

Spring 2021
CENG 140
(Covid Online Education Semester)

Dr. İsmail Sengör Altingövde

Syllabus: Course Conduct

- Weekly lectures
- Lab practices (8 of them, graded, textbook allowed)
- Lab exams (3 of them, graded, online exam style)
- Take-home exams (3 of them)
- Midterm (online exam style)
- Final exam (online exam style)
- Different curves for Sec 1-2 and Sec 3

<u>Sec 1 & 2</u>	<u>Sec 3</u>
4%	4%
21%	16%
45%	30%
-	20%
30%	30%

All the annoucements will be at our course page on → **COW**

All class material (videos, presentations) → odtuclass.metu.edu.tr

All THEs, recitations and lab exams → cengclass.ceng.metu.edu.tr

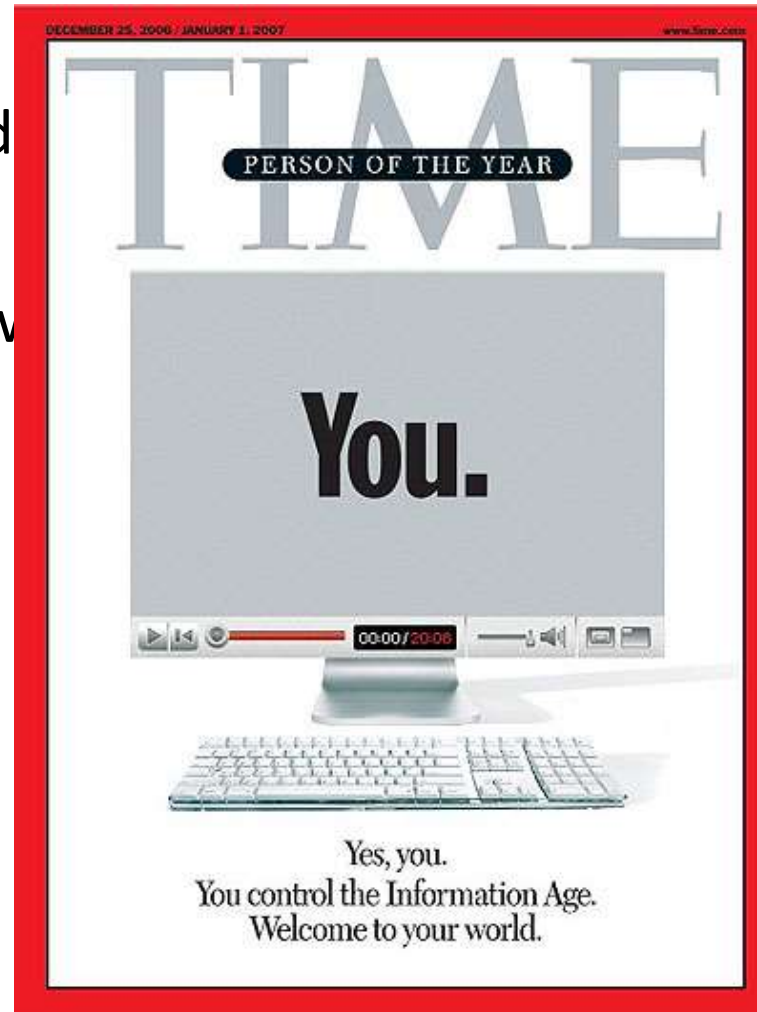
Course conduct: 1- Lectures

PRICELESS!

- You are expected
- This is the place v

ommended to **ATTEND!**

cs, labs are for practice!



Course conduct: 1- Lectures

PRICELESS!

- Live lectures (Dr. Altingovde)
 - Section 1 hours: **Monday 12:40, Tuesday 13:40, 14:40**
 - **Students from all sections are expected to attend!**
 - Videos will be posted after the lecture (but you miss the participation and joy!)
- Asynchronous lectures (videos of live lectures) + occasional Q/A
 - Section 2 hours: **Monday 13:40, Friday 13:40, 14:40**
- Asynchronous videos (to be posted by Dr. Ucoluk)
 - You may prefer to watch these **after** attending/watching the live lectures of the week!

Course conduct: 2- Lab-practices

Sec 1 & 2

4%

Sec 3

4%

- **8 lab practices (tentatively)**
- Includes
 - A brief recitation from your Tas
 - One or more programming questions (will get harder in time)
 - Write the code and get it evaluated at the spot via a web interface!
 - You can use **the textbook, slides** and **your own lecture notes**
 - You may interact with the TAs (no one else)!
 - **ONLINE SEMESTER** Deadline for providing the answer to the recitation quiz is **23:59** of the day question is assigned.
- Automatic grading based on input
 - Input may be different from what you tried during the lab!
 - We can still manually check your code to see if it confirms our regulations!

Sec 1 & 2

21%

Sec 3

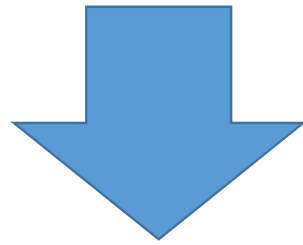
16%

Course conduct: 3- Lab-exams

- **3 lab exams**
- In the week before the lab exam week, we will give a preliminary question
 - Understand, think and solve; but do not memorize (won't help)
- During the **online (synchronuous) exam**
 - Write the code and get it evaluated at the spot via a web interface
 - All resources are **closed**
 - Any interaction is **disallowed**
- Automatic grading based on input
 - Input may be different from what you tried during the lab!
 - We can still manually check your code to see if it confirms our regulations!

REMARK: Final Exam Condition

Getting 0 from **2 or more** lab exams



You will not be allowed to take the Final exam =
Failing the course automatically
(will get an "NA" grade)! ☹️

REMARK

Please fill the

Doodle survey

as soon as possible!

Sec 1 & 2

45%

Sec 3

30%

Course conduct: 4-Take-home Exams

- 3 programming assignments, called THEs
- Start early
- Evaluation:
 - Black box phase: automatic evaluation using various inputs
 - Discussion phase: a randomly-selected subset of students may be invited to **discuss/explain** their solutions
 - failing during these discussion sessions will reduce your grade for that THE.
- REMARK: Late submissions are not allowed!
- REMARK: Each THE is considered as an examination and it should be **your own work**. Any plagiarism will be considered as **cheating in an exam** and will initiate **a disciplinary action**.

Course conduct: 5- In-class exams

	<u>Sec 1 & 2</u>	<u>Sec 3</u>
MT	-	20%
Final	30%	30%

- Final
- **Test style** questions
- You will get a make-up (in the following week) in case you have an informed legal excuse
- **Missing the final exam** without a legal excuse: **failing the course directly! (will get an NA grade)**

Online exams: Lab exams and Final exam

- "Honor code" applies
- Camera recording is required
- We will make a rehearsal for cameras-on working during the Recitation#1 (at Week 3)
 - Thus, **you must attend the Recitation#1**

Materials

- Textbook: Programming in ANSI C, Kumar & Agrawal, WEST Publishing Co., 1992. ISBN: 0-314-89563-9
- Syllabus and other materials (until add-drops are finalized and our odtuclass & cengclass pages become active)

<https://drive.google.com/drive/folders/15gpkF2mkthsr5KbyU9tGQepluNCe8Mko?usp=sharing>