

CHM1025 INTRODUCTORY CHEMISTRY

SUMMER B 2024

INSTRUCTOR INFORMATION

Instructor	Email/Office/Phone	Preferred Contact
Stacey-Ann Benjamin sbenjami@ufl.edu	Email in Canvas only 352-294-3435 FLI 255	Email only; calls or voice messages may not be returned as class is online; Zoom office hour times posted in Canvas

TEACHING ASSISTANTS

Graduate TAs: Mahi Athar; Joon Choi; Cong Sun

Contact via Canvas email; Zoom office hours and links posted in Canvas

[Academic Resources](#) offers free in person and virtual tutoring assistance. See their website for details. They also have test reviews, with materials for download, posted on their website for previous semesters. This is a valuable resource (for both CHM1025 and gen chem, once you move on to gen chem/orgo, as well as math).

COURSE DELIVERY/MEETING TIMES

The course is 100% online/asynchronous. Students read through the text material and watch recorded lecture videos such that they keep up with the posted course schedule. Office hours are scheduled regularly during which time students may attend to ask course related questions. Outside of office hour times, students can post questions to the course Discussion Boards or use Canvas email to contact the instructor/TAs. You can typically expect to hear a reply within 24 h during the workweek, or by the next business day for questions posted late on a Thursday, or on a Friday.

COURSE FEES

Additional Course Fees: \$22.87 (class number 10489)

A NOTE ABOUT THE CONDENSED SUMMER B TERM

This is the same course students complete over 16 weeks each fall and spring term, condensed into just under a 6 week period. You can expect the pace and workload of the course to be correspondingly intense. The course material and tasks are identical to those completed over 16 weeks.

AUDIO/VIDEO PRESENCE POLICY

As in all courses, unauthorized recording and unauthorized sharing of recorded materials are prohibited.

Full audio and video presence are required for proctored tests administered by Honorlock.

GENERAL INFORMATION

COREQUISITES/PREREQUISITES

MAC1147 or the equivalent is a published co-requisite. Refer to the Course Catalog for math requirements to continue in general chemistry sequence. The math requirement of a C or higher in MAC1147 or the equivalent or higher is strictly enforced for CHM2045. A C or higher in CHM1025 is also required for progression to CHM2045, no matter the ALEKS math placement score.

COURSE DESCRIPTION/GOALS

CHM 1025, a two-credit course, is offered for students who wish to strengthen their understanding of basic concepts of atomic structure and stoichiometry before beginning the general chemistry sequence (CHM 2045/2045L, CHM 2046/2046L). This introductory readiness course in general chemistry is for those with weak yet satisfactory backgrounds in high school chemistry and algebra. (P)

By the end of this course, students will be able to interpret tables of data and graphs of various forms, and students will be competent in using mathematics to solve problems in chemistry. Students will be able to understand concepts related to atomic and molecular structure, and relationships between heat and energy. Students will be able to describe the basic model of the atom, and explain theories of chemical equations, and to use the concept of the mole in quantitative calculations. Students will be able to apply these principles to solve problems in a variety of contexts.

Specifically, students will be able to:

1. Classify and describe the properties, types, and changes of matter.
2. Analyze physical processes in chemical sciences and identify the principles of those processes to make predictions of chemical behavior.
3. Solve chemical problems, involving unit conversions, reaction stoichiometry, solutions, gas laws, and thermochemistry.
4. Describe the principles of quantum theory and use them to evaluate atomic and molecular structure, periodic trends, and bonding theories.
5. Clearly communicate in writing information derived from course related readings about the major concepts and themes in the chemical sciences

FIRST DAYS/HOW OFTEN SHOULD I CHECK ANNOUNCEMENTS IN CANVAS

Log into Canvas and access the course. You should check daily for new *Announcements* and/or emails containing important information and reminders. You can expect an announcement/email with important information to keep you on track quite frequently in this class, especially within the first two weeks while everyone is acclimating. Click on the *Syllabus* tab to review the due dates for all assignments for the entire term. Click on *Modules* and read all of the information under the *Settling In* section. Many of your questions are answered in the *Settling In* section including: Which types of calculators are approved? What is Honorlock? What is ALEKS? How do you get help? Can assignments be submitted late? What does the formula sheet for an exam look like?

You can set your notification settings within Canvas such that you receive an email to your @ufl.edu account whenever a new Announcement is made, and also whenever someone makes a comment on your

submission in Canvas - this could be your instructor or a TA. It's easy to set a filter to send Canvas emails to a folder within Outlook to keep yourself organized, while also maintaining ownership of the classes you're enrolled in, in terms of announced messages or emails to the class, or important, time-sensitive submission comments from a TA grading one an assignment.

GENERAL EDUCATION OBJECTIVES AND LEARNING OUTCOMES

Primary General Education Designation: Physical Sciences (P) ([area objectives available here](#))

A minimum grade of C is required for general education credit. Courses intended to satisfy the general education requirement cannot be taken S/U.

Physical science courses provide instruction in the basic concepts, theories and terms of the scientific method in the context of the physical sciences. Courses focus on major scientific developments and their impacts on society, science and the environment, and the relevant processes that govern physical systems. Students will formulate empirically-testable hypotheses derived from the study of physical processes, apply logical reasoning skills through scientific criticism and argument, and apply techniques of discovery and critical thinking to evaluate outcomes of experiments.

The course objectives align with the UF General Education student learning outcomes and [physical science area learning outcomes](#):

General Education SLO	Physical Science SLO	Course Objective Alignment	Assessment
Content	Identify, describe, and explain the basic concepts, theories and terminology of natural science and the scientific method; the major scientific discoveries and the impacts on society and the environment; and the relevant processes that govern biological and physical systems.	Objectives 1-5	All assessments and student practice assignments offer opportunities for students to demonstrate content knowledge.
Critical Thinking	Formulate empirically-testable hypotheses derived from the study of physical processes or living things; apply logical reasoning skills effectively through scientific criticism and argument; and apply techniques of discovery and critical thinking effectively to solve scientific problems and to evaluate outcomes.	Objectives 1-5	All assessments and student practice assignments offer opportunities for students to demonstrate content knowledge.
Communication	Communicate scientific knowledge, thoughts, and reasoning clearly and effectively.	Objective 5	Communication assignments.

COURSE LEARNING OUTCOMES

A complete list of student learning outcomes is posted in Canvas, organized by module/chapter.

REQUIRED & RECOMMENDED COURSE MATERIALS

TEXTBOOK (ONLINE EBOOK WITH HOMEWORK; REQUIRED IN FULL)

A significant portion of your grade stems from electronic homework (ALEKS) associated with an ebook (*Introduction to Chemistry*, Bauer, Birk and Marks, 5th ed., McGraw-Hill). ALEKS also has its own “textbook,” the ALEKSPEDIA; the textbook for this course, however, is the Bauer text.

This course is participating in UF All Access. Beginning the first day of the semester students can opt in to consent to have the purchase price charged to your student account. Alternatively, you can purchase an access code for the materials at the UF Bookstore. The opt-in code is the comprehensive package (ALEKS homework and the ebook of Bauer, Birk & Marks).

To opt in, navigate to: <https://bsd.ufl.edu/allaccess>. Click the “Opt In” tab or view the “View Eligible UF All Access Classes” button. You will be prompted to log in using Gatorlink credentials. Follow the prompt to authorize charges to your student account. The access code will then be provided. Copy the access code to your clipboard. In the Canvas course, click on ALEKS from the navigation bar then provide the access code when prompted to do so. If you have any questions about the authorization process or refunds contact allaccess@bsd.ufl.edu.

A paperback version of the text is completely optional. The bookstore may stock paper versions of the text, or you can order one directly through ALEKS. A paper version is on reserve at the Marston Science Library for reference purposes.

See the ALEKS page in Canvas (Modules>ALEKS, under the *Settling In* section) for a walkthrough video for instructions on viewing the textbook and general navigation tips within ALEKS.

WEBCAM/MICROPHONE/SPEAKERS

You are required to have a functioning webcam, microphone, and speakers for proctored exams. See the minimum technical requirements at honorlock.com/support. Ensure your computer system meets their minimum system requirements.

COURSE TECHNOLOGY

All UF students are expected to have reliable access to a computer, this is especially important for an online course. Honorlock has specific hardware/software requirements: honorlock.com/support. Check the support page for ALEKS for technical support using their platform: <https://mhedu.force.com/aleks/s/>. If you do not have regular, reliable access to a computer system meeting the requirements you should consider taking the course at a later time.

COURSE COMMUNICATIONS

GENERAL QUESTIONS

General course questions should be posted to the Q&A Discussion boards in Canvas. The instructor/TA response time is 24 h during the work week (expect to wait until Monday for questions posted on a Friday).

We encourage you to post questions related to ALEKS homework or end of chapter questions you're working on to the Q&As. The homework isn't meant to be a test, it's a learning tool. For the best response, take a screenshot of your question and/or the solution you propose. The more information you provide, the easier it is for your instructor/TA/another student to help. Our role is to teach, thus we will ask you to let us know how you approached the problem and try to talk you through a solution rather than providing a worked solution. Other students enrolled are encouraged to participate on the Discussion boards and offer assistance, as well - it is well understood that students learn better from their peers.

PRIVATE OR GRADE-RELATED QUESTIONS

Direct these to your instructor via the mail function in Canvas. Do not email outside of Canvas to your instructor's external email address - we are not permitted to discuss grade related questions outside of Canvas. You will be asked to resend the query through Canvas.

COURSE POLICIES

SYLLABUS QUIZZES/SURVEYS/ALEKS FAQ QUIZ

You can submit these assignments late, with a 20% penalty per day submitted late. Make sure to open and submit the quizzes for all attempts prior to the due date to avoid the late penalty. Note that even 1 s past the due date counts as an entire day late.

CHAPTER QUIZZES

Sectional/chapter quizzes are delivered in two formats: as Canvas quizzes and as quizzes through the ALEKS platform. These quizzes are not proctored, but are timed, and are subject to the Honor Code. When you're ready to begin, simply click the link. You will have two attempts at each quiz (2 attempts at each Canvas quiz, and two attempts at each ALEKS quiz).

Canvas and ALEKS quizzes can be completed late, with a late penalty of 20% per day submitted late. The last possible date any quiz can be completed for credit is the last day of term, 11:59 pm Aug. 9th.

The higher of the Canvas quiz or the ALEKS quiz will be counted towards your overall course grade as a quiz grade (i.e. Ch. 1 has a quiz both in ALEKS and in Canvas; the higher of those two will count). This means a student may have Canvas quiz Ch. 2&3 counted, along with the ALEKS Quiz for Ch. 1, the ALEKS Quiz for Ch. 4, and the Canvas quiz for Ch. 5. The highest grades will be calculated on an individual student basis for each quiz.

Of those 'higher score' quiz grades, of which there are 8 throughout the semester, the two lowest scores are dropped from your final course grade. Your instructor will regularly update the Canvas gradebook to reflect this calculation which will be ongoing (after the late period has expired for each set of quizzes) throughout the Summer B term.

EXAMS

Three progress exams and one cumulative final exam are administered in Canvas. These exams are remotely proctored by Honorlock. Each exam is 2 hrs in duration and is necessarily cumulative in nature. Each progress exam is officially scheduled to occur for a duration of 2 hrs within a specified 24 h window.

Exam dates are: Exam 1: July 12th; Exam 2: July 29th; Exam 3: August 7th; Final Cumulative Exam: August 9th.

Exam questions may include numeric entry, formula/algorithmic questions, multiple dropdown, matching, multiple answer, multiple choice, and multiple fill in the blank questions.

PROGRESS EXAM “AVERAGE/REPLACE” POLICY

This applies to all students. No progress exam score will be dropped for any reason. To alleviate the stress of potential issues that do not fall under officially sanctioned absences, we have incorporated an “average/replace” policy: the lowest of the three progress exams (note, this does not include the cumulative final exam) will be replaced by the average of the three progress exams. This policy helps to minimize the impact of a single poor performance (it will not disappear, but will be minimized). For example, if a student scores the following on their three progress exams: 0%, 65%, 80%, the 0% would be replaced with the average of 0, 65 and 80, which is 48%. That is a much better score than a 0.

HONORLOCK

Honorlock will proctor your exams this semester. You do not need to create an Honorlock account, download software, or schedule an appointment for your exam. Honorlock is available 24/7 and requires a computer, webcam, microphone, and a stable internet connection.

To get started, you will need Google Chrome and to download the Honorlock Chrome Extension. You can download the extension at www.honorlock.com/extension/install.

When you are ready to test, log into Canvas, go to your course, and select your exam. Click “Launch Proctoring” to begin the Honorlock authentication process, during which you will take a picture of yourself, show your ID, and complete a scan of your room. You will need a small handheld mirror/reflective surface to show the camera underneath your table/desk, etc. Honorlock will record your exam session and record your screen.

If you encounter technical difficulties with Honorlock, contact Honorlock directly. You may live chat, phone (855-828-4004) and/or email support@honorlock.com. You should spend some time reading about their service and testing your system on their website. For other technical issues contact the Help Desk.

Extensive Honorlock documentation, including a student privacy guide, is available at <https://dce.ufl.edu/services/online-proctoring/>.

QUIZ/EXAM QUESTION DISPUTES

If you believe you have found an error on a quiz/exam or would like to dispute a question, the deadline for doing so is within 72 h of a quiz/exam or 24 h after the final exam. Email your instructor through Canvas email or make a submission comment on the quiz/exam.

ASSIGNMENT POLICY

ALEKS MODULES

Access the electronic homework and eBook directly from within Canvas by selecting ALEKS from the

navigation bar. A significant portion of your grade stems from on-time completion of equally weighted *ALEKS Modules*. Whatever percentage of the topics you complete on time within an objective will count for credit - i.e. if you complete 7 of 10 topics within a particular objective assignment you will earn 70% credit for that objective, or 7/10 points for that objective. The average completion time is approximately 3 topics/h, system-wide in the ALEKS system. Plan your time accordingly.

ALEKS is set up in a specific manner - you will need to complete some topics in order to proceed to the next topic, as topics and concepts in chemistry build on one another. There isn't a way to disable this setting. You are encouraged to work on assignments early and frequently for short periods of time, no more than 2 or 3 h at a sitting.

Due to the way *ALEKS Modules* are set up, with students working on prescribed topics during set times, it can be problematic for the student to extend due dates. If you have a legitimate reason for an extension on an ALEKS assignment (see the University Attendance Policy: <https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/>), reach out to your instructor (Mrs. Veige) via email through Canvas. Up to two missed objectives for documented and approved reasons (i.e. documented illness, etc.) will be handled by marking them with "EX" in the Canvas gradebook. This will weight your other graded objective scores more heavily in your final course grade. If more than two are missed, due date extensions will be made for the 3rd and subsequent missed assignments (this should be rare). Even though the individual assignment grades may be excused, you will still need to complete the topics contained in the assignments to earn full credit on your *ALEKS Pie*. You can do this whenever you are in Open Pie mode. Please refer to the detailed study schedule at the end of this document for scheduled Open Pie periods. Students are also in Open Pie whenever they complete an ALEKS objective prior to the due date.

The two lowest *ALEKS Modules* grades are dropped from your overall course grade.

ALEKS PIE

A significant portion of your grade stems from completion of your *ALEKS Pie* by the last day of classes (11:59 pm Aug. 9th). The work you do on *ALEKS Modules* counts towards this goal. You can catch up or work ahead on your pie progress during *Open Pie* periods. There are regularly scheduled *Open Pie* times for all students in the course. Whenever you complete an *ALEKS Objective* before its due date/time you also will enter *Open Pie* mode. Pie progress is calculated as $(\# \text{ topics completed} / \text{total } \# \text{ topics}) * 100\%$. The pie progress % you view in ALEKS is a good estimate of this, but the precise value according to the calculation above is used in your grade calculation in Canvas.

Additional information regarding ALEKS is provided in the *Settling In* section in Canvas. Contact ALEKS support for tech help with ALEKS or for grading disputes. Their support staff is very responsive.

You can work on your *ALEKS Pie* progress for credit until 11:59 pm the last day of term, Aug. 9th.

ATTENDANCE, EXTENSION REQUESTS

Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found at: <https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/>

Exam absences will be handled in accordance with official UF academic regulations. For more information, see <https://catalog.ufl.edu/UGRD/academic-regulations/>. See below for further clarification for two different types of situations.

(1) Conflicts with other events: this should be rare, as CHM1025 proctored exams are scheduled in advance and are available for a 24 h period. You should plan accordingly. Such reasons may include religious holidays, military obligations, special curricular requirements (e.g., attending professional conferences), or participation in official UF-sanctioned activities such as athletic competitions, etc. For more information on such absences see the official UF Policy at <https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/#absencetext>). If you must be absent for an exam due to a documented and approved conflict known in advance, you must e-mail your instructor (within Canvas) the documentation at least one week prior to the scheduled exam and an **early conflict exam** (i.e. before the regular exam date) will be scheduled for you.

(2) Missing an exam due to an emergency or sudden illness: If you are absent for an exam due to an unpredicted documented medical reason or family emergency, you must contact the instructor as soon as possible, and you may be asked to have your excuse verified by the Dean of Students Office (DSO). Your instructor will follow UF academic regulations in evaluating the notification and/or documentation received from you or from the DSO on your behalf. Once your instructor is satisfied with the validity of your exam absence a make-up exam will be scheduled after a reasonable amount of time, i.e., before the end of the semester. If your documentation is deemed insufficient to excuse your absence you will receive a zero on the missed exam.

GRADING

GRADE POLICY

Should a student wish to dispute any grade received in this class, the dispute must be in writing and be submitted to the instructor within 72 h of receiving the grade, or within 24 h of the Final Exam.

There is no extra credit available for this course. Grades are not rounded at the end of term. Exam grades or course grades are not curved. Take care to complete each assignment prior to its advertised due date and to submit assignments as directed. Contact the UF Help Desk for help as needed with Canvas.

Assignments weights are as follows (see the syllabus text for details of dropped assignments):

Assignment Group	Weight %
ALEKS Modules	8%
ALEKS Pie Progress	8%
Quizzes (8 Canvas/ALEKS quizzes as described within the syllabus)	12%
Progress Exams (3 @ 16% each; consider average/replace policy)	48%
Cumulative Final Exam	23%

Grade scale (note: there is no rounding to your score in Canvas):

Letter	A	A-	B+	B	B-	C+	C	D+	D	D-	E
Cutoff	90.0	86.0	83.0	80.0	77.0	73.0	69.0	66.0	63.0	60.0	< 60.0

UNIVERSITY POLICIES

UNIVERSITY POLICY ON ACCOMMODATING STUDENTS WITH DISABILITIES

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the Disability Resource Center by visiting disability.ufl.edu/students/get-started. It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

Accommodations are not retroactive, therefore, students should contact the office as soon as possible in the term for which they are seeking accommodations.

UNIVERSITY POLICY ON ACADEMIC MISCONDUCT

As a student at the University of Florida, you have committed yourself to uphold the Honor Code, which includes the following pledge: “We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.” You are expected to exhibit behavior consistent with this commitment to the UF academic community, and on all work submitted for credit at the University of Florida. The following pledge is either required or implied: “On my honor, I have neither given nor received unauthorized aid in doing this assignment.” It is assumed that you will complete all work independently in each course unless the instructor provides explicit permission for you to collaborate on course tasks (e.g. assignments, papers, quizzes, exams). Furthermore, as part of your obligation to uphold the Honor Code, you should report any condition that facilitates academic misconduct to appropriate personnel. It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated. Violations will be reported to the Dean of Students Office for consideration of disciplinary action. Any SCCR sanctions given will also result in a score of zero on the assignment in question. Any student found cheating during an exam will receive a score of zero for the exam. For more information regarding the Student Honor Code, please see:

<http://www.dso.ufl.edu/SCCR/honorcodes/honorcode.php>.”

U MATTER, WE CARE

Your well-being is important to the University of Florida. The U Matter, We Care initiative is committed to creating a culture of care on our campus by encouraging members of our community to look out for one another and to reach out for help if a member of our community is in need. If you or a friend is in distress, please contact umatter@ufl.edu so that the U Matter, We Care team can reach out to the student in distress. A nighttime and weekend crisis counselor is available by phone at 352-392-1575. The U Matter, We Care team can help connect students to the many other helping resources available including, but not

limited to, Victim Advocates, Housing Staff, and the Counseling and Wellness Center. Please remember that asking for help is a sign of strength. In case of emergency, call 9-1-1.

FEEDBACK

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at <https://gatorevals.aa.ufl.edu/students/>. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at <https://gatorevals.aa.ufl.edu/public-results/>.

NETIQUETTE

All members of the class are expected to follow rules of common courtesy in all email messages, threaded discussions, and chats. A detailed guide is posted under the *Settling In* section in Canvas.

GETTING HELP

For issues with or technical difficulties with Canvas, contact the UF Help Desk: <https://lss.at.ufl.edu/help.shtml>; (352)-392-HELP.

Other resources are available at <http://www.distance.ufl.edu/getting-help> for Counseling and Wellness resources, disability resources, resources for handling student concerns and complaints, and library desk support.

DISCLAIMER

This syllabus represents my current plans and objectives. As we go through the semester, those plans may need to change to enhance the class learning opportunity. Such changes, communicated clearly, are not unusual and should be expected.

STUDY SCHEDULE

*The most up to date complete schedule is posted in Canvas. This document may have been updated since posting- check Canvas for details.

ALEKS Open Pie: all students are in Open Pie during these times and can work on missed topics or work ahead on ALEKS topics

WEEK 1

MONDAY JULY 1 (drop/add)

tasks	
	Log into Canvas & read through Settling in module
	Opt in for eBook & ALEKS homework
	Log into ALEKS; redeem your access code under Modules at the top of the page
	Take the Initial Knowledge Check in ALEKS
	Start reading: Ch. 1.1

TUESDAY JULY 2 (drop/add)	
tasks	Read Ch. 1.2-1.4
WEDNESDAY JULY 3	
tasks	Read Math Toolboxes 1.1-1.3
	Begin working on ALEKS Modules if you haven't already done so
due	Orientation Quizzes (Syllabus, Netiquette, Quiz about Quiz/Exam Policies, FAQs about ALEKS)
THURSDAY JULY 4	
FRIDAY JULY 5	
WEEK 2	
MONDAY JULY 8	
tasks	Read Ch. 2.1-2.2
due	ALEKS Prerequisite Review Assignment
TUESDAY JULY 9	
tasks	Read Ch. 2.3-2.4
due	ALEKS Ch. 1
WEDNESDAY JULY 10	
tasks	Read Ch. 2.5
due	Canvas and/or ALEKS Quiz 1: Ch. 1
THURSDAY JULY 11	
tasks	Read Ch. 3.1-3.4 (ionic compounds); End of Exam 1 Material
due	ALEKS Ch. 2
FRIDAY JULY 12	
	ALEKS OPEN PIE - you can catch up on missed topics, review past topics, or work ahead on your overall Pie Progress
Due	Exam 1 (Ch. 1 - Ch. 3.4 inclusive)
SATURDAY/SUNDAY	
WEEK 3	
MONDAY JULY 15	
tasks	Read Ch. 3.5-3.7
due	ALEKS Ch. 3
TUESDAY JULY 16	
tasks	Read Ch. 4.1-4.2
due	Canvas and/or ALEKS Quiz 2 Ch. 2 & 3
WEDNESDAY JULY 17	
tasks	Read Ch. 4.3-4.4
due	Post Exam 1 Survey
THURSDAY JULY 18	
tasks	Read Ch. 5.1-5.2
due	ALEKS Ch. 4
FRIDAY JULY 19	

	tasks	Read Ch. 5.3-5.4
	due	Canvas and/or ALEKS Quiz 3: Ch. 4
SATURDAY/SUNDAY		
ALEKS OPEN PIE		
WEEK 4		
MONDAY JULY 22		
	tasks	Read Ch. 5.5
	due	ALEKS Ch. 5
TUESDAY JULY 23		
	tasks	Read Ch. 6.1-6.2
	due	Canvas and/or ALEKS Quiz 4: Ch. 5
WEDNESDAY JULY 24		
	tasks	Read Ch. 6.4-6.5
THURSDAY JULY 25		
	tasks	Read Ch. 6.6-6.7
	due	ALEKS Ch. 6
FRIDAY JULY 26		
	tasks	Read Ch. 7.3-7.4
	due	Canvas and/or ALEKS Quiz 5: Ch. 6
SATURDAY/SUNDAY		
ALEKS OPEN PIE		
WEEK 5		
MONDAY JULY 29		
	tasks	Read Ch. 7.5-7.6
	due	Exam 2 (Ch. 3.5-Ch. 6 inclusive)
TUESDAY JULY 30		
	tasks	Read Ch. 7.7
	due	ALEKS Ch. 7
WEDNESDAY JULY 31		
	tasks	Read Ch. 8.1-8.2
	due	Canvas and/or ALEKS Quiz 6: Ch. 7
THURSDAY AUGUST 1		
	tasks	Read Ch. 8.3-8.4
	due	Post Exam 2 Survey
FRIDAY AUGUST 2		
	tasks	Read Ch. 8.3-8.5
	due	ALEKS Ch. 8
SATURDAY/SUNDAY		
ALEKS OPEN PIE		
WEEK 6		
MONDAY AUGUST 5		
	tasks	Read Ch. 11.1-11.5
	due	Canvas and/or ALEKS Quiz 7: Ch. 8
TUESDAY AUGUST 6		
	tasks	Read Ch. 13.1-13.2
	due	ALEKS Ch. 11
WEDNESDAY AUGUST 7		
	tasks	Read Ch. 14.1-14.2
	due	Exam 3 (Ch. 7-11 inclusive)

THURSDAY AUGUST 8

due	ALEKS Ch. 13 & ALEKS Ch. 14
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	Canvas and/or ALEKS Quiz 8: Ch. 11, 13, 14
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FRIDAY AUGUST 9

due	Final Cumulative Exam
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	Last day to work on ALEKS Pie Progress
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