work in, or as a basis for, one’s own work offered for academic consideration or credit or for public presentation. Plagiarism includes, but is not limited to, representing as one’s own, without attribution, any other individual’s words, phrasing, ideas, sequence of ideas, information or any other mode or content of expression.
STUDENT RESPONSIBILITIES: All students are expected to maintain professional behavior in the classroom setting, according to the Student Code, spelled out in the Student Handbook. Students have specific rights in the classroom as detailed in Article III of the Code. The Code also specifies proscribed conduct (Article XI) that involves cheating on tests, plagiarism, and/or collusion, as well as fraud, theft, etc. Students should read the Code carefully and know they are responsible for the content. According to Faculty Rules and Regulations, it is the faculty responsibility to enforce responsible classroom behaviors, and I will do so, beginning with verbal warnings and progressing to dismissal from and class and a failing grade. Students have the right to appeal such action to the Student Behavior Committee. http://regulations.utah.edu/academics/6-400.php

ADA STATEMENT: The University of Utah seeks to provide equal access to its programs, services and activities for people with disabilities. If you will need accommodations in the class, reasonable prior notice needs to be given to the Center for Disability & Access, 162 Olpin Union Building, 801-581-5020. CDA will work with you and the instructor to make arrangements for accommodations. All written information in this course can be made available in alternative format with prior notification to the Center for Disability & Access.

ADDRESSING SEXUAL MISCONDUCT: Title IX makes it clear that violence and harassment based on sex and gender (which includes sexual orientation and gender identity/expression) is a civil rights offense subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories such as race, national origin, color, religion, age, status as a person with a disability, veterans status or genetic information. If you or someone you know has been harassed or assaulted, you are encouraged to report it to the Title IX Coordinator in the Office of Equal Opportunity and Affirmative Action, 135 Park Building, 801-581-8365, or the Office of the Dean of Students, 270 Union Building, 801-581-7066. For support and confidential consultation, contact the Center for Student Wellness, 426 SSB, 801-581-7776. To report to the police, contact the Department of Public Safety, 801-585-2677 (COPS).

STUDENT NAMES AND PRONOUNS Class rosters are provided to the instructor with the student’s legal name as well as preferred first name (if previously entered by you in the Student Profile section of your CIS account). While CIS refers to this as merely a preference, I will honor you by referring to you with the name and pronoun that feels best for you in class, on papers, exams, group projects, etc. Please advise me of any name or pronoun changes (and update CIS) so I can help create a learning environment in which you, your name, and your pronoun will be respected. If you need assistance getting your preferred name on your UIDcard, please visit the LGBT Resource Center Room 409 in the Olpin Union Building, or email bpeacock@sa.utah.edu to schedule a time to drop by. The LGBT Resource Center hours are M-F 8am-5pm, and 8am-6pm on Tuesdays.

WELLNESS STATEMENT: Personal concerns such as stress, anxiety, relationship difficulties, depression, cross-cultural differences, etc., can interfere with a student’s ability to succeed and thrive at the University of Utah. For helpful resources contact the Center for Student Wellness at www.wellness.utah.edu or 801-581-7776.
GRADING: Grades will be posted on the Canvas page for this course. Canvas may be accessed through CIS. Grades will be calculated as follows:

<table>
<thead>
<tr>
<th>Participation</th>
<th>2%</th>
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<tbody>
<tr>
<td>Labs</td>
<td>14%</td>
</tr>
<tr>
<td>Homework</td>
<td>14%</td>
</tr>
<tr>
<td>Midterms (total)</td>
<td>45%</td>
</tr>
<tr>
<td>Final</td>
<td>25%</td>
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While late work and alternate make-up exams will not be allowed in this course, each student’s three lowest homework grades and two lowest labs will be dropped at the end of the semester. Additionally, each student’s lowest midterm score will be replaced with their grade on the corresponding section of the final exam (if this is to the student’s benefit). This policy is designed to give fair treatment to students across the class regardless of their personal extenuating circumstances and to allow students to balance their academic and personal responsibilities.

**Students should not anticipate a grading curve for this course.**

GRADING SCALE: It is unlikely that the grades for this course will be curved. The standard grade distribution is as follows:

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<thead>
<tr>
<th>Grade</th>
<th>Range</th>
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<tbody>
<tr>
<td>A</td>
<td>93 - 100</td>
</tr>
<tr>
<td>A-</td>
<td>90 - 92</td>
</tr>
<tr>
<td>B+</td>
<td>87 - 89</td>
</tr>
<tr>
<td>B</td>
<td>83 - 86</td>
</tr>
<tr>
<td>B-</td>
<td>80 - 82</td>
</tr>
<tr>
<td>C+</td>
<td>77 - 79</td>
</tr>
<tr>
<td>C</td>
<td>73 - 76</td>
</tr>
<tr>
<td>C-</td>
<td>70 - 72</td>
</tr>
<tr>
<td>D+</td>
<td>67 - 69</td>
</tr>
<tr>
<td>D</td>
<td>63 - 66</td>
</tr>
<tr>
<td>D-</td>
<td>60 - 62</td>
</tr>
<tr>
<td>E</td>
<td>0 - 59</td>
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</table>

This syllabus is subject to change and may be revised at the instructor’s discretion. All such changes will be made in writing on the course Canvas site and students will be notified via email. Students are responsible for any syllabus revisions communicated in this manner.

**Last update: 01/13/2018** minor typo corrections
HOMEWORK GUIDELINES
MATH1210.004
Instructor: Laura Strube
Spring 2018

ASSIGNMENTS: Homework will be assigned for each of the textbook sections discussed in class with between 1-3 sections due each week. Homework assignments can be found on Canvas in the module corresponding to the week they are due or on the assignments page. They will not be announced in class.

DUE DATES: Assignments will be due on Wednesdays by 5:00pm each week. They may be submitted in class on Wednesday morning, or in the box outside my office door (LCB 317). The only exception to this pattern will be the Week 16 assignment which will be due on Tuesday, 24 April 2018 at 5:00pm. Also, there will be a homework assignment due on Wednesday, January 10th.

EARLY OR ELECTRONIC SUBMISSION Late Homework will not be accepted. If for some reason you anticipate being unable to attend class, you may submit a scanned pdf (not a photograph) of your work by including it as an attachment on the corresponding assignment in Canvas by 5:00pm on the day it is due. It is your responsibility to verify that the submitted scan is of sufficient quality to be graded.

Electronic submissions will close automatically at 5:00pm. For those of you without scanners at home, there are free scanners in the Marriott Library and there are also cell phone apps that create good quality scans of documents. Please be careful to submit your homework as a single document instead of an individual pdf for each page.

CALCULATORS, STUDY PARTNERS, AND GRADING

• Homework assignments will be graded on completion, correctness and quality of communication. Perfect answers with illegible work or without supporting work will receive a reduced grade up to and including zero.

• Only scientific calculators (not graphing calculators) from the approved list will be allowed on exams. While you may find a graphing calculator helpful in studying for this course, you are highly encouraged not to rely on them for your homework.

• You are encouraged to work with your classmates on homework problems. However each student must write up and turn in their own assignment.

• Please be aware that clear communication of math ideas will be an important component of this course, you must show your work to receive credit for a problem. Failure to show your work may result in a zero on the assignment.
HOMEWORK EXPECTATIONS

1. **Cover Sheet**

   Each Friday a cover sheet for the following week’s homework will be posted in the Canvas modules. Print and fill out this cover sheet and attach to the front of your assignment. Your class number will be assigned during the second week of class and will be used on all of your assignments throughout the course.

2. **Instructions:** Due to the size of this class, it is imperative that you follow these instructions.

   Homework Assignments must
   - have a cover sheet
   - have clean edges (not ragged or torn)
   - be stapled.

   **Assignments not following these criteria will not be accepted and will result receive a zero grade.**

3. **Content:**
   - Copy the problem and instructions from the textbook for each problem.
   - Write up should be professional: Neat and clear, without excessive “scratch outs”.
   - Show your work in logical order (steps).
   - **Show your work!** Do not use erasing as a solution method on submitted homework or exams. Problems with no/insufficient work will receive a reduced grade and may receive a “0” grade. - Use written explanations as necessary
   - Homework answer should be indicated clearly by boxing or circling the solution

4. **Graphs:**
   - Graphs must be drawn on graph paper and should be labeled clearly. Graphs not on graph paper may receive zero credit.
   - The problem number should be indicated clearly for each graph.
   - Graph axes should be labeled with the appropriate variable.
   - Points and lines should be labeled with the appropriate coordinates and equations.
The following rubrics will be used to determine a homework’s score:

**Completion Rubric** (15 pts possible):

+0pts 0% < problems completed ≤ 20%  +09pts 50% < problems completed ≤ 75%
+3pts 20% < problems completed ≤ 30%  +12pts 75% < problems completed ≤ 90%
+6pts 30% < problems completed ≤ 50%  +15pts 90% < problems completed ≤ 100%

For a problem to be counted as completed the following criteria must be met:

- Enough work is shown to determine that a reasonable attempt has been made.
- Enough information is shown to understand which problem is being solved without looking it up in the book.

Note: If the grader can’t tell whether you did the problem or just wrote down the answer from the back of the book, the problem will not be counted as complete.

**Correctness Rubric** (5 pts each problem):
Generally, three problems from each assignment will be graded for correctness.

+0 Problem is illegible OR problem is not completed

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<thead>
<tr>
<th>Presentation</th>
<th>Correctness</th>
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<tbody>
<tr>
<td>poor</td>
<td>+1</td>
</tr>
<tr>
<td>some work shown, but could be more clear/explicit</td>
<td>+2</td>
</tr>
<tr>
<td>good</td>
<td>+3</td>
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**Correctness**:
Work is shown and supports the answer

**Presentation**:
Problem instructions are copied clearly. All steps shown in an organized way.
<table>
<thead>
<tr>
<th>HW Chapter:</th>
<th>Assignment:</th>
<th>Graded Problem</th>
<th>Graded Problem Score (Scale of 1-5)</th>
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Please X problems which you did not complete. See the Canvas assignment for any special instructions.
Approved Calculators

• TI-30Xa Scientific Calculator
• TI-30XS MultiView Scientific Calculator
• TI-34 Multiview Scientific Calculator
• TI-30X IIS Scientific Calculator
• Casio fx 300 ES PLUS
• Casio fx-300ES Scientific Calculator
• Casio fx-300MS Scientific Calculator
• Casio fx 260 SOLAR Scientific Calculator
Dear Students,

Welcome to the spring semester!

You are enrolled in Math 1210.004, Calculus I. The semester will start on Monday, 08 January 2018. This is what you should do BEFORE class starts:

- Learn more about the course and think about whether its format matches you. To help you do this, you may view the syllabus for Math 1210-004 at:
  
  [http://www.math.utah.edu/~strube/2018_Spring_MATH1210/MATH1210_Section004_Syllabus.pdf](http://www.math.utah.edu/~strube/2018_Spring_MATH1210/MATH1210_Section004_Syllabus.pdf)

  Be aware that this will be a homework heavy course requiring approximately 7 hours of homework each week beginning the first week. (The first homework assignment will be due on Wednesday, January 10th at 5:00pm).

  
  If you choose to order a hardcopy text and must wait for it to arrive, there is a copy at the reserve desk in the Marriott Library for you to check out in 2-hour increments.

- Confirm that you can take exams. Please note that there will be no alternate exams except for University mandated exceptions to this policy. Students are expected to evaluate their schedules at the beginning of the semester and switch to a different section of the course if an exam conflicts with events in their personal lives.

  Midterm 1: Friday, 02 February 2018
  Midterm 2: Friday, 02 March 2018
  Midterm 3: Friday, 06 April 2018
  Final Exam: Tuesday, 01 May 2018 8:00 - 10:00am

When class starts, you will find all the information about and materials for our class on Canvas, [https://utah.instructure.com](https://utah.instructure.com). This website will be made available to students over the weekend and I will send out an email once it is live.

If you have any questions, please e-mail me at strube.laura@utah.edu.

I look forward to meeting you on Monday.

Best,

Laura Strube