

# Math 367 Spring 2023

## Syllabus

INSTRUCTOR: Dr. Hundley

OFFICE: Olin 222

OFFICE HOURS: Mon at 9, Wed at 2. I'm available for online appointments on Tuesdays and Thursdays, and also for in-office appointments Friday afternoon. Please send an email to set an appointment if you'd like to set up a meeting.

OFFICE PHONE: 527-5151

EMAIL: [hundledr@whitman.edu](mailto:hundledr@whitman.edu)

CLASS WEBSITE: <http://www.whitman.edu/~hundledr/courses/M367.html>

1. Course Info: Math 367 Section A.
2. **Text:** Introduction to Partial Differential Equations with Matlab, Second Edition, Matthew P. Coleman, 2013, CRC Press.
3. **Content:** The core content comes from the first six chapters of the text, and we may have time towards the end to discuss numerical solutions. This is the first time through with this particular textbook, so we'll have to work out the pacing as we go.

#### 4. **Homework and Quizzes:**

We will be alternating weekly- One week we'll turn in homework solutions, and the next week we'll have a short

The assignments will be evaluated on the quality of a select subset of exercises, the completeness of the entire set and the organization and presentation of the submission.

*Late Work:* Late work will be assessed a late penalty- If it is  $n$  days late, you lose  $n(n + 1)/2$  points.

#### 5. **Exams**

We'll have three exams and a final. Each will be equally weighted at 20% (then your homework average will be the final 20%).

#### 6. **Grading Criteria:**

Grading is done on a standard scale:

$$\begin{array}{llllll} A = 92 - 100 & A- = 90 - 91 & B+ = 88 - 89 & B = 82 - 87 & B- = 80 - 81 & \\ C+ = 78 - 79 & C = 72 - 78 & C- = 70 - 71 & D = 60 - 69 & F = 59 \text{ and below} & \end{array}$$

7. Academic Honesty. Academic standards will be *strictly* adhered to as outlined in the College's policies. This means that cheating will not be tolerated. Looking at another student's exam (whether or not you mean to copy answers) while taking it will be considered cheating. For the homework problems that are NOT turned in, you are encouraged to work together. For the homework problems that are turned in, your work is expected to be your own- do not copy anyone else's work!
8. Academic Resource Center (ARC)  
If you are a student with a documented disability who will need accommodations in this course, please meet with the Academic Resource Center for assistance in developing a plan to address your academic needs. Please contact me in advance of each session where you will need accommodations
9. **Please be courteous to your fellow students:** No electronic devices should be used during class (please put away your phone!), with the exception of tablets on which you're making notes. (NO laptops unless you've cleared it with me).

10. **Be sure to check your Whitman email at least daily.** I will occasionally send out important information about the class via email.

I would like to create a learning environment for you that supports a diversity of thoughts, perspectives and experiences. To help accomplish this:

1. If you have a name and/or set of pronouns that differ from those that appear in your official College record, please let me know (feel free to send me an email if that's easier for you).
2. If you feel like your performance in the class is being impacted by your experiences outside of class, please don't hesitate to come and talk with me. I want to be a resource for you. Remember that you can also submit anonymous feedback. Also, the Academic Resource Center has a great staff that are there to help you as well.
3. I (like many people) am still in the process of learning about diverse perspectives and identities. If there was something in class that made you feel uncomfortable, please talk to me about it. (Again, anonymous feedback is always an option).

### **Religious Accommodations as required by Washington State:**

In accordance with the College's Religious Accommodations Policy (link below), I will provide reasonable accommodations for you if, because of religious observances, you have conflicts with scheduled exams, assignments, or required attendance in class. Please review the course schedule at the beginning of the semester to determine any such potential conflicts and let me know by the end of the second week of class about your needs for religious accommodations. If you believe that I have failed to abide by this policy, the link to the grievance policy is also included below, as per state law.

Link for the College's Religious Accommodations policy:

<https://www.whitman.edu/campus-life/diversity/intercultural-center/religious-and-spiritual-life/religious-accommodations>

Link for the College's Grievance policy:

<https://www.whitman.edu/human-resources/grievance-policy>

Link for the Washington State law:

<https://app.leg.wa.gov/RCW/default.aspx?cite=28B.137>