**WHY CISL AT UB?**

- Work in multidisciplinary teams combining Science, Technology, Engineering, Arts, and Math (STEAM)
- Collaborate with top faculty in multidisciplinary research clusters: Social Learning /Culture; Early Learning; Embodied Learning; Educational Technology; New Literacies
- Participate in cutting edge research; position yourself at the forefront of educational innovation by working with diverse interdisciplinary faculty members.

**QUALITY** – We literally wrote the books on learning and teaching

**AFFORDABILITY** – Public University costs 50% less than comparable programs

**FLEXIBILITY** – Online and on-campus (day and night) courses

**TECHNOLOGY** – Courses incorporate the latest digital resources

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**CONTACT:**

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- (716) 645-4069
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What is the Science of Learning?

Frames educational research as a human science open to multiple research processes

Creates evidence-based teaching and learning approaches to solve educational problems—such as technology integration and supporting struggling learners

Designs and implements innovations in education to improve learning, teaching, and classrooms

Develops new theories and frameworks to conceptualize designs for learning, instruction, and classroom spaces to promote educational reform

Integrates 21st century understandings of body/mind, activity, context, new literacies, and repertoires of practice

CISL Ph.D. Program

• Appropriate candidates come from diverse backgrounds, including but not limited to: Business, Communications, Computer Science, Education, Engineering, Information Studies, Media Studies, Psychology

• Applicants need a Master's degree with a minimum 3.0 GPA; a GRE or MAT exam score; a writing sample

• Program prepares students for careers related to education in schools, corporations, colleges, non-profit organizations, publishing, and other informal educational spaces

• Coursework and dissertation can be completed in 3 years

Design Your Own Degree