Objective
Create an easy to use and elegant web planner which allows for ECE majors to better understand and map out their academic futures.

Introduction
- Provides a mechanism for ECE students to choose their current and future courses
- Allows students to see what requirements still need to be satisfied
- Intended to help improve both the look and functionality of degree navigator
- Due to constant student turnover, it will always be used

User Interface
Login Screen uses RU net ID, so anyone with a valid net ID can access website

Once verified, user selects major

Bringing up a whole new page with courses, segregated into different categories for different requirements. Courses in blue are courses you can take right now, and selecting the green question mark adds it to your list, updates the credit count, and shows more courses available.

Design/Implementation
Designed using:
- HTML
- CSS
- PHP
- MySQL

Ease of Use
We made it a priority to make the website as easy and intuitive to use as possible. Many of the design choices we made to directly facilitate this goal were:

- Available to any ECE student who has a valid net ID (no registration required)
- Quick showing of which classes can be taken (highlighted in blue)
- Highlights classes which have been taken in green for easy access to already selected courses
- Direct commenting on courses to gather other students' opinions
- Easy to see credits bar which follows your course progress
- Hover over the course to get a description
- Allows for future scalability (additional courses/majors)

Acknowledgements
We would like to thank our advisor, Professor Manish Parashar for helping and providing feedback on our project. Moreover, we would like to thank our peers who helped us along the way.

References
Too many Rutgers department websites to list, but all provided accurate course information for our databases.