

Syllabus for Seminar in Computer Engineering (CSE3036-41), Fall 2021

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Office hour: Wednesday 16:00-17:00

Class Web page: <https://icampus.skku.edu/>

Welcome to CSE3036-41!

This course will provide students with the guidelines and advices for career paths of students who major in Computer Science and Engineering. Also, we will invite professors and experts relevant to computer software areas from the academia, research institute, and industry in both Korea and foreign countries. They will give the students both trend and experience of research and development in their expertise area. Also, they will share their career paths with the students. With their sharing, it is expected that you will prepare for your career paths after your undergraduate graduation, such as software engineer, researcher, startup company CEO, and professor. Let's enjoy this interesting seminar course!

Detailed Class Information

When: Wednesday 17:00-17:50

Where:

- Meeting Link:
<https://skku-ict.webex.com/skku-ict/j.php?MTID=m3b80445f91588864e6eb180f9e2417dd>
- Meeting Number: 170 893 2978
- Password: #skku-seminar-21

Teaching assistant: Yoseop Ahn

- Graduate Student: Department of Computer Engineering
- Research Lab: IoT Lab
- Office: 85461 in Corporate Collaboration Center
- Office Hours: Wednesday 13:30-14:30
- Phone: 031-299-4106
- Email: 21ahn@naver.com

Coursework: Class summary reports

1. Class Summary Reports

- After every class, you have to submit a summary report after every class in softcopy to the icampus course site.
- It should have the summary of the previous class and your feeling/thought on it.
- The summary should be written in English.
- The amount of the summary is at most one page in a single column and a single space in A4 with Times New Roman font for English and 10-point size.

(Note: All reports and assignments should be submitted to our course icampus site.)

Grading: Grades will be based on attendance (3%) and class summary reports (97%). Course pass will be given if the total score is at least 70%.

Notes for Attendance:

1. When you are absent in the class 3 or more times, you will be given Failure.
2. Absence with a reasonable reason without pre-notice will be considered one late attendance.
3. Two late attendances are equivalent to one absence.

Important class policies (Please read carefully!): Each report must be submitted before the class on the due date. Work submitted after class will not be accepted. Also, all work must be done independently. Copying another student's report or materials from the Internet will be regarded as cheating or plagiarism, leading to Course Failure.

Web page: The information about the course will be posted on the course page in icampus (<https://icampus.skku.edu>). The page will also have an online forum through a web board for discussion. Please check the class web page regularly.

Course Schedule

The schedule may be changed at instructor's discretion.

Week	Topic	Source
1 (9/1)	Introduction to Course - Introduction to Professor and TA - Course description and schedule	Instructor
2 (9/8)	Successful Campus Life	Instructor
3 (9/15)	Computer Networking	Prof. Jaehoon Jeong
4 (9/22)	Computer Security	Prof. Hyungjoon Koo

5 (9/29)	Artificial Intelligence	Prof. Jee-Hyong Lee
6 (10/6)	Machine Learning	Prof. Hogun Park
7 (10/13)	Natural Language Processing	Prof. Youngjoong Ko
8 (10/20)	Computer Systems	Prof. Euseong Seo
9 (10/27)	Computer Vision	Prof. Jaepil Heo
10 (11/3)	International Talk 1	
11 (11/10)	International Talk 2	
12 (11/17)	International Talk 3	
13 (11/24)	International Talk 4	
14 (12/1)	International Talk 5	
15 (12/8)	Next Steps for Future Career	Instructor

Assignment Schedule

Assignment	Out	Due
Class Report	-	Before the Next Class