

MATH 103-01 and -02: Thinking Mathematically I – Syllabus (Fall 2018)

Last updated: 26 September 2018

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LC 104 – 290-2067

[Office Hours and Course Web Page](#)

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Regular Course Times (Rooms)

- **Section 1:** Tuesdays, 09.40 to 10.30 and Thursdays 10.40 to 12.30 (A 227)
- **Section 2:** Tuesdays, 10.40 to 12.30 and Fridays, 09.40 to 10.30 (V 02)

Textbook: *Thinking Mathematically*, 7th Edition *Online* (by Robert Blitzer; Pearson Publications)

Online textbook is mandatory, as it includes homework assignments and other materials

1. Go to the Bilkent Bookstore, and purchase the access code for *Thinking Mathematically*, 7/e; it is about 120 TL
2. Go to <https://www.pearsonmylabandmastering.com/global/>
3. Under **Students**, select **Get Registered**
4. When you have everything you need, select OK! Register now >
5. Enter the ID for your section:
 - a. Section 1: unal29236
 - b. Section 2: unal41918
6. If you already have a Pearson account, sign in with that username and password; otherwise, create an account, completing required fields
7. Click "Access Code", and input your purchased access code.
8. From the "You're Done!" page, select Go To My Courses
9. On the My Courses page, select Blitzer Thinking Mathematically, 7/e

Evaluation Measures

1. **Midterm Exam I:** 24% – Monday, 5 November: 17.45
2. **Midterm Exam II:** 24% – Monday, 10 December: 17.45
3. **Final Exam:** 34% – TBA
4. **Six Homework Assignments:** 3% each (18% total)

Homework Policy

- There are no homework makeups.
- All six homework assignments are mandatory.
- Late homework assignments will not be accepted.

Exam Make-up Policy

- You must have a valid Bilkent-authorized excuse in order to make up a missed exam.
- For valid makeups, a single make-up exam is given as follows: 1) during the last week of classes; 2) covering the entire syllabus, 3) more difficult than the missed exam.

Attendance Policy

- Attendance will be taken during lectures and entered to STARS for statistical purposes.
- Your class attendance record will not directly affect your course grade.
- You must be in class before the lecture starts. No latecomers are allowed to attend the class.

Classroom Policy

- Behavior that disturbs students or instructor, or disrupts the course in any way, is unacceptable.
- A student engaging in inappropriate behavior will be asked to leave. Come to class only if you are able to give your entire attention to the lecture.

Course Grading Points

- 0 to <30: F
- 30 to <40: D
- 40 to <45: D+
- 45 to <50: C-
- 50 to <55: C
- 55 to <60: C+
- 60 to <65: B-
- 65 to <70: B
- 70 to <75: B+
- 75 to <80: A-
- 80 to 100: A

Other Grading Policies

- There is no rounding up.
- If the sum of your midterm exams is less than 40 (out of 200) you will receive an FZ.
- Students who miss the Final Exam earn an FX only if their course total corresponds to an F.

Tentative Schedule		
Week	Subject	Evaluations
1	24 to 28 Sept	Introduction; Chapter 1: Problem Solving
2	1 to 5 Oct	Chapter 2: Set Theory
3	8 to 12 Oct	Chapter 3: Logic
4	15 to 19 Oct	Chapter 3 (cont.)
5	22 to 26 Oct	Chapter 4: Number Representation and Calculation
6	29 Oct to 2 Nov	Chapter 4 (cont.)
7	5 to 9 Nov	Review and Catchup
8	12 to 16 Nov	Chapter 5: Real Number System; Rational and Irrational Numbers
9	19 to 23 Nov	Chapter 5 (cont.)
10	26 to 30 Nov	Chapter 6: Algebra – Equations and Inequalities
11	3 to 7 Dec	Chapter 6 (cont.)
12	10 to 14 Dec	Review and Catchup
13	17 to 21 Dec	Chapter 7: Algebra – Graphs, Functions, and Linear Systems
14	24 to 28 Dec	Chapter 7 (cont.)
	31 December	No class, but last HW 6 due