Syllabus for Spring 2024 MATH 0940 Section 15046

Cuyahoga Community College Business, Technology & Mathematics Eastern Campus

Course: Math 0940 Essential Skills for Contemporary Mathematics
Lecture Hours: 03 hours **Laboratory Hours:** 00 hours

Instructor: Mike McCraith

Office: EMHC 210   **Office Phone:** 216-987-2320

Office Hours: MW 8 – 10 am, 11:45 am – 1 pm
TTH 8 – 9 am, 10:30 – 11 am, 2:15 – 3 pm

Email: mike.mccraith@tri-c.edu

Website: http://www.mathaccordingtomike.com

Text: Worksheets provided in class but also available on website above

Section 15046: TTH 11:00 – 12:15 EMHC 111

Prerequisites

Math0910 Basic Arithmetic and Prealgebra or sufficient.

Course Description

This course introduces the fundamental topics necessary to complete our Contemporary Mathematics course. It is a mixture of the developmental topics that are essential to build the mathematical foundation while also strengthening the topics learned in the college-level class. This course must be taken concurrently with Math 1240.

Course Schedule

Every class, we will be working on worksheets to help prepare or review material covered in Math 1240. Be sure to bring your worksheets with you and also watch related videos prior to coming to class to increase your chance of success.

Corequisite Requirements

This course must be taken while also taking Math1240. If you decide to withdraw from either Math1240 or Math0940, you must withdraw from the other as well. If you are marked as non-attending in one of these courses, you will be also marked non-attending in the other course.

Learning Outcomes for Math 0940

Upon satisfactory completion of MATH 0940 Essential Skills for Contemporary Mathematics, the student should be able to perform the following outcomes and supporting objectives:

A.   Use and practice the foundational and theoretical skills required for topics in graph theory.
B.   Use and practice the foundational and theoretical skills required for correctly applying financial formulas.
C.   Use and practice the foundational and theoretical skills required for computing probabilities.
D.   Use and practice the foundational and theoretical skills needed to convert between different systems of measurement.
E.   Use and practice the foundational and theoretical skills needed to organize, compute, and interpret numerical data.
For a more detailed Objective list, please visit https://forms.tri-c.edu/OfficialCourseOutlines/

Attendance

It is your responsibility to attend every class. The more classes you attend, you increase the chance of a better grade.   You are also responsible to find out what you missed and your responsibility to contact a classmate for any notes you have missed. Students are expected to arrive on time and stay for the entire class. To be marked as Attended, you will need to submit Worksheets 0 and 1 by Tuesday, January 23, 2024.

Instructional Materials

- 3-ring binder to hold course worksheets (worksheets will be provided by instructor)
- Fraction-capable scientific calculator (multi-lined preferred)

Worksheets

Each class period you will work with the class to complete worksheets that will help prepare you for your Math1240 coursework. Any worksheets not fully completed in class will be considered homework. Four times during the semester, your notebook will be submitted to verify completion of all worksheets and will be worth 25 points each. On the day of the Math 1240 test, you will submit the Math 0940 Worksheets that correspond to the 1240 test.

Partial Credit Policy

While grading the tests, partial credit will be given based on the amount of work shown and how correct the work is. For example, a student who gets their answer straight from the calculator without showing any work will receive very few points, if any—even if the answer is correct. Whereas a student who does the correct work but somehow arrives at an incorrect answer will receive the majority of the credit. Arithmetic mistakes warrant only a few points lost; however, conceptual errors will not earn many points of partial credit. I understand that there are times where you don't need to use the calculator to get the answer, and thus in those cases, the policy does not apply. **If at any time, you need to reach for your calculator to get the answer, then you will need to write down the setup on the test paper and the corresponding answer.**

Assistance

Free online tutoring is available with a link under Student Services in My Tri-C Space through eTutoring and Smarthinking.'

Tests

Short answer: none. However, there will be exams for Math 1240 given during the corequisite time. Please see the Math 1240 syllabus for more information.

Make-ups/Late Material

There will be no make-up tests offered. No make-up assignments will be accepted for any reason. Be sure to have all materials on the day and by the time that they are required. If you know you will not be able to make it to class when an assignment is due, you can send a scanned copy of your work to my email. You may also take a photo with your cell phone and email it to me. Make sure the file size is not large or the email may not be received. The deadline for scanned material remains the same as if you were in class. Requests for extra time are handled on a case-by-case basis, but are rarely granted. Get your assignments done early to avoid any issues.

Cheating Policy

Cheating will not be tolerated by the instructor. It includes having any extra materials not approved by the instructor. Cheating also includes having these materials in your possession. For instance, if you borrow a calculator, you are obligated to make sure there are no formulas in the calculator.

Misuse of external resources (including, but not limited to, other texts, other student's work, the internet, and the student solution manual) by submitting work that is not their own also constitutes cheating. For example, if a student copies from the student solution manual and turns that in as their homework, it is considered cheating. If you do not understand how to get the answer, do not simply copy down the work from an external source. Instead, ask me to help you with the problem. Copying down from an external source does not demonstrate mastery of the material and will not help you on the exam and on the final. Never give me the impression that you are cheating. Never look over at other student's work and never talk during the test **for any reason**. Throughout the course, your handwriting samples will be used for the purpose of comparison. If there is any suspicion that cheating has occurred, such as someone else did the work, then the Cheating Policy will be enacted.

On the first instance of cheating, the student will be reported to the Dean of Student Affairs, the grade received for that entire assignment/exam will be a zero, and the overall grade will be lowered by one letter. For the second instance of cheating, automatic failure in the course will result and a Student Conduct Hearing will take place. See the Student Handbook for more information.

Instructor's Expectations

Math is a difficult subject for most people, so I strongly encourage you to ask any questions you may have (without having to worry.) Follow the guidelines (see below) to start every week prepared. Be sure homework is done in a timely manner and that you adequately schedule your time to include homework and studying. Studying only a "couple hours" for a test is never enough. Be sure to start to study for a test at least 2 days before the test. That way, you leave enough time for the material to be understood and to ask any questions. Do not wait until the last minute to get the help you might need! If you do not ask questions when you have them, then you are shorting yourself of an opportunity to learn the material. I will answer all questions in a respectful, patient, and timely manner.

When corresponding through email, refrain from using "internet speak". Any such email will be returned.

College Calendar

Date	Calendar Description
January 16, 2024	Spring Semester Full Term and Session A (First 8 Weeks) Begin
January 30, 2024	Last Day to Withdraw from Full Term (16 Weeks) and Session A (First 8 Weeks) with NO RECORD
March 11 - 17, 2024	Spring Break - College Closed - No Classes Scheduled
April 5, 2024	Deadline to Petition for Graduation
April 12, 2024	Last Day to Withdraw from Full Term (16 Weeks) Course with a "W" Grade
May 6-12, 2024	**Final Exam Week - Full Term**
May 12, 2024	Spring semester Full Term, Session B (Second 8 Weeks), Session M (12 Weeks) and Session O (14 Weeks) End
May 14, 2024	Final Grades Due: Full Term, Session B (Second 8 Weeks), Session M (12 Weeks) and Session O (14 Weeks)
May 17, 2024	Commencement

Incomplete Grades

The grade "I" is only given if a student meets **both** of the following conditions:

a) The student has a **passing status** in the class and has completed at least 70% of the course work, AND

b) The student is unable to complete the rest of the required course work due to circumstances *judged by me* to be beyond his/her control.

A notation of "I" indicates that you must complete the course requirements within five (5) weeks of the next semester (summer excluded) or the "I" will be automatically changed to an "F". See Student Handbook for more information.

Grading

Final course grade is based on 100 points (Four worksheet checks worth 25 points each).

The grading scale will therefor be A 90% or above, B 80 – 89%, C 70 – 79%, D 60 – 69%, F below 60%.

Course Completion Possibilities

- PASS/PASS - PASS the corequisite course (Math 0940) and PASS the college-level course (Math 1240):
  The student has successfully completed his/her requirements. The student can progress toward subsequent courses or degree/program requirement.
- PASS/FAIL - PASS the corequisite course (Math 0940) and FAIL the college-level course (Math 1240):
  The student would need to retake the college-level course Math 1240 but does not to need to retake the corequisite course Math 0940).
- FAIL/PASS - FAIL the corequisite course (Math 0940) and PASS the college-level course (Math 1240):
  The student can still progress toward subsequent course or program requirements. However, failing the corequisite course Math 0940 will be reflected on their transcript and affect their GPA.
- FAIL/FAIL: FAIL the corequisite course (Math 0940) and FAIL the college-level course (Math 1240):
  The student would need to retake both the college-level course Math 1240 and the corequisite course Math 0940.

Withdrawal Dates

As this is a 3-credit web-based course taught in 16 weeks, this equates to 9 hours of student work each week. If you find yourself falling too far behind or have other circumstances preventing you from completing the course, you may withdraw by January 30, 2024 with no record on your transcript or by April 12, 2024 with a W on your transcript.

Extra Information

Office hours! Use them to your advantage. Let no question go unasked. **Be sure to have your questions prepared in advance to maximize efficiency during office hours.** There is not time to redo the lecture during office hours so come prepared to ensure all students are given a chance for help. Email me a photo of a lion cub by the end of the first Friday of Week 1 for some extra credit. An important note: **You are not bothering me!** Some students feel that they ask too many questions. I'd rather you ask than not ask.

The syllabus is a fluid document and is subject to change. Any changes/clarifications that need to occur will be posted in Blackboard. Be sure to check there throughout the course as not all announcements are emailed out.

As for a hint: be sure not to only write down what I write down on the board, but also what I say in between the steps. This will greatly help you as you study. Also, if you need to audio record the class, feel free to do so. Believe it or not, this could help you fill in the gaps to your notes. Please, no children in the class. **When corresponding through email, refrain from using "internet speak". Any such email will be returned.**

MATH 0940 Schedule

Days	Corequisite Worksheets	Math 1240 Sections	Topic(s)
January 16 & 18	0, 1	1.1, 1.2	Introduction; Simple Interest; Compound Interest
January 23 & 25	2, 3	1.3, 1.4	Consumer Loans; More About Home Loans
Jan 30 & Feb 1	4, 5, 6*	1.5, 1.6	Saving for Retirement; Average Daily Balance
February 6 & 8	7**	2.1	Mean Median, Midrange, and Mode
February 13 & 15	8, 9	2.2, 2.3	Measures of Variability; Grouped Data
February 20 & 22	10, 11	2.4, 2.5	Graphical Displays of Data; Linear Regression
February 27 & 29	12, 13, 14*	3.9 & 3.10	The Standard Normal Distribution; The Normal Distribution
March 5 & 7	15**	3.1	Probability Basics
March 12 & 14	16, 17, 18	3.2, 3.3, 3.4	Probability with OR; Probability with NOT; The Fundamental Counting Principle
March 19 & 21	19, 20, 21	3.5, 3.6, 3.7	Conditional Probability; Permutations and Combinations; Probabilities with Permutations and Combinations
March 26 & 28	22, 23, 24*	3.8, 3.11	Binomial Probability; Expected Value
April 2 & 4	23, 24*	3.11	Expected Value
April 9 & 11	25**	4.1	Introduction to Graph Theory and Networks
April 16 & 18	26, 27, 28, 29*	4.2, 4.3, 4.4	Paths, Circuits, Euler Paths, and Euler Circuits; Hamilton Paths, Hamilton Circuits, Traveling System; Trees
April 23 & 25	30, 31, 32, 33*	5.1, 5.2, 5.3	Measuring Length; Measuring Area and Volume; Measuring Weight and Temperature
Apr 30 & May 2	**	**Testing Week and Review**	

*Worksheets 6, 14, 24, 29, and 33 are preps for tests.
They will not be done in class; however, they are considered homework.

**Tests for 1240 will be taken during the slotted 0940 time (11:00 am).

Click here for the TRI-C Instructional Policies
This includes
    I.   Academic Credit
    II.   Accessibility Statement
    III.   Attendance Tracking
    IV.   Religious Accommodations
    V.   Learning Outcomes Assessment
    VI.   Concealed Carry Statement
https://www.tri-c.edu/student-resources/curriculum/documents/syllabus-part-b.pdf

Syllabus for Spring 2024 MATH 1240 Section 12625

Cuyahoga Community College Business, Technology & Mathematics Eastern Campus

Course: MATH 1240 Contemporary Mathematics
Lecture Hours: 03 hours   **Laboratory Hours:** 00 hours

Instructor: Mike McCraith

Office: EMHC 210   **Office Phone:** 216-987-2320

Office Hours: MW 8 – 10 am, 11:45 am – 1 pm
TTH 8 – 9 am, 10:30 – 11 am, 2:15 – 3 pm

Email: mike.mccraith@tri-c.edu

Website: mathaccordingtomike.com

Text: <u>Contemporary Mathematics</u> McCraith, Van Pelt   **Scientific calculator required** (multi-lined preferred)
Section 12625: TTH 1:00 – 2:15 pm EMHC 111?

Prerequisites

MATH-0955 Beginning Algebra, or sufficient score on Math assessment test; or departmental approval: equivalent coursework.

Course Description

Applications of mathematics in contemporary life. Introduction to financial literacy, dimensional analysis as applied to measurement and unit conversions, graph theory, topics in probability and descriptive statistics.

Course Schedule

At the beginning of each class, the instructor will answer homework-related questions and a normal lecture will follow. On test days, you'll have the entire class time to take the test. This course has videos on my website (above and also on YouTube). There will be two types of videos: mini lectures and example videos. Watch both types, read the book, attend class, and take notes prior to attempting the homework and quizzes. Once you've completed a section's worth of videos and reading, then try the homework. Once you've completed an entire chapter's worth of homework, take this quiz.

Learning Outcomes for Math 1240

Upon completion of MATH 1240 Contemporary Mathematics, the student should be able to:
A. Identify and apply the different terminology and computational methods associated with graph theory.
B. Determine and use the correct financial formula depending in various situations.
C. Compute probabilities of various situations.
D. Convert between different systems of measurement.
E. Organize, compute, and interpret numerical data.

For a more detailed Objective list, please visit http://www.tri-c.edu/student-resources/curriculum/.

Attendance

It is your responsibility to attend every class. The more classes you attend, you increase the chance of a better grade. You are also responsible to find out what you missed and your responsibility to contact a classmate for any notes you have missed. Students are expected to arrive on time and stay for the entire class. To be marked as Attended, you will need to submit the homework for Section 1.1 by Tuesday, January 23, 2024.

Homework, Quizzes, and PowerPoint Package

Homework and quizzes are posted on Mobius: https://mccraith.mobius.cloud/class/WZDCM Each section is worth 3 points. You will have one week to complete that week's homework assignment. Each section is worth 3 points. Towards the end of the syllabus, there is a recommended schedule to follow to make sure you stay on task with the homework. DO NOT GET BEHIND THIS SCHEDULE. It is quite difficult to catch up and you might not be adequately prepared for the quizzes and tests.

Quizzes cover the entire chapter and are worth 10 points. You have only two hours to complete the quiz. You will have two attempts at the quiz and I will take the better grade. Make sure you stay organized as you do your homework and quizzes to maximize the credit received. Do not start the quiz until you are ready for it. Unlike homework, quizzes have a firm start and end date.

All of the planned class examples will be typed and available to you on Blackboard under the button called the PowerPoint Package. You should come to class with these slides and write the answer to the exercise as we work it out together in class. They are worth 5 points per collection. Whichever sections the test covers are what you will need to turn in for your projects and the PowerPoint Package on the day of the test. Do not come late on test day. Any material submitted after the class has begun will not be accepted for credit.

Partial Credit Policy

While grading tests, partial credit will be given based on the amount of work shown and how correct the work is. For example, a student who gets their answer straight from the calculator without showing any work, including the setup to the problem, will receive very few points—even if the answer is correct. Whereas a student who does the correct work but somehow arrives at an incorrect answer will receive the majority of the credit. Algebraic mistakes warrant only a few points lost; however, conceptual errors will not earn many points of partial credit. I understand that there are times where you there's no work to show, and thus in those cases, the policy does not apply. **If at any time, you need to reach for your calculator to get the answer, then you will need to write down the setup on the test paper and the corresponding answer.**

Make-ups/Late Material

There will be no make-up tests offered. No make-up assignments (About Me, Weekly Planner, Syllabus Quiz, projects and tests) will be accepted for any reason. Be sure to have all materials on the day and by the time that they are required. If you know you will not be able to make it to class when an assignment is due, you can send a scanned copy of your work to my email. You may also take a photo with your cell phone and email it to me. Make sure the file size is not large or the email may not be received. The deadline for scanned material remains the same as if you were in class. Requests for extra time are handled on a case-by-case basis, but are rarely granted. Get your assignments done early to avoid any issues.

Tests

A test will be given approximately two classes after the final section the test will include is covered in class. A 200-point accumulative Final will be given on the last day of class. Tests may consist of homework-style problems, true/false, and short answer. The test must be done in pencil. A test not done in pencil or one that is done in poor handwriting will not be graded. All steps must be shown on the test or full credit will not be given (in Math, how you get the answer is sometimes more important than the actual answer.) A test will not be given to a student if the student arrives on the day of the test after the first test has been handed in and that student will receive an automatic zero. Be sure to get to the class early on test days. It's recommended that you view the previous tests on my website. On the website, click on "Classes" and then on "Math 1240". Take those tests and use the answer keys to check your work.

Other test day rules: You may not use the bathroom during test time. Also, asking for a calculator and/or pencil on test day will result in a 5 point loss per request.

Assistance

Free online tutoring is available with a link under Student Services in My Tri-C Space through eTutoring and Smarthinking.

Grade Replacement Policy

If all homework assignments are turned in on time and a score of 70% or higher is received on all homework assignments, and has not been caught cheating, then the lowest test score is **replaced** by the Final if the Final is higher. Otherwise, all tests and Final scores are kept.

Cheating Policy

Cheating will not be tolerated by the instructor. It includes having any extra materials not approved by the instructor. Cheating also includes having these materials in your possession. For instance, if you borrow a calculator, you are obligated to make sure there are no formulas in the calculator.

Misuse of external resources (including, but not limited to, other texts, other student's work, the internet, and the student solution manual, unauthorized aids on a test, using purchased or pre-made term papers, projects, or other work, and plagiarism) by submitting work that is not their own also constitutes cheating. Use of AI also falls in this category (see below). For example, if a student copies from the student solution manual and turns that in as their homework, it is considered cheating. If you do not understand how to get the answer, do not simply copy down the work from an external source. Instead, ask me to help you with the problem. Copying down from an external source does not demonstrate mastery of the material and will not help you on the exam and on the final. Never give me the impression that you are cheating. Never look over at other student's work and never talk during the test for any reason. Throughout the course, your handwriting samples will be used for the purpose of comparison. If there is any suspicion that cheating has occurred, such as someone else did the work, then the Cheating Policy will be enacted.

On the first instance of cheating, the student will be reported to the Dean of Student Affairs, the grade received for that entire assignment/exam will be a zero, and the overall grade will be lowered by one letter. For the second instance of cheating, automatic failure in the course will result and a Student Conduct Hearing will take place. See the Student Handbook for more information.

The Use of AI

By enrolling in this course, you pledge to always conduct yourself with honor and integrity. You pledge to not lie, cheat, or collaborate when prohibited, and to actively contribute to a community of trust. You are fully responsible for all assignments, instructions and information presented in this course, whether you are present or not. When you turn in an assignment, you are acknowledging that it is your work, and you are responsible for explaining it and your thought process. At any point, you may be asked to meet one-on-one with your professor for a brief discussion of your work: a live conversation in which you answer questions about the material and demonstrate a deep understanding thereof. The grade for an assignment or for the course can be withheld until the meeting occurs.

The use of all AI technologies is prohibited in the course for any assignment. AI technologies include, but are not limited to, ChatGPT, Google Bard, Hugging Chat, etc. All work submitted for grading must be generated by the student. The use of any AI to complete any coursework would be subject to the academic dishonesty procedures as outlined in the Student Handbook. You are fully responsible for knowing and adhering to Cuyahoga Community College policies on academic integrity as described in the Tri-C Student Handbook. Failure to adhere to these guidelines will lead to the Cheating Policy being enforced.

Cell Phone Policy

Tests are already stressful parts of any math class, but, a disruption, like a cell phone, can make the entire experience worse. Due to this, if any disruption is caused during a test from a cell phone, the student with the cell phone will be required to write a paper. See below for information on the paper. If the paper is not turned in within one week, the student will receive a zero on the test. The paper should focus on disruptions during a test caused from cell phones. You may also briefly discuss other forms of disruptions. End the paper with a summary of what you have learned in this process. The paper is to be three pages in length, double-spaced, with an additional page of references. You must site two references using the MLA format.

If after all of this and the same student allows their cell phone to disrupt another test, the student will be asked to leave the class and will receive a zero on their test. A disruptive cell phone includes one that rings and one that is on vibrate. I completely understand that life occurs outside of the classroom. If it is a test day and you are expecting an important call, simply place the cell phone on your desk and put it on silent. The cell phone will still light up to let you know there's an incoming call or text. If that occurs, turn your test over and quietly leave the room to answer the call. That way, you will minimize the disruption and it should not break the concentration of fellow students. During class, cell phones are considered to be participating in disruptive behavior and will not be tolerated in class. Cell phones may not be used during tests. They also may not be used during class to take photos of the board. They must be turned off or on silent- not vibrate. Anyone using one to text message during any class period will be asked to leave for that day.

Instructor's Expectations

Math is a difficult subject for most people, so I strongly encourage you to ask any questions you may have (without having to worry.) Follow the guidelines (see below) to start every week prepared. Be sure homework is done in a timely manner and that you adequately schedule your time to include homework and studying. Studying only a "couple hours" for a test is never enough. Be sure to start to study for a test at least 2 days before the test. That way, you leave enough time for the material to be understood and to ask any questions. Do not wait until the last minute to get the help you might need! If you do not ask questions when you have them, then you are shorting yourself of an opportunity to learn the material. I will answer all questions in a respectful, patient, and timely manner. The Final will not be returned. **When corresponding through email, refrain from using "internet speak". Any such email will be returned.**

Grading

Grades will be based on the following†:

Syllabus Quiz	5
About Me*	5
Weekly Planner*	5
Homework	87
Quizzes	50
PowerPoint Package	20
Tests	300
Final	200
Total	**672**

Final grades are based on:

Percent	Points	Final Grade
90 – 100	604.8 – 672	A**
80 – 89	537.6 – 604.79	B**
70 – 79	470.4 – 537.59	C**
60 – 69	403.2 – 470.39	D
0 – 59	Below 403.2	F
**Passing Grade starting Summer 2005		

† Total point value subject to change due to time

* Graded on an all-or-nothing basis

Grades shown on Mobius are not your current grade—they only show the grade for what you completed, which may not be close to your actual grade. If you want to know your current class grade, please email me.

College Calendar

Date	Calendar Description
January 16, 2024	Spring Semester Full Term and Session A (First 8 Weeks) Begin
January 30, 2024	Last Day to Withdraw from Full Term (16 Weeks) and Session A (First 8 Weeks) with NO RECORD
March 11 - 17, 2024	Spring Break - College Closed - No Classes Scheduled
April 5, 2024	Deadline to Petition for Graduation
April 12, 2024	Last Day to Withdraw from Full Term (16 Weeks) Course with a "W" Grade
May 6-12, 2024	**Final Exam Week - Full Term**
May 12, 2024	Spring semester Full Term, Session B (Second 8 Weeks), Session M (12 Weeks) and Session O (14 Weeks) End
May 14, 2024	Final Grades Due: Full Term, Session B (Second 8 Weeks), Session M (12 Weeks) and Session O (14 Weeks)
May 17, 2024	Commencement

Incomplete Grades

The grade "I" is only given if a student meets **both** of the following conditions:
a) The student has a **passing status** in the class and has completed at least 70% of the course work, AND
b) The student is unable to complete the rest of the required course work due to circumstances *judged by me* to be beyond his/her control.
A notation of "I" indicates that you must complete the course requirements within five (5) weeks of the next semester (summer excluded) or the "I" will be automatically changed to an "F". See Student Handbook for more information.

Extra Information

Office hours! Use them to your advantage. Let no question go unasked. **Be sure to have your questions prepared in advance to maximize efficiency during office hours.** There is not time to redo the lecture during office hours so come prepared to ensure all students are given a chance for help. Email me a photo of a lion cub by the end of the first Friday of Week 1 for some extra credit. An important note: **You are not bothering me!** Some students feel that they ask too many questions. I'd rather you ask than not ask.

The syllabus is a fluid document and is subject to change.

As for a hint: be sure not to only write down what I write down on the board, but also what I say in between the steps. This will greatly help you as you study. Also, if you need to audio record the class, feel free to do so. Believe it or not, this could help you fill in the gaps to your notes. Please, no children in the class. **When corresponding through email, refrain from using "internet speak". Any such email will be returned.**

Click here for the TRI-C Instructional Policies
This includes
I. Academic Credit
II. Accessibility Statement
III. Attendance Tracking
IV. Religious Accommodations
V. Learning Outcomes Assessment
VI. Concealed Carry Statement
https://www.tri-c.edu/student-resources/curriculum/documents/syllabus-part-b.pdf

Homework and Quiz Dates

Step 1: Get a daily planner   Step 2: Write these dates in the planner   Step 3: Become organized

RECOMMENDED Homework Assignments Dates		Quiz Availability Dates	
January 16 & 18	Sections 1.1 – 1.2	Jan 30 – Feb 6	Chapter 1
January 23 & 25	Sections 1.3 – 1.4	Feb 27 – Mar 5	Chapter 2, 3.9, 3.10
Jan 30 & Feb 1	Sections 1.5 – 1.6	April 2 – 9	Chapter 3 (remaining)
February 6 & 8	Section 2.1	April 16 – 23	Chapter 4
February 13 & 15	Sections 2.2 – 2.3	April 23 – 30	Chapter 5
February 20 & 22	Sections 2.4 – 2.5		
February 27 & 29	Sections 3.9 – 3.10		
March 5 & 7	Section 3.1		
March 19 & 21	Sections 3.2 – 3.4		
March 26 & 28	Sections 3.5 – 3.7		
April 2 & 4	Sections 3.8 – 3.11		
April 9 & 11	Section 4.1		
April 16 & 18	Sections 4.2 – 4.4		
April 23 & 25	Sections 5.1 – 5.3		

Follow the homework schedule on the left and stay on task for the course. The last day to turn in homework is Tuesday, May 7, 2023 at 11:59 pm.

Concerning quizzes, the first date is when the quiz is available. The quiz is due on the second date listed at 11:59 pm.

Math 1240 Schedule

Days	Sections Covered
January 16 & 18	Introduction 1.1 Simple Interest 1.2 Compound Interest
January 23 & 25	1.3 Consumer Loans 1.4 More About Home Loans
Jan 30 & Feb 1	1.5 Saving for Retirement 1.6 Average Daily Balance
February 6 & 8	2.1 The Mean, Median, Midrange, and Mode **Test 1: Chapter 1**
February 13 & 15	2.2 Measures of Variability 2.3 Grouped Data
February 20 & 22	2.4 Graphical Displays of Data 2.5 Linear Regression **Test 2A: 2.2, 2.3, 2.5 Take Home Portion Given**
February 27 & 29	3.9 The Standard Normal Distribution 3.10 The Normal Distribution **Test 2A Take Home Portion Due February 29th at 11:00 AM**
March 5 & 7	3.1 Probability Basics **Test 2B: 2.1, 2.4, 3.9, 3.10 On-Campus Portion**
March 12 & 14	Spring Break! Celebrate Nation Pi Day March 14th!
March 19 & 21	3.2 Probability with OR 3.3 Probability with NOT 3.4 The Fundamental Counting Principle
March 26 & 28	3.5 Conditional Probability 3.6 Permutations and Combinations 3.7 Probabilities with Permutations and Combinations
April 2 & 4	3.8 Binomial Probability 3.11 Expected Value
April 9 & 11	4.1 Introduction to Graph Theory and Networks **Test 3: 3.1 – 3.8, 3.11**
April 16 & 18	4.2 Paths, Circuits, Euler Paths, and Euler Circuits 4.3 Hamilton Paths, Hamilton Circuits, and the Traveling Salesman Problem 4.4 Trees
April 23 & 25	5.1 Measuring Length in the English and Metric Systems 5.2 Measuring Area and Volume in the English and Metric Systems 5.3 Measuring Weight and Temperature
Apr 30 & May 2	**Test 4: Chapters 4 and 5** Review
May 7	Final 1:45 – 3:45 pm