

APPM 1390

A-Game for Calculus

Fall 2018

Instructor: Maribeth Oscamou
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Class Meeting Times: Wed, 9am-9:50am
Class Location: ECES 1B12

Course Canvas Website: <https://canvas.colorado.edu/>
Course Materials: 3-ring binder with 3 dividers
Course Co-Requisite: APPM 1360 (Calculus 2)

Office Hours: Tues: 2pm-5pm ECCR 244

Course Scope

This course focuses on teaching students enrolled in APPM 1360 to implement specific proven metacognitive learning strategies in a structured, supportive, small group environment.

The course objectives include:

- Teaching students how to structure their study time for APPM 1350 effectively
- Helping students develop a growth mindset regarding how to learn math
- Motivating students to implement effective metacognitive learning strategies in APPM 1360
- Teaching students to orally explain their thought process on math concepts covered in APPM 1360

Homework

Weekly learning strategy assignments will be posted on Canvas and are due online twice a week (on Thursdays and Sundays). There will also be learning strategy assignments due at the beginning of class (such as your WebAssign weekly journal). All learning strategy assignments and due dates will be posted on Canvas. Assignments are graded on effort and completion, not on accuracy.

Grade Determination

There are a total of 300 points in the class.

Grades will be determined from:

- Class Attendance and Participation: 10 points per week
 - Learning Strategy Assignments: Average of 10 points per week
- All **late assignments will receive 0 points** (this includes extra credit assignments).

You have the option of enrolling in the class for a Letter grade (default when you were registered) or as Pass/Fail. You must notify me by the end of the 1st week of class if you would like to switch to Pass/Fail.

Letter grade: Letter grades will be determined by a straight percentage scale:
A/A- = 100-90, B+/B/B- = 89-80, C+/C/C- = 79-70, D+/D/D- = 69-60, <60 F

Pass/Fail: To pass the class your overall grade must be at least 60%, otherwise you will fail the course

Tardiness: Being more than 10 minutes late to class counts as half of an absence.

Extra Credit: Each week there is an optional 2 point extra credit assignment posted on Canvas. The extra credit assignment must be uploaded to Canvas by its due date that week to receive the extra credit.

CU Policies

Accommodation for Disabilities

If you qualify for accommodations because of a disability, please submit your accommodation letter from Disability Services to your faculty member in a timely manner so that your needs can be addressed. Disability Services determines accommodations based on documented disabilities in the academic environment. Information on requesting accommodations is located on the [Disability Services website](#). Contact Disability Services at 303-492-8671 or dsinfo@colorado.edu for further assistance. If you have a temporary medical condition or injury, see [Temporary](#)

[Medical](#)

[Conditions](#) under the Students tab on the Disability Services website.

Classroom Behavior

Students and faculty each have responsibility for maintaining an appropriate learning environment. Those who fail to adhere to such behavioral standards may be subject to discipline. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with race, color, national origin, sex, pregnancy, age, disability, creed, religion, sexual orientation, gender identity, gender expression, veteran status, political affiliation or political philosophy. Class rosters are provided to the instructor with the student's legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make appropriate changes to my records. For more information, see the policies on [classroom behavior](#) and the [Student Code of Conduct](#).

Honor Code

All students enrolled in a University of Colorado Boulder course are responsible for knowing and adhering to the Honor Code. Violations of the policy may include: plagiarism, cheating, fabrication, lying, bribery, threat, unauthorized access to

academic materials, clicker fraud, submitting the same or similar work in more than one course without permission from all course instructors involved, and aiding academic dishonesty. All incidents of academic misconduct will be reported to the Honor Code (honor@colorado.edu); 303-492-5550). Students who are found responsible for violating the academic integrity policy will be subject to nonacademic sanctions from the Honor Code as well as academic sanctions from the faculty member. Additional information regarding the Honor Code academic integrity policy can be found at the Honor Code Office website.

Sexual Misconduct, Discrimination, Harassment and/or Related Retaliation

The University of Colorado Boulder (CU Boulder) is committed to fostering a positive and welcoming learning, working, and living environment. CU Boulder will not tolerate acts of sexual misconduct (including sexual assault, exploitation, harassment, dating or domestic violence, and stalking), discrimination, and harassment by members of our community. Individuals who believe they have been subject to misconduct or retaliatory actions for reporting a concern should contact the Office of Institutional Equity and Compliance (OIEC) at 303-492-2127 or cureport@colorado.edu.

Information

about the OIEC, university policies, [anonymous reporting](#), and the campus resources can be found on the [OIEC website](#). Please know that faculty and instructors have a responsibility to inform OIEC when made aware of incidents of sexual misconduct, discrimination, harassment and/or related retaliation, to ensure that individuals impacted receive information about options for reporting and support resources.

Religious Holidays

Campus policy regarding religious observances requires that faculty make every effort to deal reasonably and fairly with

all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. In this class, please contact me in advance to make arrangements. See the [campus policy regarding religious observances](#) for full details.