
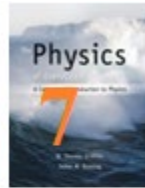
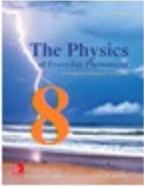



Class Information



Online format	<ul style="list-style-type: none"> What happens online: lectures & homework What happens on campus: Four exams (required), drop-in assistance from TA & instructor (optional)
Lab is separate	<ul style="list-style-type: none"> PHYS:1409, 1 S.H., is available as an optional separate lab course, which meets on campus 3 S.H. PHYS:1400 plus 1 S.H. PHYS:1409 lab is equivalent to 4 S.H. PHYS:1400.
Text & Materials	<ul style="list-style-type: none"> Required: The Physics of Everyday Phenomena, W. Thomas Griffith; <ul style="list-style-type: none"> any edition: 6th (2009), 7th (2012), 8th (2015), 9th (2019) <ul style="list-style-type: none"> Used: abebooks, Amazon University Bookstore or Iowa Book Ebooks: McGrawHill on 2-hour reserve at the Sciences Library Required: WebAssign access subscription; see below Recommended: Spiral notebook for: <ul style="list-style-type: none"> notes, quiz responses, homework, reviewing for exam Optional: reserve book at Sciences Library Ostdiek & Bord, Inquiry into Physics <div>     </div>
Requirements	<ul style="list-style-type: none"> MATH:1010 (22M:005) Trigonometry or similar. (High School Algebra II is sufficient.) Closed to students who have taken PHYS:1200, PHYS:1511/1512, PHYS:1611/1612
Dept. DEO	Professor Frederick Skiff, 203 VAN
Objective of the Course	<ul style="list-style-type: none"> Introduce the way physics helps you understand the world around you Learn physics concepts and how they can be represented mathematically to solve problems Develop thinking that is nonsubjective and analytical
Description of the Course	<ul style="list-style-type: none"> Topics: concepts and quantitative treatment of mechanics, electricity, heat, liquids, gases; waves; atomic, nuclear, and elementary particle physics
Students served by this course	<ul style="list-style-type: none"> Students satisfying requirements for General Education (GE) Natural Sciences Undergraduate majors including: Nuclear medicine technology, nursing, environmental sciences (geosciences track), radiation sciences, athletic training, speech-and hearing science. (I make an effort to include content of interest to students in these majors.) Preprofessional admission requirements to pharmacy and occupational therapy programs Does not meet preprofessional admission requirements for medical and dental schools; those programs typically require PHYS:1511 & 1512
Instructor	John A. Goree, 512 Van Allen Hall, 319-335-1843 john-goree@uiowa.edu
Office Hours	Drop-in hours 512 VAN: 2-3 PM these Tuesdays: Aug 27; Sept 10, 17, 24; Oct 1, 8, 15, 22; Nov 5, 12 11-12 these Fridays: Sep 20, Nov 8 (i.e., after exams 1&3)
Appointments	<ul style="list-style-type: none"> In-office or zoom – to arrange an appointment, please email me, proposing a range of times in the window 10 – 5 Tue-Fri Zoom room (by appointment): https://uiowa.zoom.us/j/696599166
Getting help from me	<ul style="list-style-type: none"> I enjoy helping students. I help with homework assignments and I answer other questions. If you're struggling in the course, I care about you, and it will help to talk to me. For complicated matters, get help from me in person, or by Zoom videoconference or phone. Email works for simple inquiries. For homework assistance, please include a screenshot of the question. Emails received after 5:00 PM will generally be answered the next day.

Module	Topics	Activities			
		Videos & other content on ICON	Exam	Optional reading: textbook sections	Webassign Homework Q&E Due at 11 PM
1 (mini)	What physics is about	✓		Sec. 1.1-1.4 Appendices A & B	Ch1 due Thu Aug 29
2	Description of Motion, Uniformly Accelerated Motion	✓		Sec. 2.1 - 2.5	Ch2 due Tue Sep 3
3	Acceleration due to Gravity, Projectile Motion	✓		Sec. 3.1 – 3.5	Ch3 due Mon Sep 9
4	Newton's Laws of Motion	✓		Sec. 4.1 - 4.4	Ch4 due Thu Sep 12
5	Circular Motion and Centripetal Acceleration, Planetary Motion, Newton's Law of Gravitation	✓		Sec. 5.1 - 5.5	Ch5 due Tue Sep 17
	Review for Exam #1	✓			
			Exam 1 Thu Sept 19 Chapter 1-5 (Module 1-5)		
6	Work, Kinetic Energy, Potential Energy, Conservation of Mechanical Energy	✓		Sec. 6.1 - 6.5	Ch6 due Tue Sep 24
7	Momentum, Conservation of Momentum, Collisions	✓		Sec. 7.1 - 7.5	Ch7 due Mon Sep 30
8	Rotational Motion, Conservation of Angular Momentum	✓		Sec. 8.1 - 8.5	Ch8 due Thu Oct 3
9	Fluids (at Rest and in Motion)	✓		Sec. 9.1 - 9.5	Ch9 due Tue Oct 8
	Review for Exam #2	✓			
			Exam 2 Thu Oct 10 Chapter 6 - 9 (Module 6 - 9)		

*Module numbers: match the textbook chapters for Modules 1-16, but differ thereafter because we skip Chapter 17 of the textbook.

10	Heat, First Law of Thermodynamics	<input checked="" type="checkbox"/>		Sec. 10.1 -10.5	Ch10 due Tue Oct 15
11	Heat Engines	<input checked="" type="checkbox"/>		Sec. 11.1 - 11.5	Ch11 due Mon Oct 21
12	Electric Charges, Coulomb's Law, Electric Field, Electric Potential	<input checked="" type="checkbox"/>		Sec. 12.1 - 12.5	Ch12 due Thu Oct 24
13	Simple Electric Circuits, Electric Energy & Power	<input checked="" type="checkbox"/>		Sec. 13.1 - 13.5	Ch13 due Tue Oct 29
14	Magnetic Fields, Electromagnetic Induction	<input checked="" type="checkbox"/>		Sec. 14.1 - 14.5	Ch14 due Mon Nov 4
	Review for Exam #3	<input checked="" type="checkbox"/>			
			Exam 3 Thu Nov 7 Chapters 10 - 14 (Modules 10-14)		
15	Waves, Sound	<input checked="" type="checkbox"/>		Sec. 15.1 - 15.5	Ch15 due Tue Nov 12
16	Electromagnetic Waves, Physical Optics	<input checked="" type="checkbox"/>		Sec. 16.1 - 16.5	Ch16 due Mon Nov 18
17*	Atomic Structure, Quantum Mechanics of Atoms, Start of Nuclear Structure	<input checked="" type="checkbox"/>		Sec. 18.1 - 18.5	Ch18 due Thu Nov 21
* We omit chapter 17 of textbook; numbering of Modules and Chapters differs, beginning at Module 17					
Thanksgiving Break 25-29 Nov					
18	Nuclear Structure, Nuclear Reactions, Nuclear Fusion	<input checked="" type="checkbox"/>		Sec. 19.1 - 19.2, 19.4 - 19.5	Ch19 due Tue Dec 3
19 (mini)	Special Relativity	<input checked="" type="checkbox"/>		Sec. 20.1 - 20.3	Ch20E due Tue Dec 10
20 (mini)	Fundamental particles, cosmology	<input checked="" type="checkbox"/>		Sec. 21.1-21.2	Ch20-21Q due Tue Dec 10
ACE evaluation – please submit it, your feedback is vital for helping me improve the course					
	Review for Exam #4	<input checked="" type="checkbox"/>			
			Exam4 Thu Dec 19 Modules 15-20 (Chapters: 15, 16, 18, 19 & Sections: 20 – 20.3, 21.1-21.2)		

Technical Requirements



ICON is used in this online course to:

- view lecture videos
- download files, including lecture slides and quiz answers
- register for online homework, which is provided by the Webassign company

Technical support:

- HawkID [ITS Helpdesk](#) (319 384-HELP)
- ICON [ITS Helpdesk](#) (319 384-HELP) or [Distance and Online Education Technical Support](#)
- Webassign see the Online Homework section of this syllabus

Technical requirements for completing University of Iowa Distance and Online Education classes include:

- Student-provided personal computer
- Computer with reliable Internet access. A wired Ethernet connection to the internet is strongly suggested. Wireless and cellphone data connections may experience connection problems. Android and iOS operating systems are not fully supported at this time. See specific requirements on the [Distance and Online Education Technical Support](#).
- While tablets, smartphones and other mobile devices allow some completion of coursework, they are not guaranteed to work for everything. Please have available a Windows or Mac-based computer in the event your selected mobile device is unable to allow you to complete the coursework.

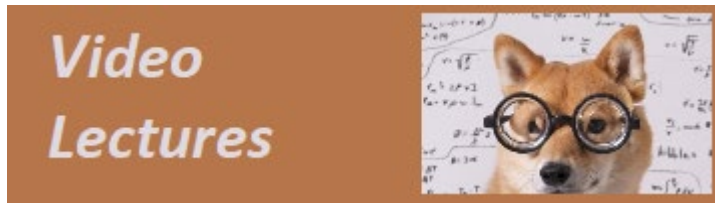
Disabilities:

Students who need assistive technologies will have different computer and technology requirements. Please check with your [Student Disability Services](#) to determine the requirements for the specific technologies needed to support your online classes.



Efforts I make to reduce your cost:

- *Textbooks:* Savings \approx \$90
 - I designed the course so that you can use older editions of the book, which are cheap. Many students pay less than \$40, vs about \$130 for a new book or \$80 for a rental.
- *Web-based homework:* Savings \approx \$20
 - Instead of using Connect, offered by the textbook publisher, I use less the costly Webassign; it's more work for me, but it's a better deal for students.



Module videos of lectures:

- What they are:
 - The same content as in the lecture hall for the live course
 - Each module corresponds to one textbook chapter
 - There are multiple videos for most modules, typically 4 – 14 minutes each
- When to watch them:
 - Before doing homework for a module
 - Focus especially on:
 - concepts used in homework
 - example homework questions and exercises
 - View them again before exams
- How to view them:
 - Streaming, within ICON, or download from ICON and view later with another app
 - Playback speed >1X is good (but if an embedded video doesn't play well, try 1X)
- Embedded quiz questions:
 - Where: Within most lecture videos
 - Purpose: Supplement the homework learning experience & test your understanding
 - Answers: Available in a pdf document on ICON, which includes explanations of answers
 - Grading: These are not graded, but doing them is an essential part of learning the material
 - Tip: Pause the video, write your multiple-choice answer in a notebook, check it later

Exam review videos

- Watch them before exams
- What they are not:
 - not a complete review (lectures or homework, which are the source of exam questions, are not fully covered by these short reviews)
 - not as highly produced as lecture videos

Slides

- PDF files are provided on ICON, with the slides that I show in my videos (lecture and exam review).
- Two versions of PDF files are provided:
 - Four slides per page, without a script
 - One slide per page, with a script of my spoken words
 - Accommodates disabilities & English-language limitations, and may be useful for other students as well.
- “Key Points”
 - Located at the start of slides for each module
 - Useful for study
 - Visible only in the PDF files, not in the videos themselves.
- It is possible to write notes on these slides by printing them, or using a PDF app with an “annotate” feature.

Online Homework



The role of homework:

- Homework is a primary part of the learning experience
- Homework helps prepare you for many of the exam questions

What you need for homework:

- Homework is done online
- Register with Webassign, do this
- Purchase access to Webassign
 - How: access Webassign by logging into ICON; the Module for Webassign has instructions and a link
 - When: after the course has started
 - What: homework only, it is not required to buy an online e-book from Cengage
 - Cost:
 - approximately \$40.95 (2019 price)
 - [pay with a credit card or PayPal](#)
 - tip: when you start paying, finish in the same sitting to avoid technical problems
 - grace period:
 - You may use Webassign at no cost until the grace period ends
 - 14 days starting the first day that Webassign course is visible to students (that first day, which varies each semester, is likely before the semester's first day)
- Tech support from Cengage:
 - 800.354.9706
 - https://www.webassign.net/manual/student_guide/c_a_support_documents.htm

Tips for doing homework:

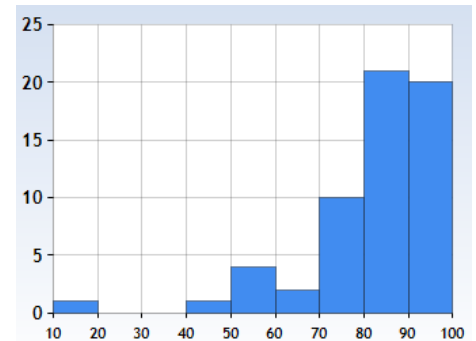
- Check due dates carefully in Webassign's Assignments
- Tips:
 - Enable notifications of due dates
 - Use a notebook to write your notes and calculations for each question; reviewing this later will help in preparing for exams.
 - Saving your responses in Webassign, before submitting, is a good practice if you plan to seek assistance (from the instructor or a TA) before submitting.
 - Keep the "formula page" pdf file visible, as you do your homework. You will be provided this same page during exams, so it's good to become accustomed to it.
- Help from me or a TA:
 - Show us the question (screenshots are good, especially in an email)
- To prepare for exams
 - You may view an assignment again, after the due date (this is recommended)
 - The "key" (answer) is visible after the due date

Two kinds of assignments:

- Exercises (E)
 - Exercises have randomized numerical values; every student has a different question.
 - Number of attempts:
 - You are given *three attempts* at a solution for full credit.
 - Further attempts are allowed but with a gradually reducing score; this is intended to discourage random guessing.
 - Your answer is graded as correct if it is within $\pm 3\%$ of the correct answer (e.g., 10.0 will be accepted if the correct answer is 9.8).
 - Some answers are sensitive to the sign (+ or -), while others are not; if you can't figure out why your answer is wrong, try changing the sign.
 - Scientific notation, e.g., 1.23×10^{-23} , is necessary in answers for a few exercises in homework (unlike exams, which always have answers that can be entered easily in decimal format.)
- Questions (Q)
 - Multiple choice.
 - You are given only *one attempt* to answer correctly.
 - These assignments are intended to develop conceptual understanding.
- It is normal to find the questions to be harder than the exercises.

About homework grades:

- Homework grades are recorded in Webassign's gradebook.
- Grades in the Webassign gradebook do not flow automatically into the ICON gradebook; I will manually enter final homework grades into ICON at the end of the semester
- One point on a homework assignment has only a tiny effect on a course grade, about 0.05% of your course grade.
- The median score on homework is typically 86%



HW score percentage, histogram, 2019

Academic dishonesty:

- You are allowed to:
 - Discuss homework with a classmate, the instructor, or a TA.
- You are not allowed to:
 - Use websites or paid services to obtain solutions; this is cheating.
 - Permit anyone else to submit answers for you; this is cheating.

Help with homework is available from:

- Prof. Goree
 - I'm available during office hours, by appointment, and by Zoom for students who are not on campus
- Tutorial TA
 - 310 VAN, look for a "tutorial" sign
 - schedule will be posted on ICON
- TA for the Basic Physics Lab PHYS:1409
 - during their office hours, even if you are not enrolled in a lab
 - TA and office hours will be announced in ICON, approximately ten days after the course has started.
 - or at the end of a lab



Exams



Where:

- Exams are offered on campus only.
- We use the Continuing Education Facility (CEF) Test Center, 30 S Dubuque St, Iowa City, near the US Bank. Elevator to the 2nd floor.

When:

- On the day assigned in the schedule.
- Self-schedule your exam online:
 - When: do this no later than noon the day before your exam window, preferably a week in advance
 - How: <https://distance.uiowa.edu/courses/exams/iowa-city-test-centers>

How long:

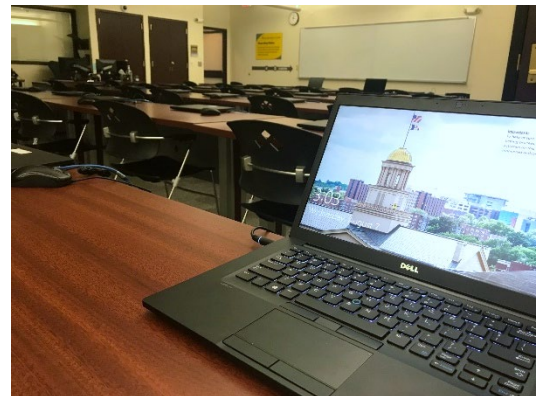
- You are allowed a maximum of **60** minutes. Few students require more than 50 minutes.

What to bring:

- Pencil, to write on scratch paper
- Calculator, see allowed types below
- Student ID

What exams are like:

- Typically **16** questions.
- ICON, with the Lockdown browser.
- The computer is provided by the test center.
- Two kinds of questions, divided roughly 50/50:
 - *conceptual* with a multiple-choice answer (like the "Questions" in the homework)
 - *calculation* (like "Exercises" in the homework, except that you get only one chance to answer)
- Each student gets a different form
 - your exam will not look like the exam for any other student
 - the level of difficulty is identical, for every student
- Cover sheet:
 - use as scratch paper
 - ask for another page, in the middle of your exam, if needed
 - you are required to turn in before leaving
 - example is provided on ICON
- The fourth exam is like the other three; it covers only $\frac{1}{4}$ of the course, not the entire course
- Correct answers can be viewed in my office after the exam, during office hours or by appointment



What exams are based on:

Questions are based on what you learn in homework and lecture videos.

- *Homework* ($\approx 50\%$ of exam content)
 - None of the exam questions are *precisely* like homework questions. This means that memorizing exact questions in the homework will not be helpful.
 - What's helpful on the exam is learning the concepts and methods, and being able to use them.
- The *lecture videos* ($\approx 50\%$ of exam content)
 - Lecture content (including embedded quizzes) is used especially for conceptual questions
 - Some questions drawn from lecture content have no corresponding question in the homework
- No exam questions are based on:
 - the optional *lab course*
 - the *textbook* (the book may be useful for study, since the lectures and homework assignments are based on the textbook, but no questions are based on content found solely in the book)
- Single chapter vs multiple chapters:
 - Most questions are based on content from a single chapter (i.e., single module)
 - A very few questions combine ideas from multiple chapters; for example, a multiple-choice conceptual question based on a concept from one chapter might offer a distractor (i.e., incorrect choice) for a concept from a different chapter

I diligently check that every question is based on the homework or lectures. I will be happy to show you, after the exam, you exactly where a question came from.

Do not bring these to exams:

- Removable cover for calculator
- Mobile devices, books, notes
 - Store these in your backpack or purse, on the “cubby” shelf
- Camera or any device that can photograph an exam
- Hats: the proctor should be able to see your eyes
- Dictionary or language-translating device

Formula page:

- Memorization is not the point of this course, and for this reason:
 - A formula page is provided for you to view during the exam. A different page is used for each exam.
 - This same page is available on ICON, for you to use during the semester.
 - Tip: print it and keep it at hand, while doing homework, to become accustomed to using it before your exam.
 - For the 4th exam only, the formula page will also include a Periodic Table of the Elements.
- For exams, you don't need to memorize numerical data for material properties (e.g., mass density or specific heat capacity of a substance), you will be provided any required data for material properties.

Makeup exams:

Makeup exams are offered in case of:

- Illness. Print, sign, and send me (smart-phone photo by email is okay) the CLAS explanation form, on ICON under the Student Tools tab at the top of the page where course evaluations are located, or here: <https://clas.uiowa.edu/sites/default/files/ABSENCE%20EXPLANATION%20FORM2019.pdf>
- “Unavoidable circumstances”
 - OK: jail, jury duty, family tragedy. Send me a court document or an announcement
 - Not OK: Wedding, your employment schedule, family vacation
- Request permission from me, then here: <https://distance.uiowa.edu/courses/exams/make-exams>

Sample exams (these are not graded):

Before exam 1:

- A quiz is provided that mimics a real exam, but shorter
 - Do it at home, using:
 - ICON on your own device, in the Quizzes sidebar
 - Requires installing the Respondus LockDown browser on your device
 - To install LockDown, open a quiz within ICON, and follow the prompt (if you instead install LockDown from a website outside of ICON it will often will not work).
 - Recommended: Computer with keyboard and mouse, to replicate the actual exam experience
- Purpose: Familiarize yourself with the exam experience, before you take the actual exam
- Different from the real exam: the sample exam is shorter, and you will be shown correct answers
- Not graded: this quiz has zero points; it will not affect your course grade

Before exams 2 – 4:

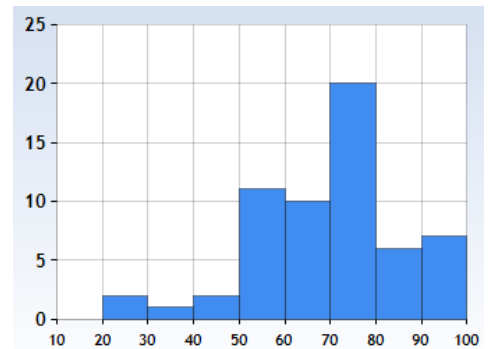
- PDF files, on ICON, with sample multiple-choice questions. Answers are on the last page.
- There is no quiz that's ICON-based with the LockDown browser, only PDF files are provided.

How hard are the exams?

- Most students agree that the exam questions are not easy.
- An average exam score of 60% to 70% is typical, and the grading scale for the course takes this difficulty into account.

Difficulty of questions:

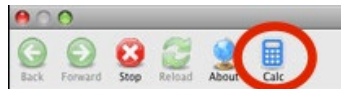
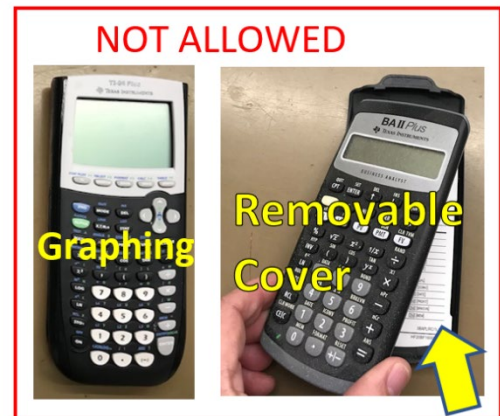
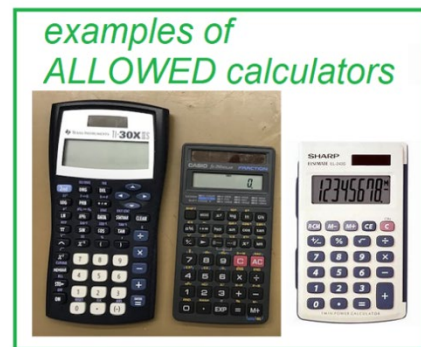
- Comparable to the harder half of homework
- Varying levels of difficulty
 - The *easiest third* of the questions:
 - Can generally be answered correctly by any student who has done the homework and viewed the lecture videos
 - These include one-step calculations
 - The *hardest third* of the questions:
 - Intended to separate A vs B students
 - These include:
 - two-step calculation involving two formulas
 - recalling less-prominent points from lectures that are not mentioned in homework
 - distinguishing concepts from two modules, presented as possible answers in a multiple-choice question



exam score percentage, histogram, 2019

Bring a calculator to the exam:

- You'll need a calculator:
 - Recommended features: square root, scientific notation and reciprocal ($1/x$)
 - Not allowed:
 - Removable covers or backs; remove these before entering the exam room
 - Graphing calculators
 - Tip:
 - use the same calculator on homework that you plan to use in an exam
 - it's not good to use a phone as a calculator for your homework; that will prepare you less for the exam experience, where phones aren't allowed
- If you forget to bring a calculator:
 - The Test Center has a few to loan.
 - As an emergency backup:
 - A special online scientific calculator is within the exam; its icon is at the top of the browser window.
 - It's not good, and sometimes doesn't work at all, so I strongly recommend bringing a physical calculator.



After an exam:

- You will receive your total score immediately after completing the exam
- I will announce, on ICON, the average score for the exam
- You may view the exam, and your responses to questions, in my office
- To improve your future exam outcomes, see the syllabus section "How to study"

How to study



The most effective way to study:

- *During* a lecture video:
 - Pause the video to answer quiz questions, write your response in a notebook
 - Add notes that might help you later, when studying for exams
- *Soon after* a lecture video:
 - Check answers to quiz questions, using the document on ICON
 - Review your notes and the slides. Studying *before doing homework* improves exam scores
- *After reviewing lecture notes and slides*, do the homework.
 - Use a notebook, write your work by hand. For each exercise, write as in the lecture examples:
 - name of the concept you use (e.g., conservation of momentum)
 - formula(s)
 - sketch, if it is helpful
 - calculations, in steps, like the boxed examples in the lecture
 - Avoid “weird tricks” to get WebAssign to accept a numerical answer
 - e.g., guessing whether to multiply or divide two numbers, then trying it the other way
 - such tricks won’t be useful in an exam, when you have only one chance
 - your exam experience will be better if you follow a practice of doing homework exercises the same way as if they were exam problems
 - your course grade is mainly determined by exams, so it’s important to use the homework in a way that’s helpful for learning the material
 - Optionally, get help on homework from a TA or the instructor
- *Before your exam*:
 - Review your homework & be sure that you can do it. WebAssign has a feature (ViewKey) that allows you to view the correct answer, after the due date.
 - View lecture videos again (High speed playback is ok)
 - View the slides
 - Review the “key points” at the beginning of each lecture video pdf file.
 - Review the formula page that you will be provided during your exam, to know what’s on it.
 - Try the sample exam questions on ICON.
- *The textbook* is less important than lecture and homework.
 - What might be most useful about the book:
 - Read “example boxes” & “sample exercises” within a chapter
 - Do unassigned questions at the end of chapters, as practice
 - Check answers in the back of the book
 - Ignore the handful of questions on topics not covered in the lecture or homework
 - Many students succeed without the book, others find it useful. Students learn in different ways.
- *Reducing exam anxiety* -- optional steps that might help:
 - Study under conditions that have something in common with the conditions in the exam room:
 - study the material *before* starting homework, as you would study it before an exam
 - in homework & exam, use pencil & paper the same way (the only difference is the paper: notebook for HW, cover-sheet scratch-paper for exam)
 - do practice exam questions under conditions mimicking an exam
 - Before the exam starts: <https://www.insidescience.org/news/write-way-reduce-test-anxiety>
 - Start an exam with its conceptual questions, since they’re faster, to reduce your hurry at the end.

Grades



Weighting:

- Four exams: 70% (17.5% each)
- Homework: 30%

Scale for letter grades:

A+, A or A-	85 - 100%
B+, B or B-	74 - 84.99%
C+, C or C-	59 - 73.99%
D+, D or D-	49 - 58.99%
F	<49%

- This scale is expected to result in a grade distribution similar to the recommendation of the College of Liberal Arts and Sciences for introductory courses.
- Calculate your current grade in the course, using the information above
 - example:
 - your cumulative average scores are 60% for exams (from the ICON gradebook) and 80% for homework (from the Webassign gradebook).
 - calculate your course grade as:
 - numerical grade = $(0.6 \times 0.7) + (0.8 \times 0.3) = 0.42 + 0.24 = 0.66 = 66\%$.
 - this is a C, based on the table above.

FAQ about grades:

1. The exam was hard and I'm disappointed by my grade. What can I do differently next time?
 - See the section "How to study" in this syllabus.
 - Recommendations in that section, when *diligently* followed, can increase your course score by one or more letter grades -- I've seen it happen! If you have questions about these recommendations, talk to me.
2. I missed a deadline. May I have an extension?
 - Yes, for homework. I will allow you one extension during the semester. Email me within two days.
3. There was an error in the formulation of a question in a homework assignment. Will this hurt my grade?
 - No. If a student emails me to identify a typo or other flaw in a homework question, I will change the weight for that question to essentially zero, for all students, so that it will not affect any student's grade.
4. May I do something for "extra credit" to improve my grade?
 - No. Your grade is determined only as described above.
5. Will you increase my final course grade because my numerical grade was close to a dividing line?
 - No. Your grade is determined only as described above.
6. Will you increase my final course grade because of my special situation?
 - No. Your grade is determined only as described above.
7. Will you increase my final course grade to make my family proud?
 - No. Your grade is determined only as described above.

Administrative Home:

The College of Liberal Arts and Sciences (CLAS) is the administrative home of this course and governs its add/drop deadlines, the second-grade-only option, and other policies. These policies vary by college (<https://clas.uiowa.edu/students/handbook>).

Electronic Communication

Students are responsible for official correspondences sent to their UI email address (uiowa.edu) and must use this address for all communication within UI (Operations Manual, III.15.2).

Accommodations for Disabilities

UI is committed to an educational experience that is accessible to all students. A student may request academic accommodations for a disability (such as mental health, attention, learning, vision, and physical or health-related condition) by registering with Student Disability Services (SDS). The student should then discuss accommodations with the course instructor (<https://sds.studentlife.uiowa.edu/>).

Nondiscrimination in the Classroom

UI is committed to making the classroom a respectful and inclusive space for all people irrespective of their gender, sexual, racial, religious or other identities. Toward this goal, students are invited to optionally share their preferred names and pronouns with their instructors and classmates. The University of Iowa prohibits discrimination and harassment against individuals on the basis of race, class, gender, sexual orientation, national origin, and other identity categories set forth in the University's Human Rights policy. For more information, contact the Office of Equal Opportunity and Diversity (diversity.uiowa.edu).

Academic Integrity

All undergraduates enrolled in courses offered by CLAS have, in essence, agreed to the College's Code of Academic Honesty. Misconduct is reported to the College, resulting in suspension or other sanctions, with sanctions communicated with the student through the UI email address (<https://clas.uiowa.edu/students/handbook/academic-fraud-honor-code>).

Making a Complaint

Students with a complaint should first visit with the instructor or course supervisor and then with the departmental executive officer (DEO), also known as the Chair. Students may then bring the concern to CLAS (<https://clas.uiowa.edu/students/handbook/student-rights-responsibilities>).

Understanding Sexual Harassment

Sexual harassment subverts the mission of the University and threatens the well-being of students, faculty, and staff. All members of the UI community must uphold the UI mission and contribute to a safe environment that enhances learning. Incidents of sexual harassment must be reported immediately. For assistance, definitions, and the full University policy, see <https://osmrc.uiowa.edu/>.