

**MATH 103 – Sections 2 and 3 – Thinking Mathematically I
Syllabus (Fall 2019)**

Last updated: 23 September 2019

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LC 104 – 290-2067

[Office Hours and Course Web Page](#)

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Regular Course Times / Room:

- **Section 2:** Mondays, 09.40 to 10.30 and Wednesdays, 10.40 to 12.30 (SA Z01)
- **Section 3:** Tuesdays, 10.40 to 11.30 and Fridays, 08.40 to 10.30
- **SPARE HOUR:** will be used sometimes

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*; it is about 140 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:
 - Section 2: esen00126
 - Section 3: esen41686
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

Assessment Methods (100 points)

1. Midterm Exam 1: 25
2. Midterm Exam 2: 25
3. Final Exam: 30
4. 6 Homework Assignments (worth 3 points each): 18
5. Webinar + Chapter 0 Homework: 2

Homework Policy

- There are no homework makeups. Late homework will not be accepted.
- All six homework assignments are mandatory.
- Work together to solve problems, but complete your own homework.

Attendance Policy: Attendance will be taken during lectures and entered into STARS. If you attend:

- 80% or more to the classes, you will get 5 points bonus;
- Between 60% and 80%, you will get 3 points bonus at the end of the semester.

Classroom Policy

- Be present and punctual for all classes, as regular class attendance will maximize performance.
- Latecomers will not be allowed to attend that hour.
- As a courtesy to the instructor and other students, do not talk or text during class.
- Be courteous about food and drink consumption and cleanup.

| Tentative Schedule | | |
|---------------------------|---|--------------------|
| Week | Subject | Evaluations |
| 1 | 23-27 Sep Introduction Chapter 1: Problem Solving and Critical Thinking | |
| 2 | 30 Sep-04 Oct Chapter 9: Measurement (4 checkpoints) Pearson Webinar: 01 October, in V04 Chapter 2: Set Theory | |
| 3 | 07-11 Oct Chapter 2 (cont.) | HW 1 |
| 4 | 14-18 Oct Chapter 3: Logic | |
| 5 | 21-25 Oct Chapter 3 (cont.) | HW 2 |
| 6 | 28 Oct-01 Nov Review and Catchup (but no class 28/29 Oct) | |
| 7 | 04-08 Nov Chapter 4: Number Representation and Calculation | MT 1: 4 Nov. |
| 8 | 11-15 Nov Chapter 4 (cont.) | HW 3 |
| 9 | 18-22 Nov Chapter 5: Number Theory and the Real Number System | |
| 10 | 25-29 Nov Chapter 5 (cont.) | HW 4 |
| 11 | 02-06 Dec Review and Catchup | |
| 12 | 09-13 Dec Chapter 6: Algebra – Equations and Inequalities | MT 2: 9 Dec |
| 13 | 16-20 Dec Chapter 6 (cont.) | HW 5 |
| 14 | 23-27 Dec Chapter 7: Algebra – Graphs, Functions, and Linear Systems | |
| 15 | 30-31 Dec Chapter 7 (cont.) | HW 6 |