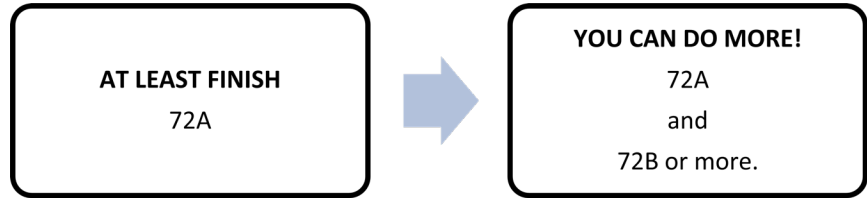


Math 72A Syllabus --- Math Emporium

Course Description: This course provides a survey of computational and elementary algebraic processes with an emphasis on applications in the automotive and welding trades. Topics covered include, but are not limited to: computations with real numbers, ratios, and proportions. This course cannot be used as a prerequisite for Math 50 Core Intermediate Algebra or Math 55 Intermediate Algebra.

In one semester, you decide your pacing.

In this program, you can ACCELERATE THROUGH YOUR MATH...



Fill in the Following Information:

My Instructor: _____ Email: _____
Office Hours: _____ Office Location/Phone: _____
Final Exam date: _____ Final Time: _____

Materials:

- Mandatory: Pearson MyMathLab Access Code. This can be purchased in the Bookstore or online through the MyMathLab website. It will be applied to a course based on the book **Mathematics for Trades – A Guided Approach 10th Edition** The course ID is: _____
- Recommend a binder with loose-leaf paper or a notebook.
- Mandatory: A way to scan handwritten documents to pdfs for submission.
 - Cellphone with scanning software (directions given on first day of class)
 - A printer/scanner with the ability to scan multiple pages into a single pdf file.
- Mandatory: A computer/laptop for online work.
- Mandatory: A reliable internet connection.
 - Please contact your instructor as soon as possible if you have technology needs.

Attendance Policy:

Students who miss the first meeting of the course will be dropped – immediately communicate with your instructor if you cannot sign into class on the first day of classes, June 14 (Monday).

For this course, students who do not log into their Canvas course to access a Zoom class meeting and complete all of their orientation assignments in both Canvas and MyMathlab by the third day of classes will be dropped.

Students will be dropped if they have not submitted work for 1 week in **BOTH** of the following categories:

- Participation (Discussion boards and Check-ins)
- AND**
- Math Assignments (Labs, Interactive Assignments, Homework, Practice Tests, and/or Tests)

If, at any point during the semester, you cannot meet these requirements, then please contact your instructor.

While you are encouraged to attend your own section, you are welcome to attend any other Math Emporium class to further your self-acceleration. However, please note that only your instructor can review your exams with you.

Participation: Each week you will earn participation credit in the course by completing the following assignments:

- Weekly check-in Canvas Assignment – You will submit some information at the end of each week that summarizes your progress for the week and what you plan to complete the following week.

- Class wide Discussion Boards – There are two types: Working Together and Assorted Topics.
 - In the weekly Working Together discussion board, you will be asked to share a topic/question that you would like some help with or something that you found interesting from your studies. You will also respond to your classmates posts. More detailed directions can be found in Canvas.
 - In the weekly Assorted Topics discussion board, you will be challenged to think about some study skills, habits and mathematics that you encounter throughout the course.

Lab Assignments: You will have a culminating lab assignment in this course that must be completed prior to being allowed to take your final exam.

Homework: Homework does not count towards your course grade, but you must master each section with 90% or more to move on to the next section. While you do not need to write up each assignment, we do recommend that you keep a notebook of your work to make reviewing the content with you instructor a little easier.

Module Practice Quizzes & Tests: These online assignments are taken prior to each Module quiz or test. You must score at least a 90% on this assignment to be eligible to take each Module's Quiz or Test. Like the other homework, the grade on this assignment does not count towards your course grade and will be reviewed by your instructor or the Instruction Assistant, so this work needs to be neatly written up.

Chapter Tests:

- Each chapter has a test, some have two if we felt it was better to break them up into part A and part B.
- Each test MUST be passed with a score of 80% or more to demonstrate Mastery of the material before moving on to the next chapter.
 - You have three tries to accomplish this.
 - Students not passing after three tries will be given a modified version of the exam (slightly longer, problems that have slightly increased in difficulty) and must pass it with an 84% or more.
 - The average of the attempts will be used as the score for that chapter. Supporting work for test answers must be submitted.
- Work must be sent to the instructor immediately following the exam. Any questions that do not have work to support their answers will not be given credit, so your overall test score could drop.
- One of the best ways to learn material and demonstrate understanding is to be prepared to present it to someone else, in your own words communicating the concepts in a clear way. Upon review of your exam with your instructor, you may be asked to explain the work that leads to your answer. Please therefore approach this exam with the understanding that you may be asked to explain, in your own words, every detail of your solution and thought process to ensure learning. This oral explanation can also affect your grade on the exam.

Final Exam:

- Unlike the chapter test, you do not need an 80% to move beyond it.
- The score you earn is what you get.
- This exam can only be taken once.
- The Final is comprehensive and covers all course material. Like module quizzes and tests, supporting work for test answers must be submitted.
- Work must be sent to the instructor immediately following the exam. Any questions that do not have work to support their answers will not be given credit, so your overall test score could drop.
- One of the best ways to learn material and demonstrate understanding is to be prepared to present it to someone else, in your own words communicating the concepts in a clear way. Upon review of your exam with your instructor, you may be asked to explain the work that leads to your answer. Please therefore approach this exam with the understanding that you may be asked to explain, in your own words, every detail of your solution and thought process to ensure learning. This oral explanation can also affect your grade on the exam.

Course Grade: Based on Mastery Learning of the material: A: 92 – 100, B: 84 – 91, C: 76 – 83, D: 68 – 75, F: 0 – 67.

Your course grade is determined by:

Participation – 15%

Labs – 10%

Module Quiz: 10%

Module Tests – 40%*

Final – 25%

*Tests that have taken more than one try will be averaged together. The two lowest non-passing test score of multi-attempted tests will be dropped.

Your current course grade will be available to you in your Canvas grade book.

Progress in an Emporium Mode:

During the semester,

- In the event a student does not complete the course material, then work will be saved up to a student's furthest passed test. As long as the student enrolls in the Emporium mode the next semester (Fall to Spring, Spring to Summer/Fall or Summer to Fall) then the student will pick-up where they left off. However, the student will receive a failing grade for the current semester.
 - Note: Progress is only maintained from semester-to-semester if additional tests are passed each semester.
- In the event a student completes more course material than he or she signed up for, then work will be saved up to a student's furthest passed test. As long as the student enrolls in the Emporium mode the next semester (Fall to Spring, Spring to Summer/Fall or Summer to Fall) then the student will pick-up where he or she left off.
 - Note: Progress is only maintained from semester-to-semester if additional tests are passed each semester.

Getting Help:

- Use the variety of online supports available to you in MyMathLab – including Ask My Instructor while working through content.
- You may also attend any other Math Emporium class to get help or take tests. Join any ZOOM class meeting via your Canvas home page from 9:30am – 12:45pm and 1:45pm - 5:30pm Monday through Thursday. There are no class meetings on Friday, Saturday, or Sunday.
- Attend instructor office hours and/or email questions.
- Need help after hours? Free math help is available via NetTutor and the LPC Tutorial Center in Canvas.
 - NetTutor is located in the left-hand menu in your Canvas course. Just click the link and follow the directions.
 - The LPC Tutorial Center can be found in the LPC Student Support Hub located in the far left menu in Canvas and at this link: <http://www.laspositascollege.edu/tutorialcenter/index.php>

Announcements: Please check for posted announcements in your Canvas course. You will also need access to an email account that you check regularly for updates and communications from your instructor – preferably this is your school email account.

TIPS:

- Stay motivated. Use the Target Dates as guidelines for pacing.
- Plan for the unexpected. Give yourself some wiggle in your schedule to adjust as needed.
- Ask for help often. The Emporium staff are available to assist you in your learning.
- Work outside of class just like any other class.
- Communicate with your instructor regarding any missed Zoom meetings/lapses in activity.

Important dates:

Summer Semester: 06/14 – 08/05	NGR: June 22	Census Date: June 23
Credit/No Credit: June 28	Last Day to W: July 23	Final: August 5

Holidays (No Classes):

July 5: Independence Day Observance

Student Learning Outcomes:

Upon completion of Math 72A, a student should be able to solve an applied problem involving rates (e.g. parts per hour, threads per inch and revolutions per minute).

LPC College Policies: Per Las Positas College policy as stated in the college catalog:

- **Withdrawal:** students are responsible for officially withdrawing from classes by the deadline date listed in the current Class Schedule. There is no automatic withdrawal process. Failure to follow the proper withdrawal procedures may result in a grade of “F”. Also note that the instructor may drop students who miss the first meeting of a course. In addition, an instructor may initiate a drop if the student is absent for a total of four (4) consecutive or six (6) cumulative instructional hours and/or two (2) consecutive weeks of instruction.
- **Repeatability:** a student is allowed to attempt a course (or courses equivalent to it) a total of **THREE TIMES**. If the first attempt is unsuccessful (W, D, F, or No Pass) a student has two additional attempts to complete the course with a passing grade (A, B, C or Pass).

Academic Honestly Policy: Once you are approved to take a test, please make sure that you put away all of your notes and support material, with just a couple of exceptions: You may have your formula sheet and a multiplication table and/or basic calculator depending on the chapter test you are taking. A graphing calculator, a cell phone, other electronic devices, should not be present. Since you are not being proctored during your exams, we are trusting in your academic integrity when it comes to taking these exams. Remember that you are taking this class to build a stronger foundation for the classes that come after. Cheating will only hurt your ability to be successful in the future. That said, cheating is something that is detectable even without proctoring, so you should be aware of the penalties for doing so. Penalties are listed below:

1st offence: Student will receive a zero on the exam regardless of score earned. The student must take the exam again. The zero is averaged into the student’s score. This zero cannot be dropped.

2nd offence: In addition to the same penalty as the first offence, this is grounds for being reported to the college for academic dishonesty, which may result in a suspension from the course.

3rd offence: In addition to the same penalty as the first and second offence, the student will fail the course. Actions taken against the student will also be permanently entered into the student’s record.

In the Math Emporium, a log of cheating offences is kept. Your record does not reset at the start of each semester. Please maintain your integrity and do not cheat on exams.

View the LPC Student Conduct Code @ <http://www.laspositascollege.edu/studentconduct/definitions.php>

Student Rights and Responsibilities: Link at the bottom is to the Student Handbook:

“What are my rights and responsibilities? In addition to the privacy of information mentioned above, you are guaranteed the right of freedom to learn. The college has developed procedures that spell out unacceptable conduct and the steps the college will take in addressing complaints of alleged misconduct. This information is

available from the Office of the Vice President of Student Services, Building 1600, in the College Catalog, and in the LPC handbook." <http://laspositascollege.edu/counseling/assets/docs/Student-Handbook-2019-2020.pdf>

Campus Services:

- Health Center: <http://www.laspositascollege.edu/healthcenter/services.php>
- Campus Safety: <http://www.laspositascollege.edu/safety/index.php>
 - o Policies: <http://www.laspositascollege.edu/safety/policies.php>
 - o LPC Alert System: All individuals that are wanting to be notified in the event of an emergency, please provide your contact information within ClassWeb.
 - o Campus Safety & Lost and Found is located in Building 1725. (925) 424-1690
- Financial Aid: <http://www.laspositascollege.edu/financialaid/index.php>
 - o Student Responsibilities: <http://www.laspositascollege.edu/financialaid/responsibilities.php>
 - o Deadlines: <http://www.laspositascollege.edu/financialaid/deadlines.php>
- Disability Resource Center: <http://www.laspositascollege.edu/dsps/index.php>
 - o DRC Eligibility Criteria: <http://www.laspositascollege.edu/dsps/eligibility.php>
- o DRC Services: <http://www.laspositascollege.edu/dsps/services.php>

“Las Positas College is committed to excellence and accessibility for all students. The DRC offers academic and personal support for students with physical, communication, learning and psychological disabilities. Our goal is to encourage students to become independent and assertive participants in their own educational process. Accessibility in classes, facilities, and all services is our ultimate objective.”

How to contact the Disability Resource Center located in Building 1600, room 1615:

- o Phone: 925-424-1510 or visit them in person.
- o Counselor schedules vary. Specific days and times are subject to change. Please visit the website listed above or call directly for additional information.

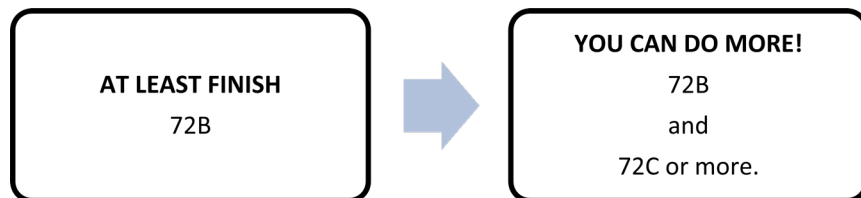
If you plan to use the DRC, then please let your instructor know as soon as possible so that accommodations can be made in a timely manner.

Math 72B Syllabus --- Math Emporium

Course Description: This course provides a survey of computational and elementary algebraic processes with an emphasis on applications in the automotive and welding trades. Topics covered include, but are not limited to: linear equations, the rectangular coordinate system, and linear equations in two variables. This course cannot be used as a prerequisite for Math 50 Core Intermediate Algebra or Math 55 Intermediate Algebra.

In one semester, you decide your pacing.

In this program, you can ACCELERATE THROUGH YOUR MATH...



Fill in the Following Information:

My Instructor: _____ Email _____
Office Hours: _____ Office Location/Phone: _____
Final Exam date: _____ Final Time: _____

Materials:

- Mandatory: Pearson MyMathLab Access Code. This can be purchased in the Bookstore or online through the MyMathLab website. It will be applied to a course based on the book **Mathematics for Trades – A Guided Approach 10th Edition** The course ID is: _____
- Mandatory: Pearson Collections Access Code: This will be purchased online once needed. It has a \$15 fee associated with it and the access is good through 72D.
- Recommend a binder with loose-leaf paper or a notebook.
- Mandatory: A way to scan handwritten documents to pdfs for submission.
 - Cellphone with scanning software (directions given on first day of class)
 - A printer/scanner with the ability to scan multiple pages into a single pdf file.
- Mandatory: A computer/laptop for online work.
- Mandatory: A reliable internet connection.
 - Please contact your instructor as soon as possible if you have technology needs.

Attendance Policy:

Students who miss the first meeting of the course will be dropped – immediately communicate with your instructor if you cannot sign into class on the first day of classes, June 14 (Monday).

For this course, students who do not log into their Canvas course to access a Zoom class meeting and complete all of their orientation assignments in both Canvas and MyMathlab by the third day of classes will be dropped.

Students will be dropped if they have not submitted work for 1 week in **BOTH** of the following categories:

- Participation (Discussion boards and Check-ins)
- AND**
- Math Assignments (Labs, Interactive Assignments, Homework, Practice Tests, and/or Tests)

If, at any point during the semester, you cannot meet these requirements, then please contact your instructor.

While you are encouraged to attend your own section, you are welcome to attend any other Math Emporium class to further your self-acceleration. However, please note that only your instructor can review your exams with you.

Participation: Each week you will earn participation credit in the course by completing the following assignments:

- Weekly check-in Canvas Assignment – You will submit some information at the end of each week that summarizes your progress for the week and what you plan to complete the following week.
- Class wide Discussion Boards – There are two types: Working Together and Assorted Topics.
 - In the weekly Working Together discussion board, you will be asked to share a topic/question that you would like some help with or something that you found interesting from your studies. You will also respond to your classmates posts. More detailed directions can be found in Canvas.
 - In the weekly Assorted Topics discussion board, you will be challenged to think about some study skills, habits and mathematics that you encounter throughout the course.

Lab Assignments: You will have a culminating lab assignment in this course that must be completed prior to being allowed to take your final exam.

Homework: Homework does not count towards your course grade, but you must master each section with 90% or more to move on to the next section. While you do not need to write up each assignment, we do recommend that you keep a notebook of your work to make reviewing the content with you instructor a little easier.

Module Practice Quizzes & Tests: These online assignments are taken prior to each Module quiz or test. You must score at least a 90% on this assignment to be eligible to take each Module's Quiz or Test. Like the other homework, the grade on this assignment does not count towards your course grade and will be reviewed by your instructor or the Instruction Assistant, so this work needs to be neatly written up.

Chapter Tests:

- Each chapter has a test, some have two if we felt it was better to break them up into part A and part B.
- Each test MUST be passed with a score of 80% or more to demonstrate Mastery of the material before moving on to the next chapter.
 - You have three tries to accomplish this.
 - Students not passing after three tries will be given a modified version of the exam (slightly longer, problems that have slightly increased in difficulty) and must pass it with an 84% or more.
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- Work must be sent to the instructor immediately following the exam. Any questions that do not have work to support their answers will not be given credit, so your overall test score could drop.
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Final Exam:

- Unlike the chapter test, you do not need an 80% to move beyond it.
- The score you earn is what you get.
- This exam can only be taken once.
- The Final is comprehensive and covers all course material. Like module quizzes and tests, supporting work for test answers must be submitted.
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Course Grade: Based on Mastery Learning of the material: A: 92 – 100, B: 84 – 91, C: 76 – 83, D: 68 – 75, F: 0 – 67.

Your course grade is determined by:

Participation – 15%

Labs – 10%

Module Quiz: 10%

Module Tests – 40%*

Final – 25%

*Tests that have taken more than one try will be averaged together. The two lowest non-passing test score of multi-attempted tests will be dropped.

Your current course grade will be available to you in your Canvas grade book.

Progress in an Emporium Mode:

During the semester,

- In the event a student does not complete the course material, then work will be saved up to a student's furthest passed test. As long as the student enrolls in the Emporium mode the next semester (Fall to Spring, Spring to Summer/Fall or Summer to Fall) then the student will pick-up where they left off. However, the student will receive a failing grade for the current semester.
 - Note: Progress is only maintained from semester-to-semester if additional tests are passed each semester.
- In the event a student completes more course material than he or she signed up for, then work will be saved up to a student's furthest passed test. As long as the student enrolls in the Emporium mode the next semester (Fall to Spring, Spring to Summer/Fall or Summer to Fall) then the student will pick-up where he or she left off.
 - Note: Progress is only maintained from semester-to-semester if additional tests are passed each semester.

Getting Help:

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- You may also attend any other Math Emporium class to get help or take tests. Join any ZOOM class meeting via your Canvas home page from 9:30am – 12:45pm and 1:45pm - 5:30pm Monday through Thursday. There are no class meetings on Friday, Saturday, or Sunday.
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 - NetTutor is located in the left-hand menu in your Canvas course. Just click the link and follow the directions.
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Announcements: Please check for posted announcements in your Canvas course. You will also need access to an email account that you check regularly for updates and communications from your instructor – preferably this is your school email account.

TIPS:

- Stay motivated. Use the Target Dates as guidelines for pacing.
- Plan for the unexpected. Give yourself some wiggle in your schedule to adjust as needed..
- Ask for help often. The Emporium staff are available to assist you in your learning.
- Work outside of class just like any other class.
- Communicate with your instructor regarding any missed Zoom meetings/lapses in activity.

Important dates:

Summer Semester: 06/14 – 08/05	NGR: June 22	Census Date: June 23
Credit/No Credit: June 28	Last Day to W: July 23	Final: August 5

Holidays (No Classes):

July 5: Independence Day Observance

Student Learning Outcomes:

Upon completion of Math 72B, a student should be able to

- solve a linear equation in one variable.
- make a table of values for a linear equation in two variables and sketch its graph.

LPC College Policies: Per Las Positas College policy as stated in the college catalog:

- **Withdrawal:** students are responsible for officially withdrawing from classes by the deadline date listed in the current Class Schedule. There is no automatic withdrawal process. Failure to follow the proper withdrawal procedures may result in a grade of “F”. Also note that the instructor may drop students who miss the first meeting of a course. In addition, an instructor may initiate a drop if the student is absent for a total of four (4) consecutive or six (6) cumulative instructional hours and/or two (2) consecutive weeks of instruction.
- **Repeatability:** a student is allowed to attempt a course (or courses equivalent to it) a total of **THREE TIMES**. If the first attempt is unsuccessful (W, D, F, or No Pass) a student has two additional attempts to complete the course with a passing grade (A, B, C or Pass).

Academic Honestly Policy: Once you are approved to take a test, please make sure that you put away all of your notes and support material, with just a couple of exceptions: You may have your formula sheet and a multiplication table and/or basic calculator depending on the chapter test you are taking. A graphing calculator, a cell phone, other electronic devices, should not be present. Since you are not being proctored during your exams, we are trusting in your academic integrity when it comes to taking these exams. Remember that you are taking this class to build a stronger foundation for the classes that come after. Cheating will only hurt your ability to be successful in the future. That said, cheating is something that is detectable even without proctoring, so you should be aware of the penalties for doing so. Penalties are listed below:

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Student Rights and Responsibilities: Link at the bottom is to the Student Handbook:

“What are my rights and responsibilities? In addition to the privacy of information mentioned above, you are guaranteed the right of freedom to learn. The college has developed procedures that spell out unacceptable conduct and the steps the college will take in addressing complaints of alleged misconduct. This information is

available from the Office of the Vice President of Student Services, Building 1600, in the College Catalog, and in the LPC handbook." <http://laspositascollege.edu/counseling/assets/docs/Student-Handbook-2019-2020.pdf>

Campus Services:

- Health Center: <http://www.laspositascollege.edu/healthcenter/services.php>
- Campus Safety: <http://www.laspositascollege.edu/safety/index.php>
 - o Policies: <http://www.laspositascollege.edu/safety/policies.php>
 - o LPC Alert System: All individuals that are wanting to be notified in the event of an emergency, please provide your contact information within ClassWeb.
 - o Campus Safety & Lost and Found is located in Building 1725. (925) 424-1690
- Financial Aid: <http://www.laspositascollege.edu/financialaid/index.php>
 - o Student Responsibilities: <http://www.laspositascollege.edu/financialaid/responsibilities.php>
 - o Deadlines: <http://www.laspositascollege.edu/financialaid/deadlines.php>
- Disability Resource Center: <http://www.laspositascollege.edu/dsps/index.php>
 - o DRC Eligibility Criteria: <http://www.laspositascollege.edu/dsps/eligibility.php>
- o DRC Services: <http://www.laspositascollege.edu/dsps/services.php>

“Las Positas College is committed to excellence and accessibility for all students. The DRC offers academic and personal support for students with physical, communication, learning and psychological disabilities. Our goal is to encourage students to become independent and assertive participants in their own educational process. Accessibility in classes, facilities, and all services is our ultimate objective.”

How to contact the Disability Resource Center located in Building 1600, room 1615:

- o Phone: 925-424-1510 or visit them in person.
- o Counselor schedules vary. Specific days and times are subject to change. Please visit the website listed above or call directly for additional information.

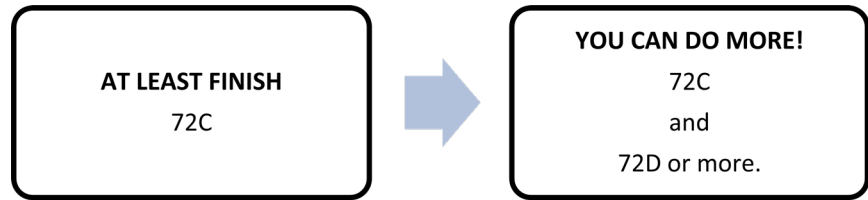
If you plan to use the DRC, then please let your instructor know as soon as possible so that accommodations can be made in a timely manner.

Math 72C Syllabus --- Math Emporium

Course Description: This course provides a survey of computational and elementary algebraic processes with an emphasis on applications in the automotive and welding trades. Topics covered include, but are not limited to: percentages and measurement. This course cannot be used as a prerequisite for Math 50 Core Intermediate Algebra or Math 55 Intermediate Algebra.

In one semester, you decide your pacing.

In this program, you can ACCELERATE THROUGH YOUR MATH...



Fill in the Following Information:

My Instructor: _____ Email: _____
Office Hours: _____ Office Location/Phone: _____
Final Exam date: _____ Final Time: _____

Materials:

- Mandatory: Pearson MyMathLab Access Code. This can be purchased in the Bookstore or online through the MyMathLab website. It will be applied to a course based on the book **Mathematics for Trades – A Guided Approach 10th Edition** The course ID is: _____
- Mandatory: Pearson Collections Access Code: This will be purchased online once needed. It has a \$15 fee associated with it and the access is good through 72D.
- Recommend a binder with loose-leaf paper or a notebook.
- Mandatory: A way to scan handwritten documents to pdfs for submission.
 - Cellphone with scanning software (directions given on first day of class)
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- Mandatory: A computer/laptop for online work.
- Mandatory: A reliable internet connection.
 - Please contact your instructor as soon as possible if you have technology needs.

Attendance Policy:

Students who miss the first meeting of the course will be dropped – immediately communicate with your instructor if you cannot sign into class on the first day of classes, June 14 (Monday).

For this course, students who do not log into their Canvas course to access a Zoom class meeting and complete all of their orientation assignments in both Canvas and MyMathlab by the third day of classes will be dropped.

Students will be dropped if they have not submitted work for 1 week in **BOTH** of the following categories:

- Participation (Discussion boards and Check-ins)
- AND**
- Math Assignments (Labs, Interactive Assignments, Homework, Practice Tests, and/or Tests)

If, at any point during the semester, you cannot meet these requirements, then please contact your instructor.

While you are encouraged to attend your own section, you are welcome to attend any other Math Emporium class to further your self-acceleration. However, please note that only your instructor can review your exams with you.

Participation: Each week you will earn participation credit in the course by completing the following assignments:

- Weekly check-in Canvas Assignment – You will submit some information at the end of each week that summarizes your progress for the week and what you plan to complete the following week.
- Class wide Discussion Boards – There are two types: Working Together and Assorted Topics.
 - In the weekly Working Together discussion board, you will be asked to share a topic/question that you would like some help with or something that you found interesting from your studies. You will also respond to your classmates posts. More detailed directions can be found in Canvas.
 - In the weekly Assorted Topics discussion board, you will be challenged to think about some study skills, habits and mathematics that you encounter throughout the course.

Lab Assignments: You will have a culminating lab assignment in this course that must be completed prior to being allowed to take your final exam.

Homework: Homework does not count towards your course grade, but you must master each section with 90% or more to move on to the next section. While you do not need to write up each assignment, we do recommend that you keep a notebook of your work to make reviewing the content with you instructor a little easier.

Module Practice Quizzes & Tests: These online assignments are taken prior to each Module quiz or test. You must score at least a 90% on this assignment to be eligible to take each Module's Quiz or Test. Like the other homework, the grade on this assignment does not count towards your course grade and will be reviewed by your instructor or the Instruction Assistant, so this work needs to be neatly written up.

Chapter Tests:

- Each chapter has a test, some have two if we felt it was better to break them up into part A and part B.
- Each test MUST be passed with a score of 80% or more to demonstrate Mastery of the material before moving on to the next chapter.
 - You have three tries to accomplish this.
 - Students not passing after three tries will be given a modified version of the exam (slightly longer, problems that have slightly increased in difficulty) and must pass it with an 84% or more.
 - The average of the attempts will be used as the score for that chapter. Supporting work for test answers must be submitted.
- Work must be sent to the instructor immediately following the exam. Any questions that do not have work to support their answers will not be given credit, so your overall test score could drop.
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Final Exam:

- Unlike the chapter test, you do not need an 80% to move beyond it.
- The score you earn is what you get.
- This exam can only be taken once.
- The Final is comprehensive and covers all course material. Like module quizzes and tests, supporting work for test answers must be submitted.
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Course Grade: Based on Mastery Learning of the material: A: 92 – 100, B: 84 – 91, C: 76 – 83, D: 68 – 75, F: 0 – 67.

Your course grade is determined by:

Participation – 15%

Labs – 10%

Module Quiz: 10%

Module Tests – 40%*

Final – 25%

*Tests that have taken more than one try will be averaged together. The two lowest non-passing test score of multi-attempted tests will be dropped.

Your current course grade will be available to you in your Canvas gradebook.

Progress in an Emporium Mode:

During the semester,

- In the event a student does not complete the course material, then work will be saved up to a student's furthest passed test. As long as the student enrolls in the Emporium mode the next semester (Fall to Spring, Spring to Summer/Fall or Summer to Fall) then the student will pick-up where they left off. However, the student will receive a failing grade for the current semester.
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Getting Help:

- Use the variety of online supports available to you in MyMathLab – including Ask My Instructor while working through content.
- You may also attend any other Math Emporium class to get help or take tests. Join any ZOOM class meeting via your Canvas home page from 9:30am – 12:45pm and 1:45pm - 5:30pm Monday through Thursday. There are no class meetings on Friday, Saturday, or Sunday.
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- Need help after hours? Free math help is available via NetTutor and the LPC Tutorial Center in Canvas.
 - NetTutor is located in the left-hand menu in your Canvas course. Just click the link and follow the directions.
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Announcements: Please check for posted announcements in your Canvas course. You will also need access to an email account that you check regularly for updates and communications from your instructor – preferably this is your school email account.

TIPS:

- Stay motivated. Use the Target Dates as guidelines for pacing.
- Plan for the unexpected. Give yourself some wiggle in your schedule to adjust as needed..
- Ask for help often. The Emporium staff are available to assist you in your learning.
- Work outside of class just like any other class.
- Communicate with your instructor regarding any missed Zoom meetings/lapses in activity.
-

Important dates:

Summer Semester: 06/14 – 08/05	NGR: June 22	Census Date: June 23
Credit/No Credit: June 28	Last Day to W: July 23	Final: August 5

Holidays (No Classes):

July 5: Independence Day Observance

Student Learning Outcomes:

Upon completion of Math 72C, a student should be able to

- perform a unit conversion.
- solve an applied problem using percentages.
- solve an applied problem using systems of measurement.

LPC College Policies: Per Las Positas College policy as stated in the college catalog:

- **Withdrawal:** students are responsible for officially withdrawing from classes by the deadline date listed in the current Class Schedule. There is no automatic withdrawal process. Failure to follow the proper withdrawal procedures may result in a grade of “F”. Also note that the instructor may drop students who miss the first meeting of a course. In addition, an instructor may initiate a drop if the student is absent for a total of four (4) consecutive or six (6) cumulative instructional hours and/or two (2) consecutive weeks of instruction.
- **Repeatability:** a student is allowed to attempt a course (or courses equivalent to it) a total of **THREE TIMES**. If the first attempt is unsuccessful (W, D, F, or No Pass) a student has two additional attempts to complete the course with a passing grade (A, B, C or Pass).

Academic Honestly Policy: Once you are approved to take a test, please make sure that you put away all of your notes and support material, with just a couple of exceptions: You may have your formula sheet and a multiplication table and/or basic calculator depending on the chapter test you are taking. A graphing calculator, a cell phone, other electronic devices, should not be present. Since you are not being proctored during your exams, we are trusting in your academic integrity when it comes to taking these exams. Remember that you are taking this class to build a stronger foundation for the classes that come after. Cheating will only hurt your ability to be successful in the future. That said, cheating is something that is detectable even without proctoring, so you should be aware of the penalties for doing so. Penalties are listed below:

1st offence: Student will receive a zero on the exam regardless of score earned. The student must take the exam again. The zero is averaged into the student’s score. This zero cannot be dropped.

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3rd offence: In addition to the same penalty as the first and second offence, the student will fail the course. Actions taken against the student will also be permanently entered into the student’s record.

In the Math Emporium, a log of cheating offences is kept. Your record does not reset at the start of each semester. Please maintain your integrity and do not cheat on exams.

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Student Rights and Responsibilities: Link at the bottom is to the Student Handbook:

“What are my rights and responsibilities? In addition to the privacy of information mentioned above, you are guaranteed the right of freedom to learn. The college has developed procedures that spell out unacceptable conduct and the steps the college will take in addressing complaints of alleged misconduct. This information is

available from the Office of the Vice President of Student Services, Building 1600, in the College Catalog, and in the LPC handbook." <http://laspositascollege.edu/counseling/assets/docs/Student-Handbook-2019-2020.pdf>

Campus Services:

- Health Center: <http://www.laspositascollege.edu/healthcenter/services.php>
- Campus Safety: <http://www.laspositascollege.edu/safety/index.php>
 - o Policies: <http://www.laspositascollege.edu/safety/policies.php>
 - o LPC Alert System: All individuals that are wanting to be notified in the event of an emergency, please provide your contact information within ClassWeb.
 - o Campus Safety & Lost and Found is located in Building 1725. (925) 424-1690
- Financial Aid: <http://www.laspositascollege.edu/financialaid/index.php>
 - o Student Responsibilities: <http://www.laspositascollege.edu/financialaid/responsibilities.php>
 - o Deadlines: <http://www.laspositascollege.edu/financialaid/deadlines.php>
- Disability Resource Center: <http://www.laspositascollege.edu/dsps/index.php>
 - o DRC Eligibility Criteria: <http://www.laspositascollege.edu/dsps/eligibility.php>
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“Las Positas College is committed to excellence and accessibility for all students. The DRC offers academic and personal support for students with physical, communication, learning and psychological disabilities. Our goal is to encourage students to become independent and assertive participants in their own educational process. Accessibility in classes, facilities, and all services is our ultimate objective.”

How to contact the Disability Resource Center located in Building 1600, room 1615:

- o Phone: 925-424-1510 or visit them in person.
- o Counselor schedules vary. Specific days and times are subject to change. Please visit the website listed above or call directly for additional information.

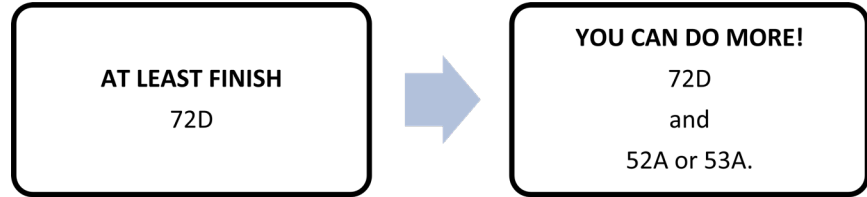
If you plan to use the DRC, then please let your instructor know as soon as possible so that accommodations can be made in a timely manner.

Math 72D Syllabus --- Math Emporium

Course Description: This course provides a survey of computational and elementary algebraic processes with an emphasis on applications in the automotive and welding trades. Topics covered include, but are not limited to: the rectangular coordinate system, linear equations in two variables, and systems of linear equations. This course cannot be used as a prerequisite for Math 50 Core Intermediate Algebra or Math 55 Intermediate Algebra.

In one semester, you decide your pacing.

In this program, you can ACCELERATE THROUGH YOUR MATH...



Fill in the Following Information:

My Instructor: _____ Email: _____
Office Hours: _____ Office Location/Phone: _____
Final Exam date: _____ Final Time: _____

Materials:

- Mandatory: Pearson MyMathLab Access Code. This can be purchased in the Bookstore or online through the MyMathLab website. It will be applied to a course based on the book **Mathematics for Trades – A Guided Approach 10th Edition** The course ID is: _____
- Mandatory: Pearson Collections Access Code: This will be purchased online once needed. It has a \$15 fee associated with it and the access is good through 72D.
- Recommend a binder with loose-leaf paper or a notebook.
- Mandatory: A way to scan handwritten documents to pdfs for submission.
 - Cellphone with scanning software (directions given on first day of class)
 - A printer/scanner with the ability to scan multiple pages into a single pdf file.
- Mandatory: A computer/laptop for online work.
- Mandatory: A reliable internet connection.
 - Please contact your instructor as soon as possible if you have technology needs.

Attendance Policy:

Students who miss the first meeting of the course will be dropped – immediately communicate with your instructor if you cannot sign into class on the first day of classes, June 14 (Monday).

For this course, students who do not log into their Canvas course to access a Zoom class meeting and complete all of their orientation assignments in both Canvas and MyMathlab by the third day of classes will be dropped.

Students will be dropped if they have not submitted work for 1 week in **BOTH** of the following categories:

- Participation (Discussion boards and Check-ins)
- AND**
- Math Assignments (Labs, Interactive Assignments, Homework, Practice Tests, and/or Tests)

If, at any point during the semester, you cannot meet these requirements, then please contact your instructor.

While you are encouraged to attend your own section, you are welcome to attend any other Math Emporium class to further your self-acceleration. However, please note that only your instructor can review your exams with you.

Participation: Each week you will earn participation credit in the course by completing the following assignments:

- Weekly check-in Canvas Assignment – You will submit some information at the end of each week that summarizes your progress for the week and what you plan to complete the following week.

- Class wide Discussion Boards – There are two types: Working Together and Assorted Topics.
 - In the weekly Working Together discussion board, you will be asked to share a topic/question that you would like some help with or something that you found interesting from your studies. You will also respond to your classmates posts. More detailed directions can be found in Canvas.
 - In the weekly Assorted Topics discussion board, you will be challenged to think about some study skills, habits and mathematics that you encounter throughout the course.

Lab Assignments: You will have a culminating lab assignment in this course that must be completed prior to being allowed to take your final exam.

Homework: Homework does not count towards your course grade, but you must master each section with 90% or more to move on to the next section. While you do not need to write up each assignment, we do recommend that you keep a notebook of your work to make reviewing the content with you instructor a little easier.

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TIPS:

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Holidays (No Classes):

July 5: Independence Day Observance

Student Learning Outcomes:

Upon completion of Math 72D, a student should be able to

- interpret the slope of a line in an applied problem.
- write a linear model to solve an applied problem.
- solve a system of two linear equations in two unknowns.

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- Campus Safety: <http://www.laspositascollege.edu/safety/index.php>
 - o Policies: <http://www.laspositascollege.edu/safety/policies.php>
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 - o Deadlines: <http://www.laspositascollege.edu/financialaid/deadlines.php>
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 - o DRC Eligibility Criteria: <http://www.laspositascollege.edu/dsps/eligibility.php>
- o DRC Services: <http://www.laspositascollege.edu/dsps/services.php>

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