

Math 00020-22 YOUR SECTION # Pre-Algebra and Basic Algebra I-II H1 Fall 23**INSTRUCTOR:** YOUR NAME**COURSE:** 00020-22 – Your Section # Pre-Algebra and Basic Algebra I-II**DATES:** First Half Semester (H1): to**CRN:** YOUR 3 CRNs (respectively)**TIME:** YOUR CLASS TIMES**LOCATION:** Library Second Floor Room LIB 210H (Math Emporium)**OFFICE:** YOUR INFO MSB 339 or Math Emporium (*Please let me know in advance.*)

E-mail address: tclos@kent.edu

Office hours:

ALEKS Flashline login:

Method 1: Sign into Flashline. Go to the Search bar and type ALEKS, scroll past chemistry, ALEKS placement, etc. then go to bottom of page and select page 2. Then scroll to the bottom of page 2 and select [ALEKS](#). Since there is a pin on the right corner, pin it to your dashboard. Select where it says [ALEKS](#) Log in to the ALEKS assessment and learning system, used for basic algebra courses.

Method 2: Sign into Flashline, left column select *student*, then click on drop down arrow, select *resources*, then that drop down arrow select *courses and registration*, scroll down to Academic Resources, then select [ALEKS](#) (top left column, to the left of CANVAS). Since there is a pin on the right corner, pin it to your dashboard. Select where it says [ALEKS](#) Log in to the ALEKS assessment and learning system, used for basic algebra courses.

TEXT: Electronic version of the text is in ALEKS. For courses 00020-22 students can highlight the text and take notes within ALEKS. All topics have step-by-step explanations in ALEKS.

TOOLS: After you do the *initial assessment*, click on “*continue my path*”, read the explanation, then at bottom select *start* to begin a problem. To select different topics and problems select the [down arrow, upper left](#). There are two ways to receive help: **One:** as you work on problems select *check* for answer or *explanation*. **Two:** As you work on problems notice to the far right 5 icons in a column: *Calculator (displays when needed)*, *videos*, *eBook*, *dictionary*, and *ALEKS message center*. See [Help Icon](#) on Emporium computers for more information. You must supply your own ear buds at the Emporium lab to hear videos.

STUDENT VIEW: Notice three bars on the upper left of ALEKS screen. This is a menu to: *home*, *learn review*, *assignments*, *worksheet*, *reports*, *instructor resources*, etc.

COURSE DESCRIPTION: Pre-Algebra and Basic Algebra are a sequence of three 2-credit courses designed to prepare students for college level mathematics and science courses. Each course in the sequence lasts for 7.5 weeks, allowing students to complete two courses during a semester. Students may complete these courses at a faster rate, however. They are placed into one of the courses and proceed until they have completed the sequence required by their major.

Students in **Pre-Algebra, Basic Algebra I or II** who earn a final grade of **C (73%) or better** may progress to the next course. Students who earn C-, D, D+, F, NF, SF or W must repeat the course before progressing. Recalculation of grade point average will apply according to the provisions listed in the Undergraduate Catalog.

LEARNING OUTCOMES: see first four pages at:

[Learning Outcomes](#)

ATTENDANCE POLICY: Regular attendance in the Emporium is necessary and expected. Class will begin and end promptly. Attendance is reported from the “**Institution**” and “**Total**” hours when you log into ALEKS. See your totals using the *view full report* link at the *time spent* area on home dashboard. Attendance will be taken at the beginning and at the end of every class period. **To count you need to be in class the entire period. If you arrive late or leave early see grading policy.**

You are expected to log at least 20 in class ALEKS hours at the Math Emporium (second floor University Library room 210H) having a total of 30 – 40 hours unless you finish the course early. This means you will work at least 3 *additional hours* at home per week. See grading policy. You may make up hours at the Emporium outside of class time (see instructor).

Fall Emporium Hours with tutors :

M-R during class times, Tutors Fri: 11 am – 6:00 pm and Tutors Sun: 3:00 – 7:00pm. The Emporium is open whenever the library is open. (You may work on in class hours anytime!)

IMPORTANT DATES: **Last day to add 8/27/2023. Last day to drop (late add) 9/3/2023**
Last day to withdraw 10/29/2023

Bring ID, no calculator, no cell calculator; bring paper and no cell phone on desk.

Assessment Schedule (2 day M W sessions) **(Instructors see right column T,R)**

Day 1: Mon Aug 21 *initial assessment - all students* **(Tues Aug 22)**

Day 4: Wed Aug 30: *assessment 1* **(Thurs Aug 31)**

Day 7: Wed Sep 13: *Midterm 1 (comprehensive)* **(Thurs Sep 14)**

Day 11: Wed Oct 4: *Midterm 2 (comprehensive)* **(Tues Oct 3)**

After day 11: Thurs–Mon *take home practice final* Starts Oct 4 ends midnight Oct 8. Required.

Wed – Tues (Oct 4 – Oct 10)

Day 13: Mon Oct 9 *First Attempt Final Comprehensive Assessment* **(Tues Oct 10)**

Day 14: Wed Oct 11 *Last Attempt Final Comprehensive Assessment* **(Thurs Oct 12)**

*Note: All other days and important days students will work in class on ALEKS for the entire period of 100 minutes, **leaving early and arriving late results in penalties. See grading Policy.***

In general, Sun Oct 15 ends H1 session. The new H2 session starts Mon Oct 16, 2023. See your printable schedule. Advisors might be at the emporium Oct 8, 9, 14 (T, W, M) to assist in scheduling.

Other dates: Labor day: Mon Sept 4, and Fall Break Thurs Oct 5-Sun Oct 8.

COURSE REQUIREMENTS:

Initial Assessment: All students take this assessment during their first ALEKS session at the Emporium in a course. After completion, ALEKS will generate a pie chart of topics. The pie chart indicates topics already understood and topics still to be learned. The average time to complete this 25-35 question assessment is 90 minutes. Students need to bring a photo ID to the first class. No notes or electronic devices are allowed.

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Progress through the course: After the initial assessment, students work in ALEKS to learn new topics. All students are expected to attend their scheduled Emporium sessions and to work regularly out of class. Help is always available from the ALEKS explanations and the e-book.

In the Emporium, the instructor and several assistants are ready to help you whenever you ask (except during assessments.) It is important to space out your learning – cramming does not work. It is always good to use the Review button when you start a new ALEKS session. This allows you to practice topics you have been working on and helps you remember them later.

For Math 00020-22: - students are expected to add at least 20 topics to their pie each week.

All students are expected to work at least 6 hours a week in ALEKS. See Grading Policy. If you are regularly learning fewer than 2 topics an hour, you should consult with your instructor. If you are learning more than 6 topics an hour, you may be going too fast to remember the topics well.

Progress Assessments: After every 5 hrs and 20 topics learned or 10 hrs of ALEKS, a progress assessment automatically occurs. Progress assessments check to see that you have completely learned the topics you have been working on since your last assessment and probe to see whether you have remembered something extra. Your pie is redrawn after each progress assessment to include all topics confirmed as learned. Time varies from 25 to 75 minutes. It should not take longer than the initial assessment. **Notes and electronic devices other than what is provided in the ALEKS software are not permitted during assessments. Use of such aids during a progress assessment will not help your final grade and will hurt your later progress in the course.**

Final Assessment: Can be taken early if you learn 100% of the topics. See instructions below to finish the course early. Average time to complete this assessment is 90 minutes. The assessment has at most 35 questions and will normally be given for the first time at the end of the last week. If you are not satisfied with the score, you may retake the assessment the last day of class after working at least 5 more hours in ALEKS or improving the pie by at least 10 topics.

All students must take the comprehensive final assessment by the end of the class date. All students must take the comprehensive final assessment with *their own instructor*. Photo ID is required. No notes or cell phones are permitted. Get paper from instructor or assistants.

ALEKS redraws the pie chart after each assessment. The **deep blue bar** indicates the percentage of topics confirmed as mastered at that time in the course. The **light blue bar** indicates topics provisionally mastered in learning mode. You may click on the "View Full Report" link to view results. See ALEKS Menu, three bars, on upper left corner on ALEKS screen. **Assessments** can convert topics mastered in the **light blue bar** to course mastery in the **deep blue bar**. The **gray bar** indicates topics to be learned and mastered.

Note that the assessments are adaptive. Questions are selected on the basis of answers to the previous questions. The score on an assessment is NOT the percentage of questions answered correctly; it measures the percentage of topics mastered in the whole course. Accordingly, you should expect questions on topics you have not learned as well as on topics you have learned. The "I don't know" response *should only be selected if you have not learned the topic and can do no more than guess the answer.*

FINISHING THE COURSE EARLY: To progress to the next course **early**, you must master 100% of the topics and score at least 80% on the comprehensive final assessment. Students who wish to improve their final assessment score may work on the pie and retake the assessment. Students who score below 80% may repeat topics and retake the comprehensive final assessment after logging at least 5 more hours in ALEKS. If you plan to take the assessment early, *please notify* your instructor via flashline email.

ALEKS REGISTRATION: *See course code found on CANVAS or Email- see instructor.*

ALEKS will be accessed through Flashline. See student *help icon* for help documents at the emporium computers or at: <http://www.math.kent.edu/~kellerma/studenthelp/>

If **Flashline** is down please use this alternative site:

<https://solutions.kent.edu/aleks/Login.aspx?redirect=courses>

GRADING POLICY for regular finishers: Read Carefully.

The final assessment is the ALEKS comprehensive final assessment. For students who score less than 73% on the comprehensive final assessment, that score will determine the course grade, see Grading Scale. The minimum course passing grade is a C. If you score a minimum of 73% on the comprehensive final assessment, the minimum course grade you will receive is a C.

Once the benchmark of at least 73% on the comprehensive final assessment is attained, your course grade will be computed as the maximum percentage on any proctored comprehensive assessment (Midterm 1, Midterm 2, or Comprehensive Final Assessment) accounting for 90% of the final course grade. The remaining 10% of the final course grade will be classroom attendance.

Only *university excuses* are allowed such as: 1) death of immediate family member, 2) your own sickness-medical doctor excuse required, 3) University approved event or 4) religious observance.

All other excuses are INVALID.

<http://www.kent.edu/policyreg/administrative-policy-regarding-class-attendance-and-class-absence>

Despite the excuse, you will still need to make up the lost 100 min at the emporium. The emporium is open whenever the library is open.

GRADING SCALE: A: 93-100% A-: 90-92% B+: 87-89% B: 83-86% B-: 80-82% C+: 77-79%
C: 73-76% C-: 70-72% D+: 67-69% D: 60-66% F: 0 - 59%

To progress to the next course after any Pre-Algebra or Basic Algebra Course, the student must earn a C, and so must score at least 73% on the comprehensive final assessment. See the above grading policy.

ELECTRONIC DEVICES: In Pre-Algebra or Basic Algebra I-II, calculators will not be used for arithmetic topics. ALEKS determines the extent to which calculators may be used. Use of other electronic devices outside to help answer the ALEKS questions will make it difficult to be successful on the comprehensive final assessment. Please put all cell phones away during class and leave phone on SILENT.

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The official registration deadline for this course is **8/27/2023**.

University policy requires all students to be officially registered in each class they are attending. Students who are not officially registered for a course by published deadlines should not be attending classes and will not receive credit or a grade for the course. Each student must confirm enrollment by checking his/her class schedule (using Student Tools in FlashLine) prior to the deadline indicated. Registration errors must be corrected prior to the deadline.

CHEATING AND PLAGIARISM: University policy 3342-3-01.8 deals with the problem of academic dishonesty, cheating, and plagiarism. If you have any questions, please read the policy at and/or ask.

<http://www.kent.edu/policyreg/administrative-policy-regarding-student-cheating-and-plagiarism>

STUDENTS WITH DISABILITIES:

University policy 3342-3-18 requires that students with disabilities be provided reasonable accommodations to ensure their equal access to course content. If you have a documented disability and require accommodations, please contact the instructor at the beginning of the semester to make arrangements for necessary classroom adjustments. Please note, you must first verify your eligibility for these through Student Accessibility Services (contact 330-672-3391 or visit <http://www.kent.edu/sas> for more information on registration procedures).

TUTORING LINK- <http://www.kent.edu/asc>

Tutoring Flyer, Syllabus and other possible documents could be posted on [ALEKS resource link](#), or at Canvas, the [help icon](#) of the Emporium computers.