A language that doesn't affect the way you think about programming, is not worth knowing.

- Alan Perlis

# CSE341 Programming Languages

Gebze Technical University Computer Engineering Department 2024-2025 Fall Semester

Syllabus

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#### Today

- Introductions
- Administrative Details
- Introduction to Programming Languages

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#### Introductions

- Instructor: Dr. Yakup Genc
  - yakup.genc@gtu.edu.tr
  - Room: BilMuh 251
  - Office hours: Tuesdays 1:30-2:30pm
- TA:
  - M. Burak KocaOffice hours: TBA

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Admin: Communication

- The course communication will be done via Teams
  - CSE341 PL Fall 2024 | General | Microsoft Teams
- Make sure you register as soon as possible

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#### Admin: Prerequisites

- You should know/have
  - Data structures

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#### Admin: Grading

- Grading (tentative)
  - %40 Homework/Projects/Quizes
    - Average less than "50 out of 100" will directly result in "FF"
  - %25 Midterm
    - . Less than "40 out of 100" will directly result in "FF"
  - %35 Final
    - · Less that "40 out of 100" will directly result in "FF"
- Rules
  - · Zero tolerance on cheating

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### Homework and Projects

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Admin: Attendance etc.

• Homework (each to be graded out of 100)

• Attendance is mandatory (at least %70)

· No late admittance

• Failure to meet requirement will result in failure

- 2x Common Lisp Programming
- 2x Lexer/Parser in Lisp
- 2x Programming Concepts in Lisp
- 1x Prolog Programming
- You will learn "Common Lisp"
- Rules

• Policy:

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- Hand in on the due date No late submission will be accepted
- No cheating allowed
  - Discuss among yourselves but do your own work
  - First offence will result in -100 for that homework, second -200, and third and more will directly result in "FF"

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## Reading Material

- Book:
  - Concepts of Programming Languages by R. W. Sebesta, Eleventh Edition
  - Chapters will be assigned for reading
- Other reading materials will be provided as needed

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Thank you for listening!