

**COURSE CODE:** CGT 256

**COURSE TITLE:** Human Computer Interface Theory and Design

**INSTRUCTOR:** Mihaela Vorvoreanu

**COURSE LEARNING OBJECTIVES:**

1. Apply the user-centered design (UCD) process
2. Value UCD as an approach to problem-solving.
3. Consider UX as a career path
4. Position themselves as professionals on the job market
5. Engage in self-observation and reflection for personal growth

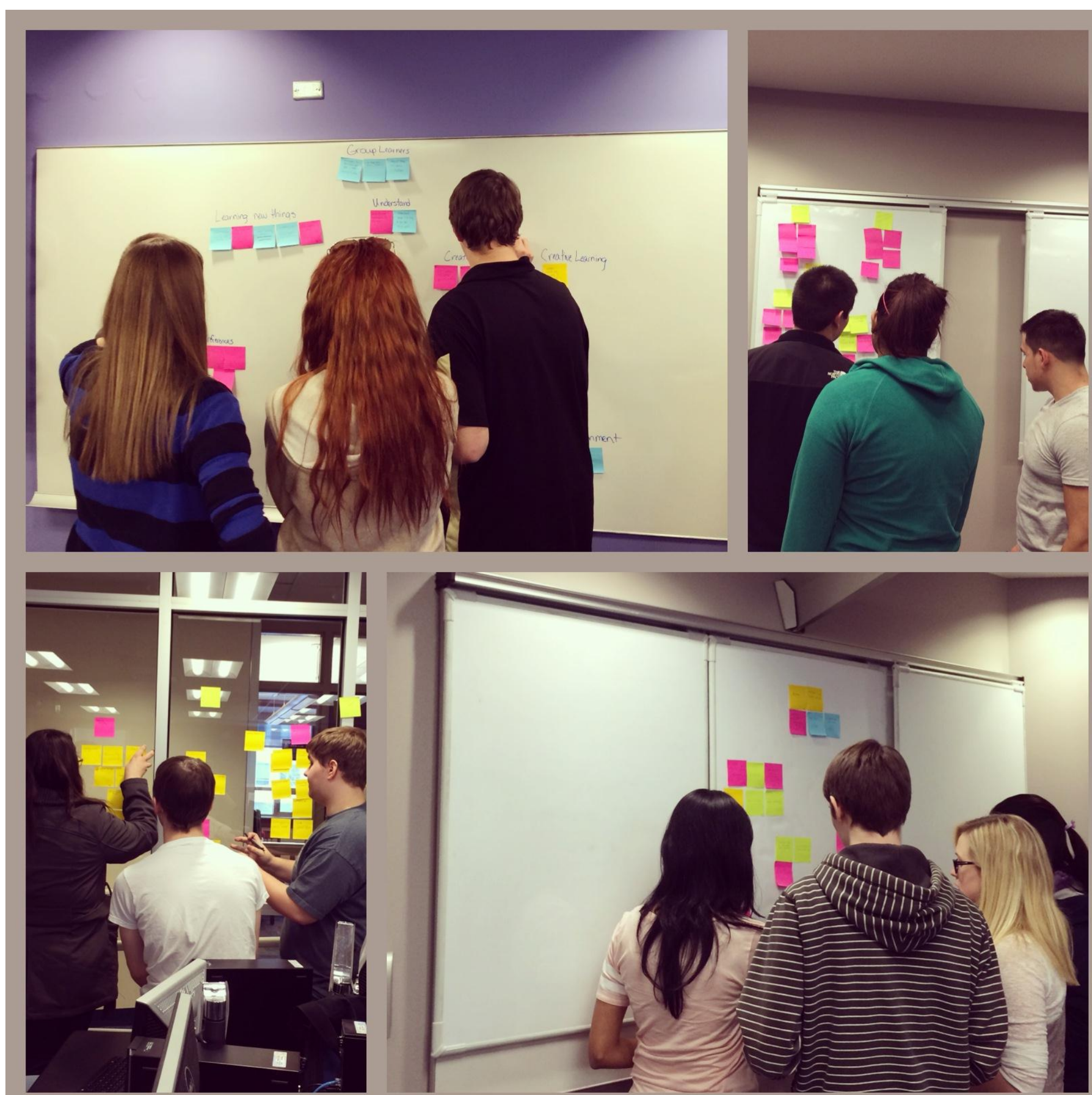
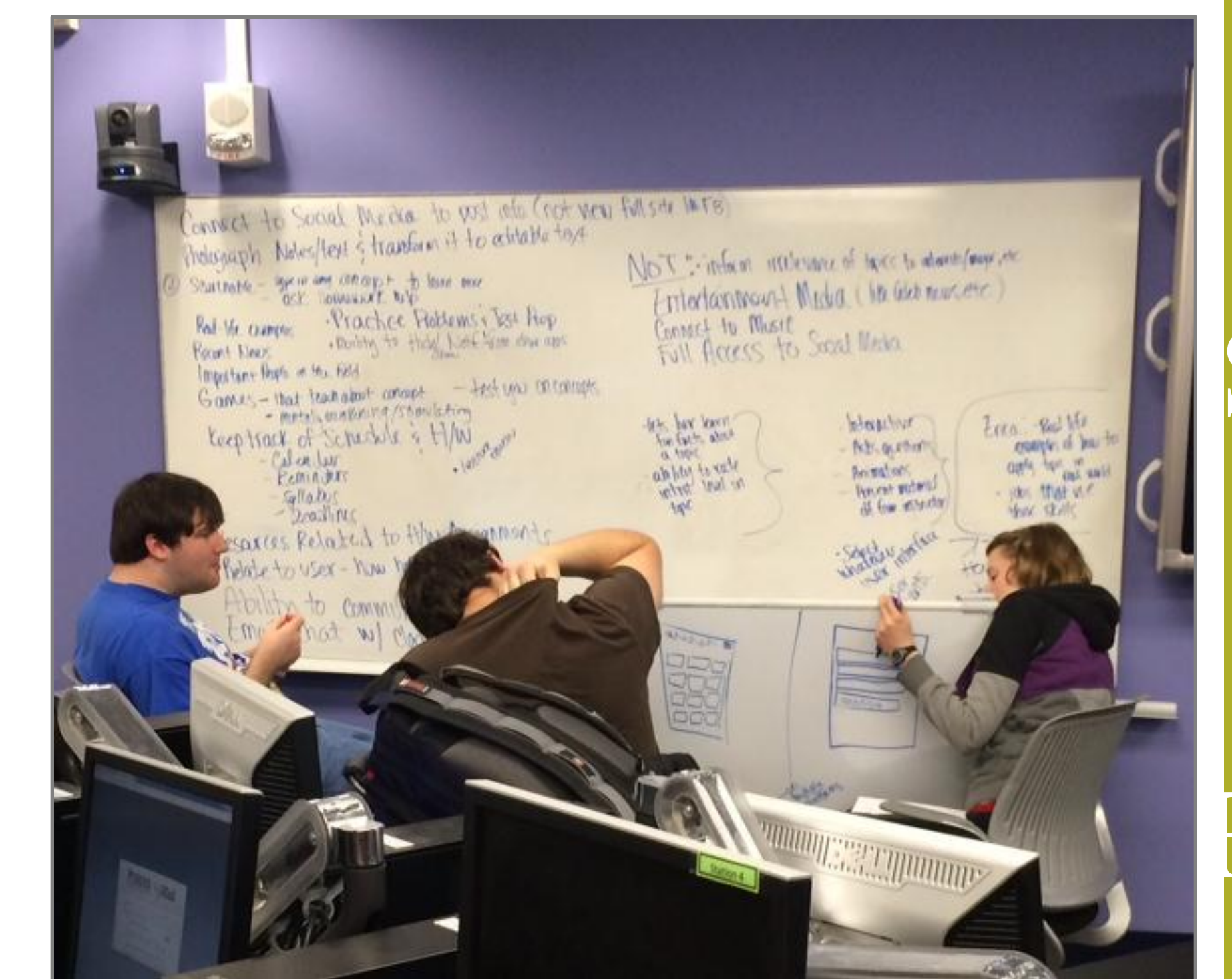
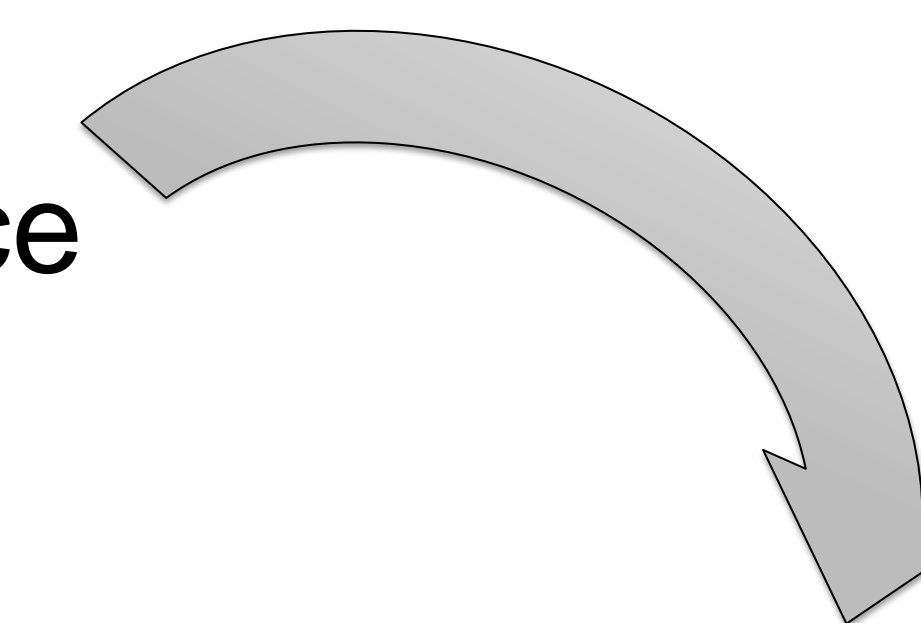
**WHY ARE YOU TRANSFORMING YOUR COURSE?**

1. Increase opportunities for active learning
2. Remove lecture – lab separation
3. Improve the student experience

**WHAT RESEARCH QUESTIONS ARE YOU ADDRESSING WITH YOUR REDESIGN?**

- Hands-on activities
- Active-learning space
- Time allocation

1. The student experience
2. Learning outcomes
3. Student confidence



**WHAT IMPROVEMENTS TO STUDENT LEARNING DO YOU HOPE TO FOSTER?**

- Increase not only what students KNOW, but also what they are able to DO with that knowledge
- Increase students' confidence in their newly acquired skills

**WHAT ARE THE GREATEST BENEFITS FROM PARTICIPATING IN THE IMPACT PROGRAM?**

- Guided process for course redesign
- Commitment to course redesign
- Personal assistance for course redesign