



Masters of Human-Computer Interaction

The Human-Computer Interaction Institute at Carnegie Mellon University offers the longest-running and most impactful masters of human-computer interaction (MHCI) in the world.



Some highlights of this program include:

- An interdisciplinary orientation
- A 12-month, 12-course duration
- Diverse faculty from computer science, design, psychology, learning sciences, business administration, electrical engineering and human-computer interaction
- A substantial project component for an external client, with a team orientation

Carnegie Mellon's MHCI is known by companies hiring leading HCI professionals for its interdisciplinary nature, creativity and ability to graduate professionals with a deep knowledge of computer science, behavioral science and design. The MHCI is a two-year master's program that spans 12 months. During the first semester, students learn core knowledge in programming, design, psychology and HCI methods. During the second and third semesters, the students can choose from diverse electives across the university while they participate in a substantial industry capstone project with an external client.


At the end of 12 months, our students go on to successful careers where they lead and collaborate in the design and implementation of effective, efficient, and desirable software and technical systems. They are poised to contribute to multidisciplinary teams that typically develop software, technical systems and interfaces. They are broadly knowledgeable about the techniques for building successful user interfaces, the design principles that make user interfaces visually clear and appealing, and the techniques for identifying needs for software, its success, and the people and organizations that will use their systems.

UPCOMING EVENTS

Labor Day; No Classes
Sep 1 2014 (All day)

Myo meetup with Thalmic Labs
Sep 2 2014 - 4:00pm to 6:00pm

Semester Course Drop Deadline to
Receive Tuition Adjustment
Sep 8 2014 (All day)

 Full calendar

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