Orientation

Orientation

Website

Objectives

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About me: http://www.saigontech.edu.vn/faculty/
- Website: http://www.saigontech.edu.vn/faculty/CuongNV/
  - syllabus
  - updates
  - latest grades
  - presentation slides
  - other updated course or administration information
- Email: cuongnv@saigontech.edu.vn
- Office Hours: on syllabus

Equations and Inequalities
- Graphs & Functions
- Polynomial and Rational Functions
- Exponential and Logarithmic Function
- System of Equations and Inequalities
- Matrices and Determinants
Textbooks

- College Algebra (7th Edition),
  R. A. Barnett, M. R. Ziegler,

Assignments – send email before next session
Test 1: multi-choice, simple application
Midterm exam: close-book, multi-choice
Test 2: multi-choice, simple application
Final exam: close-book, multi-choice.

Grade percentage

- Assignments 15%
- Attendance and Activity 5%
- Test 1 15%
- Mid-term 20%
- Test 2 15%
- Final Exam 30%

Final grade

- 90% - 100% = A - Excellent
- 80% - 89% = B - Good
- 70% - 79% = C - Fair
- 60% - 69% = D - Minimal
- 0% - 59% = F - Failure

The Academic Honesty Policy

"Students are expected to complete all materials
(exams & exercises) on their own.
This does not prevent the student from seeking
assistance from the instructor or other students.
Copying of assignments or cheating on exams will
result in dismissal from this course and the student
may be expelled from SaigonTech and HCCS.

The Honesty Code

"I will be honest in all my academic activities
and will not tolerate dishonesty."

No honesty or and integrity, "F", suspension...
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Class activity

- Class activity
  - **student participation (30%)**:
    - raise, debate, and close on issues
  - **instructor moderator (70%)**:
    - keep issue on focus
    - explain subject highlight if necessary
    - select students for sit-in/on-the-board answer
  - in-class practice

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Group Activity

- Encourage student using laptop in Lab
- Group Activity
  - Class Coordinator (20%):
    - review concept
    - assign in-class practice, exercise
    - hand-on technical support (Mathlab)
  - Student work (80%):
    - participate in group discussion
    - perform assignment practice with support
    - perform in-class exercise.

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Class rules

- Rules
  - **Attendance**: on-time (MUST)
  - Mobile devices, PDA, Laptop: off
  - **Private discussion**: no
  - **Exams**: no make-up (unless special cases)

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Graph tool

- **MathLab**

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Book coverage

- Equations and Inequalities (ch 2)
- Graphs & Functions (ch 3)
- Polynomial and Rational Functions (ch 4)
- Exponential and Logarithmic Function (ch 5)
- System of Equations and Inequalities (ch 6)
- Matrices and Determinants (ch 7)

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Book coverage - 2

- Self-review Exercises
  - test knowledge with available answers
- Exercises
  - knowledge review
  - in-class tests, assignments
  - reference for mid-term and final exams
Library SaigonTech

- Textbooks, workbooks, supplies and materials for this course are available in the library.
- **Library hours are**
  - from 7:30 a.m to 12:00 a.m.
  - from 1:00 p.m. to 5:00 p.m.

Q & A

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Student

- Survey & Self-introduction
- Student ID & Email List
- Seating layout
- Class coordinator.

The End