Section 26676, 3.0 units

Math 245 College Algebra Fall 2017

MW 7:15 - 08:40 am

Location: CMS 128

Instructor Information
Instructor: Reyes, Claudia
Phone: (818)364-7600 x4236 (voice message only)
Homework Website: MyMathLab.com (Course ID: reyes73972)
Email: reyesch@lamission.edu
Office Hours: Mondays & Wednesdays 8:45 – 9:25 am; Fridays 9:05 – 9:25 am in CMS 247
Instructor website: www.lamission.edu/~reyesch

Text: College Algebra 11th edition by Lial

Course Description: A college-level course in algebra. Topics include the properties of real numbers, relations, functions and their graphs, matrices and determinants, complex numbers, theory of equations, sequences and series, permutations, combinations, and probability.

Important Dates:
Last day to add classes: Sunday, September 10
Last day to drop without a “W”: Sunday, September 10
Last day to drop with a “W”: Sunday, November 19
Final Exam: Monday, December 11, 7:30 am - 9:30 am

Student Learning Objectives:
- Solve and/or graph higher order equations, functions, systems of equations and inequalities.
- Calculate sums and terms of sequences and series.

Calculator: Scientific calculators are allowed. Any kind will do the job. No graphing calculator, cell phone, IPOD, nor hand held computers are allowed during in class assessments, tests or Final. No sharing of calculators is allowed.

Grading: Exams – 50%, Final – 25%, Online Quizzes 5%, Homework – 15%, Participation (Class Work Problems and/or Group Work) – 5%

Grading Scale:
Your grade in the course is determined according to the following scale. For borderline cases level of improvement on the final are considered.

<table>
<thead>
<tr>
<th>Percentage Distribution</th>
<th>Assigned Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Homework</td>
<td>15%</td>
</tr>
<tr>
<td>Quizzes (Online)</td>
<td>5%</td>
</tr>
<tr>
<td>Exams</td>
<td>50%</td>
</tr>
<tr>
<td>Final</td>
<td>25%</td>
</tr>
<tr>
<td>Classwork</td>
<td>5%</td>
</tr>
<tr>
<td></td>
<td>90 - 100%</td>
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<td></td>
<td>80 - 89%</td>
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<td></td>
<td>70 - 79%</td>
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<td>60 - 69%</td>
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<td>below 60%</td>
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</table>
**Attendance:** Attendance is very important in the learning process. If you are absent, it is your responsibility to keep up with the material as noted on the schedule.

There are no make-ups for any in-class activities. Missing multiple class meetings may lead to you getting dropped from the class. However, it is always your responsibility to be sure to drop or verify that they are dropped from the class should you stop attending. **Do not assume I will drop you.**

**Exams and Quizzes:** You will be given four exams, and a comprehensive final exam on the dates noted on the course schedule. Your lowest exam score may be replaced by that of the final, if it is to your advantage. **You must show all of your work directly on the quiz or exam.** Any student that does not take the final exam will fail the course, regardless of his or her grade to that point.

Any student caught cheating on an exam will receive no points for that exam; this score will not be replaced by that of the final. Any form of academic dishonesty can be grounds for receiving a grade of F and possibly dismissal from the college. **STUDENTS ARE TO ADHERE TO THE CAMPUS POLICY ON ACADEMIC INTEGRITY AS OUTLINED IN THE CURRENT CATALOG.** (See campus policy on Standards of Student Conduct as outlined in the current LA Mission College Schedule of Classes) You must take the final exam with the rest of the class at the scheduled time listed above. Make-up exams are only allowed if a student has a “verifiable documented emergency” (i.e. hospitalization, etc.)

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**LRC and STEM Center Tutoring**

As a student in this math class, you have been enrolled in free walk-in tutoring at the LRC and the STEM Center.

The STEM Center is located on the East Campus in CMS 121 and is open from 11:00am-7:00pm Monday through Thursday. For more information, call 818-364-7811 or visit [http://www.lamission.edu/mathcenter](http://www.lamission.edu/mathcenter)

The LRC is located on the main campus and is open from 9:00am-6:00pm Monday through Thursday and 10:00am-4:00pm on Fridays. For more information, call 818-364-7754 or visit [http://www.lamission.edu/learningcenter/](http://www.lamission.edu/learningcenter/)

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**Homework:** Homework will be assigned online through MyMathLab (www.mymathlab.com). You will need both an access code and a course number to get into our course page. You will have a 14-day grace period before you must enter in your access code. Your textbook should have come with a MyMathLab access code. If it did not, you may purchase one online by following the prompts at mymathlab.com

**MyMathLab Course ID:** reyes73972

For more information on how to register and get started with your online homework, view the LAMC Online Homework webpage at [http://www.lamission.edu/math/onlineHW.aspx](http://www.lamission.edu/math/onlineHW.aspx) or see the handout at the end of this syllabus.

Online assignments will be made available and be due at various times throughout the semester so be sure to regularly check the course page. These online assignments will form your homework score (as calculated and shown to you in MyMathLab). *Assignments will generally be due Sunday at 11:59pm.*

**Cell phones and other electronic devices:** To avoid unnecessary interruptions in this class, all electronic devices must be turned off or on silent mode and kept out of sight. Students not following this policy may be asked to leave class and any scores for that day will be zero. No cell phones are allowed to be out of backpacks during exams or quizzes. Use of a cell phone in any form during an exam may result in a score of zero for that exam.

**Management of Stress and Mental Health:** If you or someone you know is in distress due the pressure of succeeding in school and contending with work, financial issues, relationships, managing time effectively, getting enough sleep, etc., please visit the Student Health Center (SHC). The SHC offers a broad range of confidential student services including counseling and mental health services. The SHC is located in the Bungalow just west of the Collaborative Studies Building. The SHC webpage is [www.lamission.edu/healthcenter](http://www.lamission.edu/healthcenter) and the phone number is 818-362-6182. The National Suicide Prevention Lifeline number is 800-273-8255.
**DSPS:** Students requesting academic accommodations should use the following procedure:

**Step 1:** Obtain documentation of your disability from a licensed professional. You may contact DSPS to request a Disability Verification Form.

**Step 2:** Make an appointment to meet with a DSPS Specialist to review your documentation and discuss reasonable accommodations. To schedule a meeting, please call DSPS at (818) 364-7732.

**Step 3:** Bring your disability documentation to your DSPS appointment. The DSPS office is located in room 1018 of the Instructional Building.

**Step 4:** Each semester, reach written accommodation agreement with the DSPS Specialist and your instructor.

To be most effective, students should complete this process by the end of the 3rd week of the semester. Tests with required accommodations must be taken at the DSPS office.

### Significant changes to the drop policy and class repetition are now in effect

**Last day to drop without a W:** The last day to drop without getting a W is September 11th (online).

**Class repetition:** Students are limited to three attempts at passing a course with a “C” or better. Any letter grade or “W” counts as an attempt. And this rule is retroactive. This means for example that if a student got a “W” and a “D” in Math 245 two years ago, he has one more chance to pass before he is prevented from enrolling in Math 245.

### MyMathLab Instructions to Register

**To register for Math 245 Fall 2017:**
1. Go to [www.pearsonmylabandmastering.com](http://www.pearsonmylabandmastering.com).
2. Under Register, select **Student**.
3. Confirm you have the information needed, then select **OK! Register now**.
4. Enter your instructor’s course ID: reyes73972, and **Continue**.
5. Enter your existing Pearson account **username** and **password** to **Sign In**.

You have an account if you have ever used a Pearson MyLab & Mastering product, such as MyMathLab, MyITLab, MySpanishLab, MasteringBiology or MasteringPhysics. If you don’t have an account, select **Create** and complete the required fields.

6. Select an access option.
   - Enter the access code that came with your textbook or was purchased separately from the bookstore.
   - Buy access using a credit card or PayPal account.
   - If available, get temporary access by selecting the link near the bottom of the page.

7. From the You’re Done! page, select **Go To My Courses**.
8. On the My Courses page, select the course name **Math 245 Fall 2017** to start your work.

**To sign in later:**
1. Go to [www.pearsonmylabandmastering.com](http://www.pearsonmylabandmastering.com).
2. Select **Sign In**.
3. Enter your Pearson account **username** and **password**, and **Sign In**.
4. Select the course name **Math 245 Fall 2017** to start your work.

**To upgrade temporary access to full access:**
1. Go to [www.pearsonmylabandmastering.com](http://www.pearsonmylabandmastering.com).
2. Select **Sign In**.
3. Enter your Pearson account **username** and **password**, and **Sign In**.
4. Select **Upgrade access** for **Math 245 Fall 2017**.
5. Enter an access code or buy access with a credit card or PayPal account.
## Math 245 MW Course Schedule

<table>
<thead>
<tr>
<th>Week of:</th>
<th>Monday</th>
<th>Wednesday</th>
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<tbody>
<tr>
<td>8/28 - 9/1</td>
<td>Intro</td>
<td>Chapter R Review, 1.1</td>
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<tr>
<td></td>
<td>Chapter R Review</td>
<td></td>
</tr>
<tr>
<td>9/4 - 9/8</td>
<td><strong>HOLIDAY</strong> (no class)</td>
<td>1.2, 1.3</td>
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<tr>
<td>9/11 - 9/15</td>
<td>1.4, 1.5</td>
<td>1.6, 1.7</td>
</tr>
<tr>
<td>9/18 - 9/22</td>
<td>1.8, review</td>
<td><strong>Exam #1</strong> (Chapter R - 1)</td>
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<tr>
<td>9/25 - 9/29</td>
<td>2.1, 2.2</td>
<td>2.2, 2.3</td>
</tr>
<tr>
<td>10/2 - 10/6</td>
<td>2.4, 2.5</td>
<td>2.6, 2.7</td>
</tr>
<tr>
<td>10/9 - 10/13</td>
<td>2.8, review</td>
<td><strong>Exam #2</strong> (Chapter 2)</td>
</tr>
<tr>
<td>10/16 - 10/20</td>
<td>3.1</td>
<td>3.2, 3.3</td>
</tr>
<tr>
<td>10/23 - 10/27</td>
<td>3.4, 3.5</td>
<td>3.5, review</td>
</tr>
<tr>
<td>10/30 - 11/3</td>
<td><strong>Exam #3</strong> (Chapter 3)</td>
<td>4.1, 4.2</td>
</tr>
<tr>
<td>11/6 - 11/10</td>
<td>4.2, 4.3</td>
<td>4.3, 4.4</td>
</tr>
<tr>
<td>11/13 - 11/17</td>
<td>4.5, 5.1</td>
<td>5.2, 5.3</td>
</tr>
<tr>
<td>11/20 - 11/24</td>
<td>5.4, 5.5</td>
<td>5.5, review</td>
</tr>
<tr>
<td>11/27 - 12/1</td>
<td>7.1, 7.2</td>
<td><strong>Exam #4</strong> (Chapter 4 - 5)</td>
</tr>
<tr>
<td>12/4 - 12/8</td>
<td>7.2, 7.3</td>
<td>Review final</td>
</tr>
</tbody>
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**FINAL EXAM: 12/11 Monday 7:30-9:30 am**