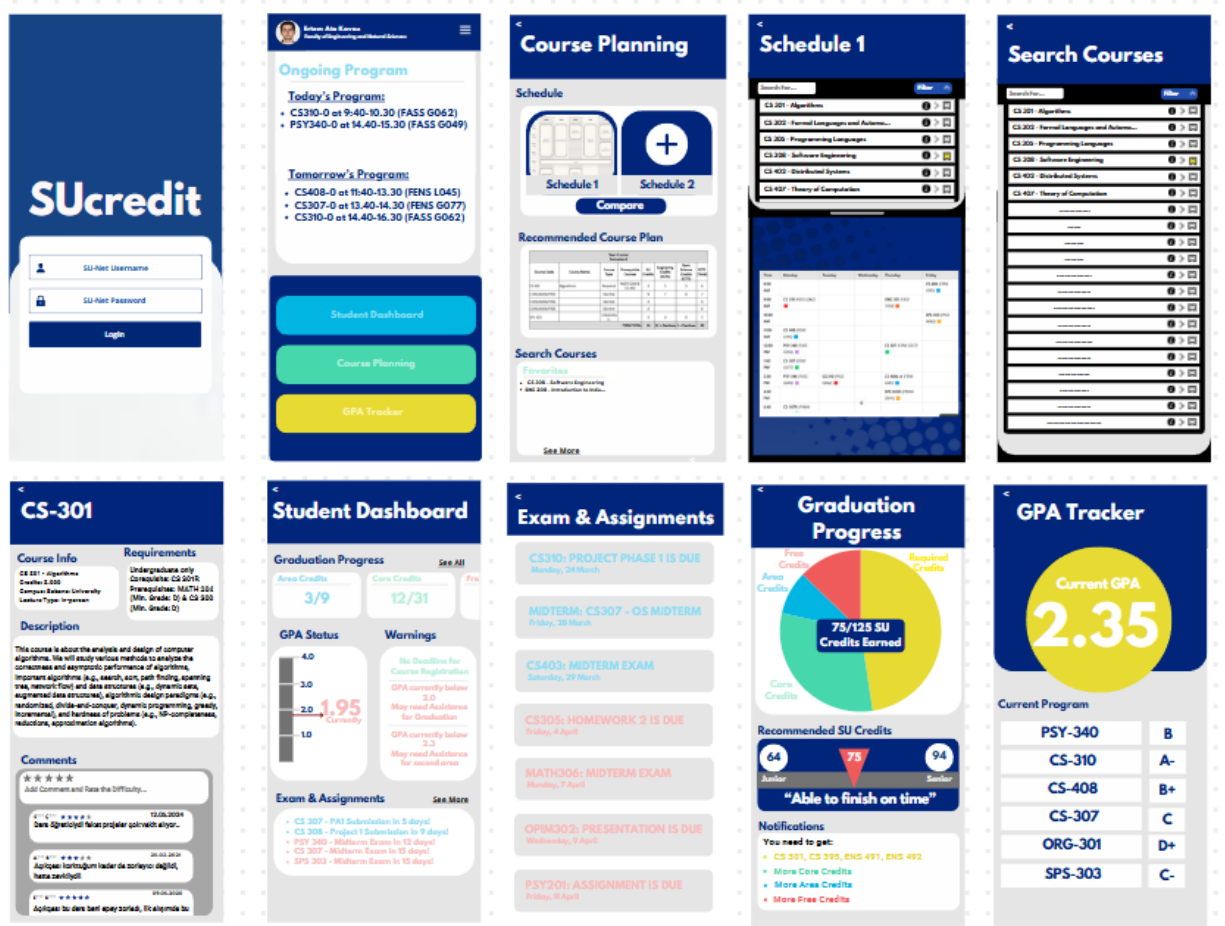


SuCredit

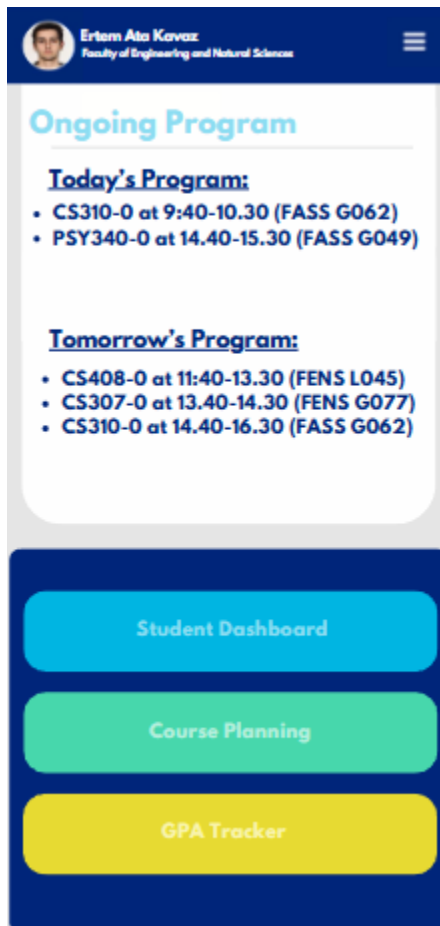
All interfaces (total of 10):



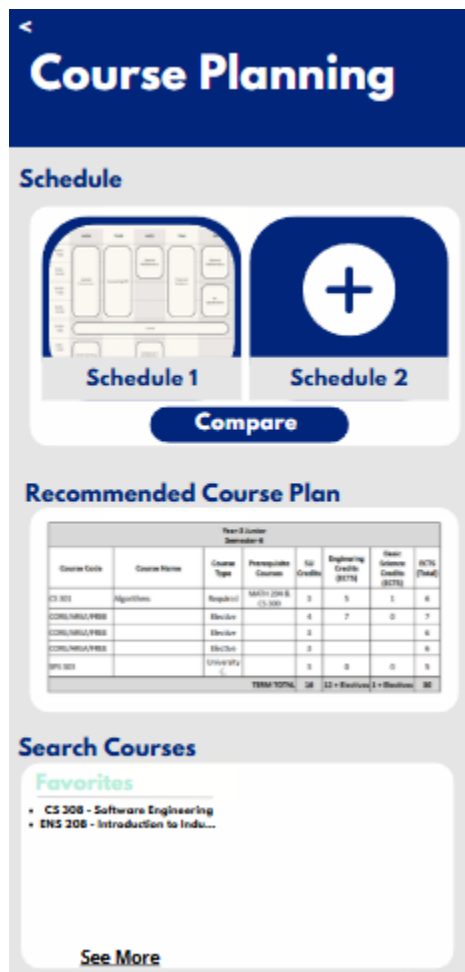


Home Screen

User enters their **SU-Net username and password** to log in to the application.



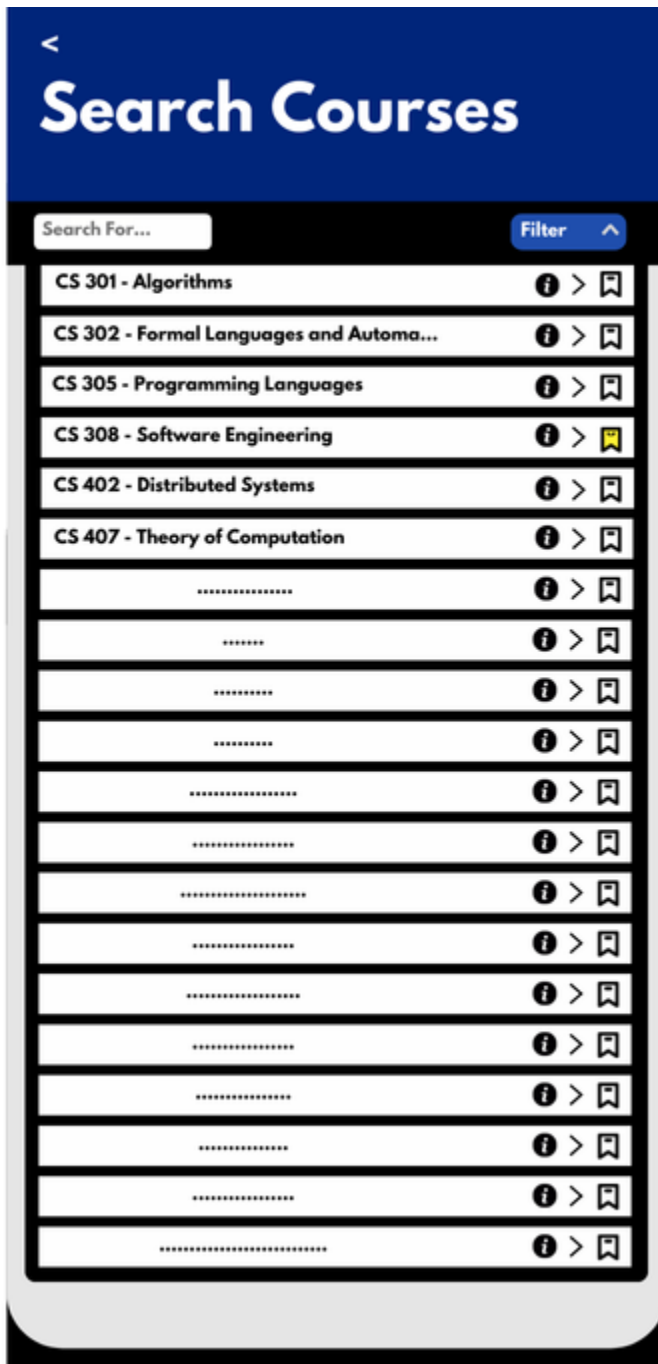
Displays **today's and tomorrow's courses** with their locations. Also provides quick shortcuts to the **Student Dashboard, Course Planning, and GPA Tracker**.



Allows students to **compare different schedules**. Students can also create rough schedules for their course load. Also suggests a **recommended course plan** based on student progress. Students can favorite courses for quick access. Access for this page is through home screen.



After selecting compare button it navigates the user to here. This page displays a **selected course schedule**, listing enrolled courses with their corresponding time slots. User can create multiple drafts. Students can click on the courses they have on this schedule to get more information about them.



After selecting see more in Search Courses, user is navigated to this page. This interface lets students **search for courses** and filter results based on criteria like difficulty, availability, and prerequisites. This is a cleaner and easier way for students to look up courses and get information about them.

CS-301

Course Info

CS 301 - Algorithms
Credits: 3.000
Campus: Sabancı University
Lecture Type: In-person

Requirements

Undergraduate only
Corequisite: CS 301R
Prerequisites: MATH 204
(Min. Grade: D) & CS 300
(Min. Grade: D)

Description

This course is about the analysis and design of computer algorithms. We will study various methods to analyze the correctness and asymptotic performance of algorithms, important algorithms (e.g., search, sort, path finding, spanning tree, network flow) and data structures (e.g., dynamic sets, augmented data structures), algorithmic design paradigms (e.g., randomized, divide-and-conquer, dynamic programming, greedy, incremental), and hardness of problems (e.g., NP-completeness, reductions, approximation algorithms).

Comments

★★★★★

Add Comment and Rate the Difficulty...

E*** Ç*** ★★★★★

12.05.2024

Ders öğreticiydi fakat projeler çok vakit alıyor..

A*** B*** ★★★★★

25.03.2021

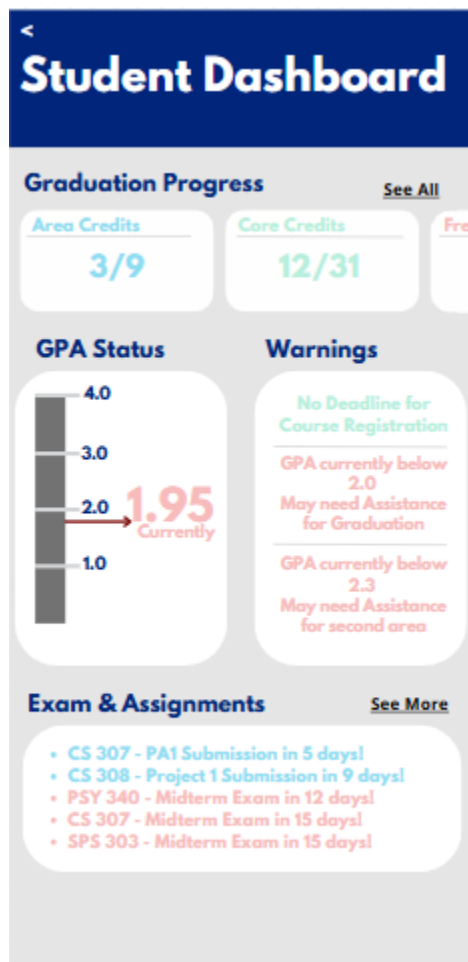
Açıkçası korktuğum kadar da zorlayıcı değildi, hatta zevkliydi!

E*** K*** ★★★★★

09.05.2020

Açıkçası bu ders beni epey zorladı, ilk alışımda bu

After selecting one of the courses in the above page, user is navigated to here. This page displays **information about the selected course, prerequisites, and difficulty level**. Includes a **course description** and **student comments on course difficulty**. This will let students manage their expectations on the course via experiences of other students who have previously taken the course.



Summarizes **graduation progress, GPA, and upcoming deadlines**. This helps students have a clear understanding of their graduation criteria and their credit situation. Displays **warnings** if a student is at risk of falling below the GPA threshold. There is also reminders for tasks, and projects. Access for this page is through home screen.

[<](#)

Exam & Assignments

CS310: PROJECT PHASE 1 IS DUE
Monday, 24 March

MIDTERM: CS307 - OS MIDTERM
Friday, 28 March

CS403: MIDTERM EXAM
Saturday, 29 March

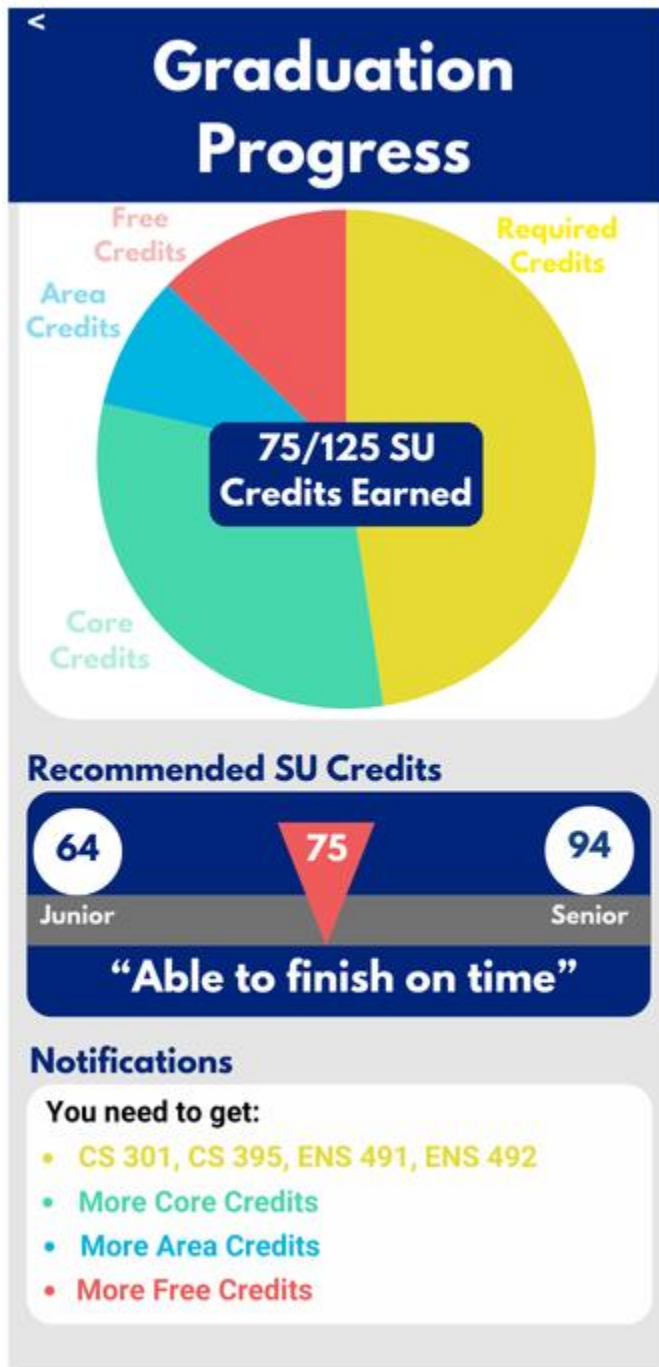
CS305: HOMEWORK 2 IS DUE
Friday, 4 April

MATH306: MIDTERM EXAM
Monday, 7 April

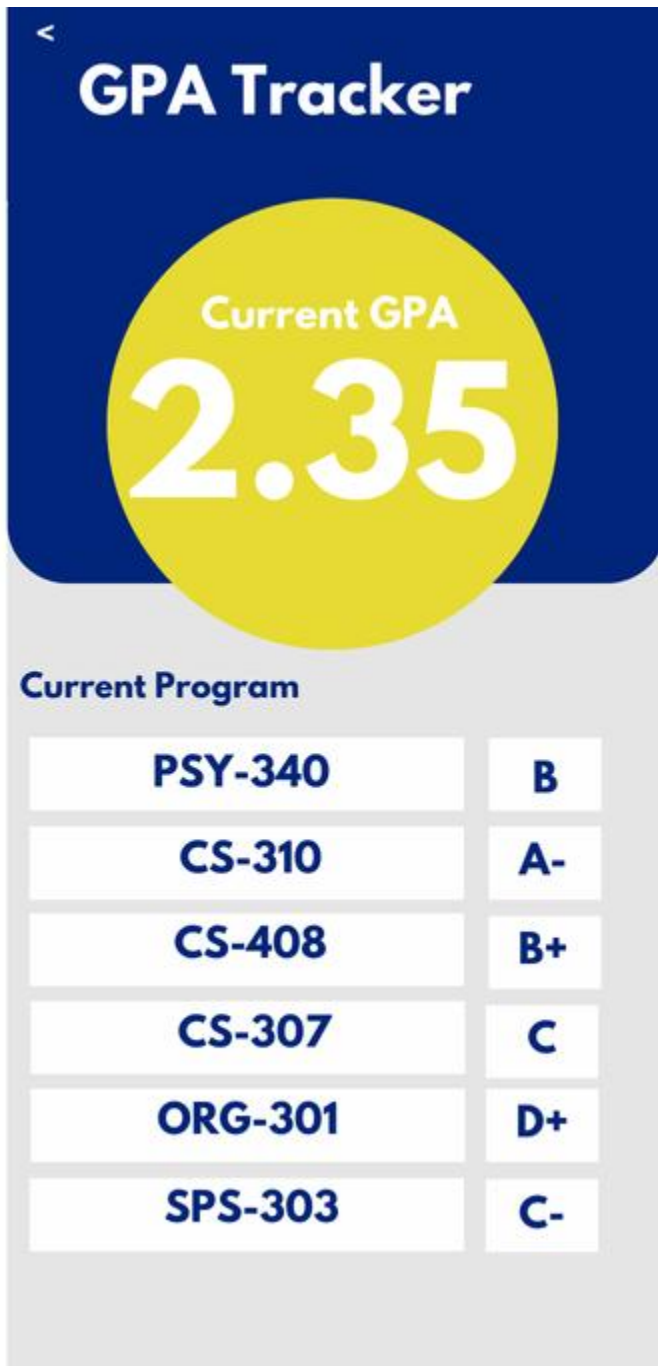
OPIM302: PRESENTATION IS DUE
Wednesday, 9 April

PSY201: ASSIGNMENT IS DUE
Friday, 11 April

Shows the **dates and deadlines** of all exams, tasks and projects of the courses taken. Navigated to here after clicking see more on Exams & Assignments in the above page.



Similar to the previous page, shows **completed, remaining, and required credits** (Area, Core, Free, and Required). Has a concise screen showing if the students are on track for graduation without delay. Provides **recommended courses** to stay on track. Navigated to here after clicking see all in Student Dashboard.



GPA tracker screen displays the **current GPA** and grades for enrolled courses. Highlights a **GPA warning** if it drops too low. Access for this page is through home screen.