Math 121, College Algebra Spring 2019

Section 503 - Online CRN 57166

<u>Instructor:</u> Elaine Clark <u>Office:</u> Arts & Sciences Bldg. Room 142C, Valencia campus <u>Phone:</u> 925-8618 (my office), 925-8600 (Academic office)

<u>email:</u> ewclark@unm.edu or send a message in Learn. I will check email Monday mornings through Thursday afternoons and usually on Sunday afternoons unless I am out of town or it is a university holiday. Expect a response within 24 hours to email messages sent Sunday afternoon through Thursday. If you send me a message on Friday or Saturday, expect a message no later than the following Monday.

Office Hours:

In my office, A142C (Face to Face and Online):

Tuesday and Thursday 10:30 AM to 12:00 noon and 2:30 to 3:30 PM $\,$

Math Center (F2F only):

Monday and Wednesday 11:00 AM to 12:00 noon

Other hours by appointment. I can be available in the evenings or on Fridays or Sundays to meet online if there is need.

Be sure to check my weekly schedule posted in Learn to make sure I have not changed availability. Occasionally I may have an unexpected or impromptu meeting come up that takes me away from the office. It is a good idea to let me know you are coming so I don't run off.

Course Prerequisites

In order for you to enroll in this course you will need to meet one of the following criteria:

- ACT score greater or equal to 22
- SAT score greater or equal to 510
- Grade of C or better in MATH 120 or MATH 103
- Accuplacer score of 104 or better on Elementary Algebra, 37 or better on College-Level Math

Check with your advisor to determine if you meet one of these requirements.

Course Overview

College Algebra prepares you for and is one of the prerequisites for Math 150 (Pre-Calculus), Math 123 (Trigonometry), and Math 180 (Elements of Calculus I). It is also a graduation requirement for many majors at UNM. It is the study of equations, functions and graphs, especially those involving linear, quadratic, exponential, and logarithmic functions. You will also receive an introduction to polynomial and rational functions and their graphs. In addition you will be asked to handle various types of applications of these functions.

This course emphasizes algebraic problem solving skills, so be ready to work those algebra muscles! If it has been a while since you have done any algebra, plan on spending time "catching up" during the first few weeks of the semester.

Student Learning Outcomes

A list of the Course Goals and Student Learning Outcomes as posted on the main campus website are listed at the end of this syllabus. You should skim through these to know what to expect from this course.

Text and Tools - Required

- <u>Book</u>: The text for this course is **College Algebra**, **Tenth Edition**, **by Sullivan**. The bookstore should have hard copies of the book with MyMathLab (MML) access codes or just the access codes available. Or you may purchase the access code when you register in MML for our course which gives you access to the etext. If you want a hard copy of the book, rather than just reading the etext, be sure you buy one with a valid MML access code or you can buy one used but be aware *you will need access to MyMathLab*.
 - You will need a Pearson account. If you have used any of the Pearson My Lab
 products before, you can use the same account you created the first time you used
 it. Otherwise, you can create an account when you register in MyMathLab for our
 class.
 - You will need a Student Access Code which can be purchased from the Valencia campus Bookstore or online (credit card required) when you register for the course at https://www.pearsonmylabandmastering.com/northamerica/mymathlab/
 - You will need to register for our course in MyMathLab. Go to http://mymathlab.com/ or https://www.pearsonmylabandmastering.com/northamerica/mymathlab/ and follow the steps to register. Our course ID is:

COURSE ID: clark88714

Once you register, run the Browser Check to make sure you have all the appropriate software installed on your computer.

- Internet and Computer: You will need reliable access to a computer, high-speed internet, and the ability to upload free software to access the online materials. All the programs we use should be fully compatible with mobile devices phones, tablets, laptops, etc. however, the MyMathLab program works best on a computer (laptop or desktop) and with Google Chrome. You will also need administrative rights to download free software or plug-ins or add-ons on the computer you plan to use for this course. If you do not own a computer, be sure you schedule time to spend in the computer labs on campus.
- <u>Calculator</u>: You will need to use a *scientific* calculator for this course. You need not own a *graphing* calculator, any assignments that require the graphing of functions you can also do using free software on the internet.
- <u>UNM Learn</u>: You will need access to Blackboard UNM Learn. This is the primary program we will use for communication in the class. Also, there are additional required weekly assignments loaded in Learn that you will need to complete. You will use your UNM NetID to log into UNM Learn. You may access it directly via http://learn.unm.edu

Other software requirements:

- Those needed to properly run MyMathLab. This includes Adobe Flash Player and Adobe Reader. Be sure to run the Browser Check the first time you enter our course in MML.
- Adobe Reader (a free download), preferably version 11.0 or better.

<u>Time for This Course:</u> Plan right now to spend a minimum of *9 to 12 hours per week* for this class. This time cannot all be lumped on the weekend or in one day; you will need to spread out the time you allot to this course. There is no guarantee you will pass if you dedicate this amount of time, you still need to learn the material and use your time wisely, but it is not likely you will pass if you don't.

Course Grade

Your Course Grade will be determined by an accumulation of points in the following categories:

•	Guided Notes (required for each unit; posted in Learn)	120
•	Computational Assignments (required for each unit; posted in MML)	120
•	Participation Points (accumulated each week; see list in Learn)	100
•	Quizzes (required for each unit; posted in MML)	120
•	Projects (3 required projects; check unit assignments in Learn)	120
•	Midterm Exam (must be taken in person)	120
•	Departmental Final (must be taken in person)	<u>300</u>
•	Total	1000

You must have a course average of 70% or better (have accumulated at least 700 points) to earn a passing grade in the course.

Depending on the grading option you have chosen, your final course letter grade will be determined as shown below. I never assign a C- grade since that is not considered passing for a core course.

Letter Grade	Course Points
A+	980 or more points
A	920 to 979 points
A-	895 to 919 points
B+	880 to 894 points
В	820 to 879 points
B-	795 to 819 points
C+	780 to 794 points
С	700 to 779 points
CR	700 or more points
D+	695 to 699 points
D	600 to 694 points
D-	500 to 599 points
F	Less than 500 points
NC	Less than 700 points

Notice that only 24% of the assignments you need to complete are posted in MyMathLab. This means you must log into Learn regularly to complete the other assignments posted there. To ensure that you are completing *all* assignments for the class, the computational assignments will be password protected, and quizzes will not open until you score at least a 60% on the computational assignment. Be sure you are following the required assignments in each unit so that you can find the password for each computational assignment.

After the first project I will post and update your grades regularly in Blackboard Learn.

<u>W grade</u>: If you withdraw from the course after the "census date" you will be assigned the W grade. I reserve the right to drop you if you have not logged in and completed the orientation module and course agreement by the third day of classes. If you drop before 5:00 PM New Mexico time on the census date, the course will not show up on your transcript and you will be eligible for a 100% refund. I can also drop you upon specific request any time before grades open at the end of the semester.

Reasons I will drop you from the course:

- Student who does not log into Learn and complete orientation and course agreement during the first week of class or first week registered for this class.
- Student who has not begun working in MML by the end of the first week of class or first week registered for this class. You can have access to our course in MML for 14 days before you must pay.
- If you specifically request me to drop you from the course.

If you do not log into Learn and complete the orientation and course agreement by the third day of classes, or within three days of registering late for this course, you will be dropped.

How to complete your work for this class:

I have divided the material in the book into 12 units. These divisions include usually two or three sections of the text but may include material from only one section or as many as five. Here is the order in which you should complete assignments for each unit, starting with Unit 1 in Week 2:

- 1. <u>Check in (Mondays)</u> I have posted some problem(s) of the day for each week (1 to 3 short problems and probably a syllabus question) that you must complete and turn in for participation points on that unit.
- 2. <u>Guided Notes (Wednesdays)</u> see complete explanation below
- 3. Computational Assignment (Fridays) see complete explanation below
- 4. Project (3 of these due on Fridays) There are 3 projects posted in Learn that go with units 2, 5, and 9. Be sure to complete these projects with the appropriate unit.
- 5. <u>Unit Quiz (Sundays)</u> see complete explanation below

Though it is likely in your best interests to space out your work for this course as described above, the main thing is that all assignments for a unit are due by the Sunday Quiz deadline. You can turn in your Check-in problems and Guided Notes (GNs) anytime during the week, and you can automatically work past deadline on the Computational Assignment (CA), but if you

miss the deadline for the Quiz, you will need to request an extension (of no more than 2 or 3 days).

<u>Guided Notes</u>: There are 12 of these (one per unit) each worth 10 points for a total of 120 points possible. These questions come from the sections of the book you are supposed to read *before* completing the Computational Assignments. These assignments will be posted in Learn in the appropriate folder for each unit. *Do not skip these assignments*. Embedded in the notes will be a statement giving you the password to open the corresponding Computational Assignment. Do not share this password with anyone.

Print out the Guided Notes for the unit that are posted in Learn. I have given them to you in PDF format to actually make it more difficult for you to complete these electronically. It is difficult to type in the proper mathematical notation (unless you know how to use a math editor) and almost impossible to sketch graphs. Much quicker to do these "by hand." Once you have the questions in front of you, you need to go to that section of your book.

- On the homepage in MML you will see a button in the left toolbar that says etext or HTML ebook. Click on this button. If you selected to view the eText, this is where you may encounter a problem if you do not have the correct add-ons or apps installed. If you are using a screen reader, you should open the HTML ebook instead.
- Check which section the Guided Notes questions are about, and then select the folder for the correct chapter.
- Next to the chapter name you will see an arrow or a plus sign. Click on that. This will
 open a drop-down menu listing each of the sections in the chapter. Select the correct
 section.

Once you have completed these pages you may either

- <u>Preferred</u>: Scan them as PDF documents and then upload in Learn. *I would prefer if* you send me one document per set of guided notes rather than a document for each page. Be aware that you can only attach one document in the assignment drop box in Learn. If you do not own a scanner, there are free apps you can load on your smartphone that will allow you to create a readable PDF document. Ask me about this.
- Drop them off for Elaine Clark (be sure to say my first name) at the Academic Affairs Office at Valencia campus,
- Fax them to me. Fax number is 505-925-8697. Be sure to put your name on each page and that the fax is for Elaine Clark.

Your grade on the guided notes is based on percent complete. I grade on completion and work shown. If you answered all questions and showed your work for the computational problems, you will receive 10 out of 10 points. If you left questions blank, then you will receive points based on the percent completed. I *do* look at select questions in the notes to determine if you understand the process. I do not grade on accuracy on all answers but will email you if you do not show understanding on the select ones I do review fully. Also, if you do not understand a problem in the guided notes, feel free to write in there that you did not understand. I will get back with you and you can resubmit to earn the points back.

<u>Computational Assignments</u>: There are 12 of these (one for each unit) each worth 10 points, for a total of 120 points possible. These questions are posted in MML.

- 1. On the tool bar in MML (left side of window on home page), click on Assignments.
- 2. In the window that opens, at the top you will see buttons labeled "All Assignments," "All Chapters," and "Show All." Likely when you first go in all assignments will show in the list below.
- 3. In the assignments list, the columns show the due date, name of the assignment, time limit (I don't put any on these), number of attempts (you will have 3 attempts on quizzes), and Gradebook score.
- 4. Click on the assignment you want to complete. If the hyperlink is no longer active this means you are attempting to access it after deadline.

You are automatically allowed to work past deadline on Computational Assignments, you won't need to ask for extensions, but do not get behind. The quiz for that unit will not open until you have scored at least a 60% on the Computational Assignment.

<u>Unit quizzes:</u> After you complete the homework for the unit (both the guided notes and the computational assignment) then take the quiz on that material. You are allowed 3 attempts on each quiz. I consider mastery a score of at least 75 to 80%. You should strive to achieve this score. If not, study the material again and retake the quiz. The quiz *will not open for you until you have scored at least a 60% on the Computational Assignment*. Each **unit quiz completed is worth a maximum of 10 quiz/test points**. There will be 13 scores in this category, your Chapter R pretest worth 10 points and the 12 unit quizzes each worth 10 points. I will drop your lowest quiz grade giving a total of 120 points possible.

Sometimes MML will count a problem incorrect because you do not enter the answer in the form the program wants or for some other reason not immediately apparent. I will check your progress approximately every week and will review your unit quizzes to see if you can receive some points back. If you want to email me any work or explanation of why you missed a question, this can result in more partial credit.

DO NOT consider any of the grades posted in MyMathLab as representing your actual grade. Use the gradebook in MML only to review your work and see what you missed so you can correct it.

Please use the Ask My Instructor button in MML if you need help!

<u>Participation</u>: Participation is required for this course. Below is a list of what you need to do to earn the 100 points needed in this category.

- Complete the Blackboard Learn Student Orientation that appears as a separate class in Learn and send me your completion certificate (**required**; worth 5 participation points).
- Watch the video I provided in our class to show you information about how to navigate our class specifically. Also, fill out the course agreement, sign it and date, and then send it to me (<u>required</u>; worth 5 participation points). You will be dropped from the course if you do not submit the course agreement.

- Complete tech survey in SurveyMonkey (<u>required</u>; worth 5 participation points) https://www.surveymonkey.com/r/RB7PXRX
- Post to the introductions discussion in Blackboard Learn (<u>required</u>; worth 5 participation points).
- Weekly check in: Each week you will have 1 to 3 short problems to complete as well as a syllabus question or some other logistical question to answer. There are 12 of these, each worth 5 points each for a total of 60 possible points.
- Get help! You can earn up to 30 additional participation points by asking for help as you need it. Here are the ways you can earn these points:
 - O Ask me questions. You will receive ½ of a point for each Ask My Instructor question you email me from inside MyMathLab. Also, any other questions you email me or message me about can earn participation points.
 - Ocument tutoring you have received (email me to find out how to document tutoring). 5 participation points for each hour documented.
 - Attend review sessions or office hours either in person or online. 5 participation points for each visit or hour of the review session.
 - o Look at and listen to the short videos I have created of worked-out solutions for problems in the unit and send me a note. 3 participation points for each.

I will regularly post how many participation points you have accumulated in Learn as the semester progresses. Notice that if you complete the first four items listed, complete all 12 of the weekly check-ins, and earn 30 points by asking for help, that will give you 110 points. This means you can earn up to 110 out of 100 possible points.

<u>Projects:</u> There are 3 projects posted in Learn that correspond with Units 2, 5 and 9. These projects must be complete "by hand," scanned as PDF documents, and uploaded into Learn by the due date. Each project is worth 40 points with a total of 120 points possible.

For these projects you may work with a partner or in a group of no more than four people. If I receive identical project submissions but no documentation that you worked together in a group (this does not mean one person does all the work and another one copies, you have to work together), you will not receive points for the project. These projects will emphasize concepts that the book does not cover well and are a required part of the learning objectives, so they are required! Don't ignore them.

<u>Midterm and Final Exams:</u> The midterm exam and the departmental final exam must be taken in person. If you cannot come to Valencia Campus to take these exams, you will need to make arrangements to have the exam proctored. If you live in the Albuquerque area, I will plan to schedule a time for each exam at Zimmerman library. Talk to me as soon as possible about how to find a proctor. The midterm is worth 120 points and the final is worth 300 points.

Working Ahead and Late Assignments: It is conceivable that you may be able to work ahead on your assignments. This is a good idea, in particular if you anticipate that you will not have a weekend to complete what is due for that week. If, on the other hand, you find yourself falling behind, contact me as soon as possible. I will allow you to complete some assignments later than the posted deadline, but not if you haven't contacted me and made arrangements. See extension policy below. Late assignments may be docked at least 10% of the grade.

Extensions on Assignments: If events in your life or trouble with technology require you to miss a deadline for a unit quiz I will grant up to four extensions on quizzes; this means four quizzes, not four requests. You will already be able to work past deadline on the Computational Assignments, so you need not request an extension for these. Guided Notes are not considered late as long as I receive them about the time the quiz for that unit is due. Projects associated with a unit must be completed in the time window during which the unit is open in Learn. There are posted due dates for these assignments, which you should meet. If you turn them in early, that is excellent! However, they are designed to go with the unit in which they are posted so don't get ahead of the other assignments. The weekly check-ins on Mondays should be done by 11:59 PM on that day or completed early.

All written assignments – guided notes, weekly check-in problems, projects, exams – will be graded within a couple of days of when I receive them, definitely within a week of receipt.

Support: If you are struggling in this course, do not be afraid to ask for help!

- Ask My Instructor: Do not be afraid to click on the Ask My Instructor button in MyMathLab. This button is available in the computational assignments and in the quizzes.
- Office Hours: I have office hours Monday through Thursday in various places. Feel free to come by or log in for online office hours, or make an appointment to get help.
- Form study groups: You may work together with other members of our class. However, for your Guided Notes and other work meant to be done individually are too much alike, all parties involved will lose points. For example, if I receive Guided Note submissions from two or more people that are identical, all students involved will receive a zero for that assignment.
- <u>Free Tutoring</u>: The Math Center at Valencia campus has free tutoring and open labs. Call 505-925-8907 for more information. CAPS on main campus also provides tutoring for which I can get documentation.
- Other Tutoring: If you do not live in the Albuquerque or Valencia County area you should explore other options for tutoring. If you want to earn participation points for tutoring, however, you will need to document this. There are generic online tutoring sites available on the Internet but be aware that you often get what you pay for. In other words, if it is free, it may not be that great and you will not be able to document tutoring received. Also, if you have a friend or relative help you, this may be great but there will not be an easy way to document the tutoring for participation points.
- Online Resources: In Blackboard Learn I will post various resources for you. These will include a link to Kahn Academy, a folder with video mini-lecture recordings that I have created. Be sure to check out these resources and open the sample recording to make sure they work properly.
- <u>Student Services</u>: There are various services provided in our Student Services Department. See below about equal access. Also, we have a testing center, advising, and career placement available: http://valencia.unm.edu/students/student-services.html

Other Important Information:

<u>Equal Access</u>: If you have a documented disability, please provide me with a copy of your letter from Equal Access Services as soon as possible to ensure that your accommodations are provided in a timely manner. It is up to you to obtain documentation of a disability. If you are a Valencia campus student, contact Equal Access Services at Valencia Campus, Jeanne Lujan at (505)925-8910 and http://valencia.unm.edu/students/advisement-and-counseling/equal-access-services.html. If you are a main campus student you can receive documentation from the main campus Accessibility Resource Center http://as2.unm.edu/. I will not guarantee accommodation without the appropriate documentation.

<u>Netiquette and Behavior Expectations</u>: One of the overriding principles in online conversations is to "craft your responses effectively." It is sometimes difficult to remember that there are real people reading posted messages. This is especially true of online communication where others do not have the opportunity to see body language or hear tone of voice; therefore, they have a greater possibility of misunderstanding what is meant.

Please, follow these guidelines in all of your online responses and discussion postings.

- Honor everyone's right to an opinion.
- Respect the right of each person to disagree with others.
- Respond honestly but thoughtfully and respectfully; use language which others will not consider foul or abusive. You may also use emoticons to convey a lighter tone.
- Respect your own privacy and the privacy of others by not revealing information which you deem private and which you feel might embarrass you or others
- Be prepared to clarify statements which might be misunderstood or misinterpreted by others.

A Special Note about Anger

- Do not send messages that you have written when you are angry, even anonymous ones. In the online world, angry messages are known as "flaming" and are considered bad behavior. Venting and flaming are two different things. It is possible to vent without sounding angry. Stick to the facts of what is causing you frustration.
- Do not send messages that are written all in upper case; this is the visual equivalent of SHOUTING. It is considered aggressive and is considered bad behavior. If you ever feel like shouting a message, take a deep breath and wait until you have calmed down before responding. Then, respond in a calm and factual manner.

In the discussion threads in Blackboard Learn I will provide a thread for venting. These postings will be anonymous and will allow you to vent any frustration you are feeling about MML, the course, and math in general, but netiquette rules still apply. Sometimes I may answer these posts if there is an issue that needs addressing.

Plagiarism and Not Doing Your Own Work:

It's a bad idea to plagiarize or to have other people do your work for you. UNM has specific policies concerning academic dishonesty: https://policy.unm.edu/regents-policies/section-4/4-8.html There are various tools now developed to help determine if the person enrolled in an

online course is actually the person completing the work. I may be implementing some of these tools as the semester progresses, especially if there is an obvious need to do so.

Don't Cheat! Cheating, in my opinion, is any behavior that short circuits your learning. This can range from mindlessly mimicking the worked out examples in the MML computational assignments, to simply copying someone else's solution, to paying someone to complete the course for you. I won't always be able to detect when you have cheated, at least not at the time you cheat, but the chances of you passing the midterm and final exams goes down considerably the more you cheat. Save yourself some time and money and put in the effort now to learn the material for the course.

<u>Title IX Statement:</u> In an effort to meet obligations under Title IX, UNM faculty, Teaching Assistants, and Graduate Assistants are considered "responsible employees" by the Department of Education (see pg 15 - http://www2.ed.gov/about/offices/list/ocr/docs/qa-201404-title-ix.pdf). This designation requires that any report of gender discrimination which includes sexual harassment, sexual misconduct and sexual violence made to a faculty member, TA, or GA must be reported to the Title IX Coordinator at the Office of Equal Opportunity (oeo.unm.edu). For more information on the campus policy regarding sexual misconduct, see: https://policy.unm.edu/university-policies/2000/2740.html

UNM Student Learning Outcomes (These are what I refer to as the Course Goals)

By the end of the course, students will be able to

- **A.** Understand the concept of a function
 - 1. Apply the definition of a function
 - 2. Identify domain and range. Interpret in context when appropriate.
 - 3. Use function notation to evaluate functions.

B. Build New Functions from Existing Functions

- 1. Use graphing transformations
- 2. Use function arithmetic
- 3. Find inverse functions

C. Build and Analyze Graphs

- 1. Understand the relationship between a function's equation, table and graph.
- 2. Identify or sketch the following key features of a graph:
 - intercepts;
 - intervals where the function is increasing, decreasing, positive, or negative;
 - relative maximums and minimums;
 - symmetries;
 - slope;
 - vertex:
 - end behavior.
- 3. Create graphs using key features.

- 4. Write the equation of a function or circle given its graph based on the key features shown. (reverse of above outcome)
- 5. Interpret key features of functions in context.

D. Apply Algebraic Techniques

- 1. Evaluate numeric expressions in exact form and find decimal approximations for irrational numbers.
- 2. Solve equations and inequalities
- 3. Simplify algebraic expressions to analyze functions and graphs.

Math 121: College Algebra Sect. 503 Preliminary Schedule (subject to change as needed)

Week	Date	Day	Assignments Due	Topics in class	Sections
1	1/14	_	Orientation, Register in MML, Log	Introduction, Review	R.1, R.2, R.4
Intro.			Into UNMLearn, Start Here Assign.		R.5, R.7
	1/20	Sun.	Ch. R test in MML		
	1/22	Tues.	Check In, Problem(s) of the Day	Solving Quadratic Eqs.,	
2	1/23	Wed.	Unit 1 Guided Notes	Radical Expressions	R.8, 1.2, 1.4
Unit 1	1/25	Fri.	Unit 1 Computational Assign.	and Eqs., Distance	R.3, 2.1
	1/27	Sun.	Unit 1 Quiz in MML	Formula, Pythagorean	
				Theorem	
	Janua	ry 25 b	y 5:00 PM - Last day to add/cha	nge grade mode online	
	1/28	Mon.	Check In, Problem(s) of the Day	Circles, Applications	
3	1/30	Wed.	Unit 2 Guided Notes	of Quadratics,	2.4, 4.3, 4.4
Unit 2	2/1	Fri.	Unit 2 Computational Assign.	Completing the	
			Project 1 due	Square	
	2/3		Unit 2 Quiz in MML		
February 1 by 5:00 PM - Last day to drop w/out grade, add w/ form					
	2/4		· · · · · · · · · · · · · · · · · · ·	Properties of Graphs,	
4	2/6		Unit 3 Guided Notes	Functions, Graphs of	2.2, 3.1, 3.2
Unit 3	2/8	Fri.	Unit 3 Computational Assign.	Functions	
	2/10	Sun.	Unit 3 Quiz in MML		
	2/11		Check In, Problem(s) of the Day	Ops. on Functions,	
5	2/13	Wed.	Unit 4 Guided Notes	Properties of Functions,	3.1, 3.3, 3.4
Unit 4	2/15	Fri.	Unit 4 Computational Assign.	PW defined Functions,	
	2/17	Sun.	Unit 4 Quiz in MML	Ave. Rate of Change	
_	2/18	Mon.	Check In, Problem(s) of the Day	Transformations of	2.5
6	2/20	Wed.	Unit 5 Guided Notes	Functions	3.5
Unit 5	2/22	Fri.	Unit 5 Computational Assign.		
	0/04	C	Project 2 due		
	2/24	Sun.	Unit 5 Quiz in MML	A 1' ' CT'	
7	2/25	Mon.	Check In, Problem(s) of the Day	Applications of Linear	151617
7	2/27		Unit 6 Guided Notes	Eqs., Solving Ineqs.	1.5, 1.6, 1.7
Unit 6	3/1	Fri.	Unit 6 Computational Assign.		
0	3/3	Sun.	Unit 6 Quiz in MML		
8 Mid	3/5 3/7		Review for Midterm Exam	reen by 5.00 DM Three	day March 7
Mid 3/7 Thurs. Must take Midterm Exam in person by 5:00 PM Thursday 9 Spring Break, March 10 through 17					uay, March /
	3/18	<u> </u>	Check In, Problem(s) of the Day	Domains, Comp. of	
10	3/10	Wed.	Unit 7 Guided Notes	Functions, One-to-One	6.1, 6.2
Unit 7	3/20	Fri.	Unit 7 Computational Assign.	Functions, Inverses	0.1, 0.2
	3/24	Sun.	Unit 7 Quiz in MML	i uncuons, miverses	
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Last Update: 1/6/2019 1

Math 121: College Algebra Sect. 503 Preliminary Schedule (subject to change as needed)

Week	Date	Day	Assignments Due	Topics in class	Sections	
	3/25	Mon.	Check In, Problem(s) of the Day	Exponential Functions,		
11	3/27	Wed.	Unit 8 Guided Notes	Logarithmic Functions,	6.3, 6.4, 6.5	
Unit 8	3/29	Fri.	Unit 8 Computational Assign.	Properties of Logs		
			Corrections to Midterm Exam a	orrections to Midterm Exam and Exam Debrief due		
	3/31	Sun.	Unit 8 Quiz in MML			
	4/1	Mon.	Check In, Problem(s) of the Day	Solving Equations,		
12	4/3	Wed.	Unit 9 Guided Notes	Applications with	6.6, 6.7, 6.8	
Unit 9	4/5	Fri.	Unit 9 Computational Assign.	Exponentials and Logs		
			Project 3 due			
	4/7	Sun.	Unit 9 Quiz in MML			
	4/8	Mon.	Check In, Problem(s) of the Day	Divide Polynomials,		
13	4/10	Wed.	Unit 10 Guided Notes	Rational Functions	R.4, 5.2, 5.3	
Unit 10	4/12	Fri.	Unit 10 Computational Assign.	and their Graphs		
	4/14	Sun.	Unit 10 Quiz in MML			
	April 12 by 5:00 PM Last day to drop without Dean's permission					
	4/15	Mon.	Check In, Problem(s) of the Day	Graphs of Lines,		
14	4/17	Wed.	Unit 11 Guided Notes	Props of Linear Funcs.	2.3, 4.1, 8.1	
Unit 11	4/19	Fri.	Unit 11 Computational Assign.	Systems of Lin. Eq.		
	4/21	Sun.	Unit 11 Quiz in MML			
	4/22	Mon.	Check In, Problem(s) of the Day	Polynomial Functions		
15	4/24	Wed.	Unit 12 Guided Notes		5.1	
Unit 12	4/26	Fri.	Unit 12 Computational Assign.			
	4/28	Sun.	Unit 12 Quiz in MML			
16	5/1	Wed.	Review for Final Exam			
Final	Final May 3 by 5:00 PM Last day to drop with Dean's permission and form					
5/9 Thurs. Must takeFinal Exam in person by 5:00 PM Thursday, May						