

ECSE 542. HUMAN COMPUTER INTERACTION.

Credits: 4

Offered by: Electrical & Computer Engr (Faculty of Engineering)

Terms offered: Fall 2025

[View offerings for Fall 2025 in Visual Schedule Builder.](#)

Description

Design, development, and evaluation of human-computer interfaces, with emphasis on usability, interaction paradigms, computer-mediated human activities, and implications to society. These issues are studied from a number of perspectives including that of the engineer and end-user. A team-based project applies knowledge and skills to the full life cycle of an interactive human-computer interface.

- (3-0-9).
- Prerequisite(s): ECSE 324 or (COMP 251 and COMP 273) or equivalent.

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