

Contem Math (Quantita Reason)

MATH-1332

Fall 2024 Section 71G09 3 Credits 08/26/2024 to 12/12/2024 Modified 11/07/2024

Course Information

Class Meetings:

Bldg	Room	Type	Days	Start Time	End Time
NLA	A346	LEC	T R	08:50AM	10:10AM

Withdraw Date:11/14/24

Certification Date:09/09/24

Course Description

Intended for Non STEM (Science, Technology, Engineering, and Mathematics) majors. Topics include introductory treatments of sets and logic, financial mathematics, probability and statistics with appropriate applications. Number sense, proportional reasoning, estimation, technology, and communication should be embedded throughout the course. Additional topics may be covered.

Requisites

Required: College level ready in Mathematics at the non-algebra or algebra levels.

State-Defined Learning Outcomes

Identify sources of attacks; restore the system to normal operation; identify and prevent security threats; perform a postmortem analysis; identify computer investigation issues; and identify the roles and responsibility of the incident response team.

Instructor-Defined Learning Outcomes

Texas Core Objectives

The College defines essential knowledge and skills that students need to develop during their college experience. These general education competencies parallel the Texas Core Objectives for Student Learning. In this course, the activities you engage in will give you the opportunity to practice two or more of the following core competencies:

- A. Critical Thinking Skills: to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information;
- B. Communication Skills: to include effective development, interpretation and expression of ideas through written, oral and visual communication;
- C. Empirical and Quantitative Skills: to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions;
- D. Teamwork: to include the ability to consider different points of view and to work effectively with others to support a shared purpose or goal;
- E. Personal Responsibility: to include the ability to connect choices, actions and consequences to ethical decision-making; and Social Responsibility: to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities.

Required Course Materials

[Course Materials Link \(https://www.bkstr.com/webApp/discoverView?bookstore_id-1=611&term_id-1=2&dept-1=MATH&course-1=1332§ion-1=71G09\)](https://www.bkstr.com/webApp/discoverView?bookstore_id-1=611&term_id-1=2&dept-1=MATH&course-1=1332§ion-1=71G09)

Graded Work

The "Criteria" table below is a summary of all the graded work in this course.

The "Breakdown" table explains the final letter grade.

Criteria

Type	Weight	Topic	Notes

Breakdown

Grade	Range	Notes

Course Schedule

The table below is a summary of course topics and due dates.

Your instructor will notify you of any changes to the schedule during the term.

When	Topic	Notes

* Course Policies

Unexpected Class Changes

Attendance and Participation

Late Work

🗄 Support Contacts

[Contact Your Success Coach \(https://www.dallascollege.edu/successcoach\)](https://www.dallascollege.edu/successcoach)

Every Dallas College student has a personalized Success Coach who supports them from day one to graduation. Contact your coach for help navigating college and reaching milestones leading to graduation and a career.

[Get Free Tutoring \(https://www.dallascollege.edu/tutoring\)](https://www.dallascollege.edu/tutoring)

Tutoring is free to all current Dallas College students. You can walk in or schedule an appointment at all [Learning Commons \(https://www.dallascollege.edu/learningcommons\)](https://www.dallascollege.edu/learningcommons) campus locations. Live, online tutoring is also available via eCampus.

[Explore More Free Student Resources \(https://www.dallascollege.edu/help\)](https://www.dallascollege.edu/help)

You have access to many free resources as a Dallas College student, including [Counseling and Psychological Services \(https://www.dallascollege.edu/counseling\)](https://www.dallascollege.edu/counseling), [Child Care Resources \(https://www.dallascollege.edu/childcare\)](https://www.dallascollege.edu/childcare), [Housing Resources \(https://www.dallascollege.edu/housing\)](https://www.dallascollege.edu/housing), [Emergency Aid Funds \(https://www.dallascollege.edu/emergencyaid\)](https://www.dallascollege.edu/emergencyaid), [Food Pantries \(https://www.dallascollege.edu/foodpantry\)](https://www.dallascollege.edu/foodpantry), and more!

[Submit the Student Care Form \(https://www.dallascollege.edu/careform\)](https://www.dallascollege.edu/careform)

Not sure which free college resources can help? Submit the Student Care Form! Our [Student Care Network \(https://www.dallascollege.edu/studentcare\)](https://www.dallascollege.edu/studentcare) will connect you to support for physical and mental health, financial concerns, food, clothing, and more.

[Contact Technical Support \(https://www.dallascollege.edu/techsupport\)](https://www.dallascollege.edu/techsupport)

Need help with eCampus or another college technology? Our technical support staff can assist you.

🏛 Institutional Policies

Dallas College Policies

Please review the [Institutional Policies \(https://www.dallascollege.edu/syllabipolicies\)](https://www.dallascollege.edu/syllabipolicies) page to learn about accommodations for students with disabilities, class drop and repeat options, Title IX (harassment, discrimination, and sexual misconduct), and more.