


**FACULTY
FORUM 2024**

InnovateEDU:
Exploring the
Future of Learning
at BU

 Digital Learning & Innovation

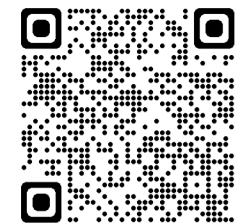


HOME-BASED ASSESSMENT PROJECT: ENGAGING HEALTH PROFESSIONAL STUDENTS USING INNOVATIVE TECHNOLOGY

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**Partners: JackRabbit Learning Experience;
BU Shipley Center for Digital Learning & Innovation**

**BE INSPIRED BY NEW
IDEAS.**





VISION

- Create a meaningful and engaging interprofessional curriculum
- Prepare BU students to conduct home assessments by connecting classroom learning to real-life skills
- Increase students' confidence and competence in conducting home assessments
- Maximize the quality of life for communities students serve



Boston University School of Social Work



Boston University Sargent College of Health
& Rehabilitation Sciences

GOALS



- Use technology for project-based and experiential learning and create simulated home environments to prepare students to conduct home assessments for people with disabilities and older adults
- Evaluate the effectiveness of the modular home environment simulation training on learners' skills and outcomes
- Integrate interprofessional training at each participating school and beyond with a focus towards scalability and sustainability



METHODS

- Development of modules
- Development of case scenarios
- Home assessment videos
- 3D Interactive Practice
- Evaluation tools and assessments
- Pilot training
- Expansion, dissemination, & sustainability



MODULES



Asynchronous on Blackboard

Module 1: Importance of assessment within the home environment

Module 2: Interprofessional education-professional roles & scope of practice

Module 3: Reliable and valid assessment tools, including documentation

Module 4: Communicating with consumer and family

Module 5: Safety and cultural considerations with conducting assessments in the home

Module 6: Ethical and legal practices within home assessments

Synchronous

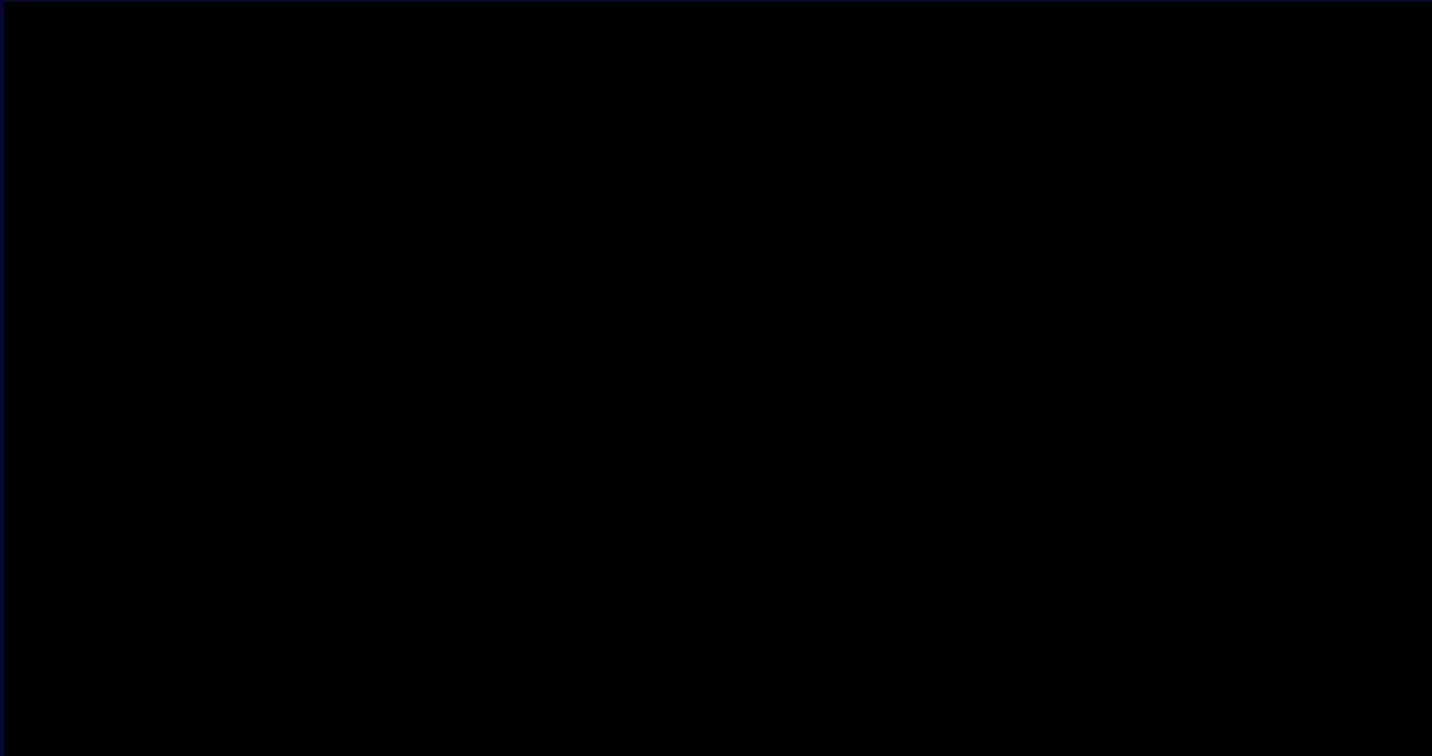
Module 7: Online students: Project ECHO synchronous (1½ hrs)

On-campus students: hands-on home assessment practice in SAR 444 (1½ Hrs)

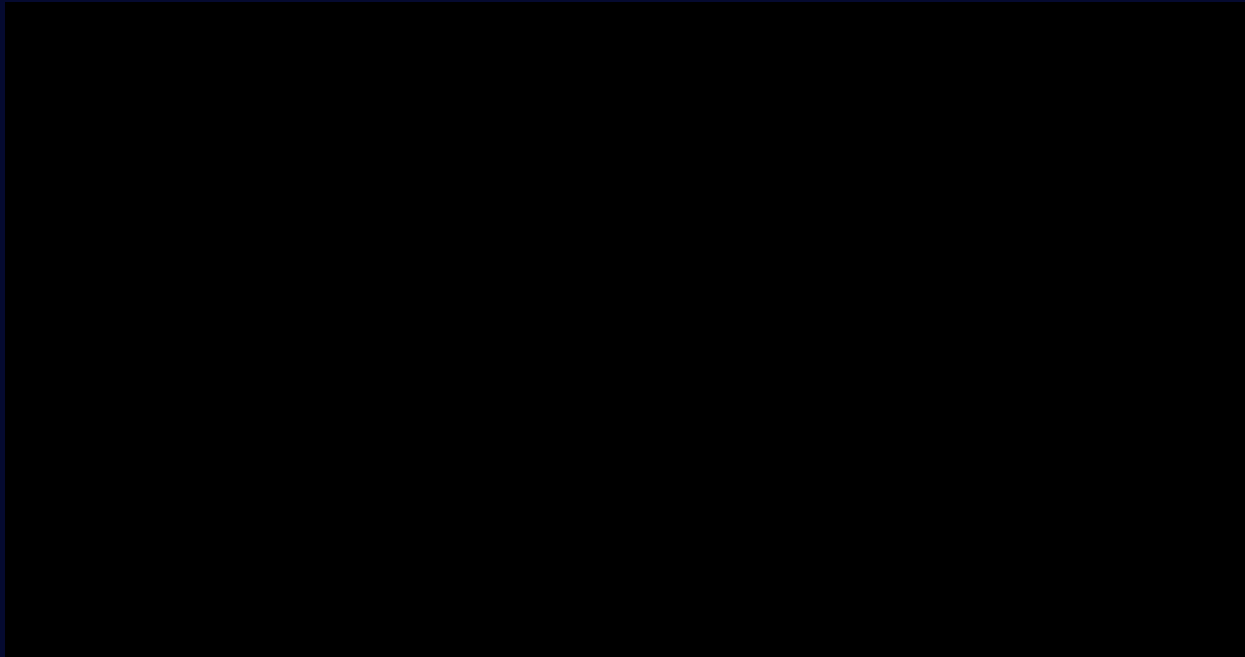
CASE SCENARIOS AND HOME ASSESSMENT VIDEOS



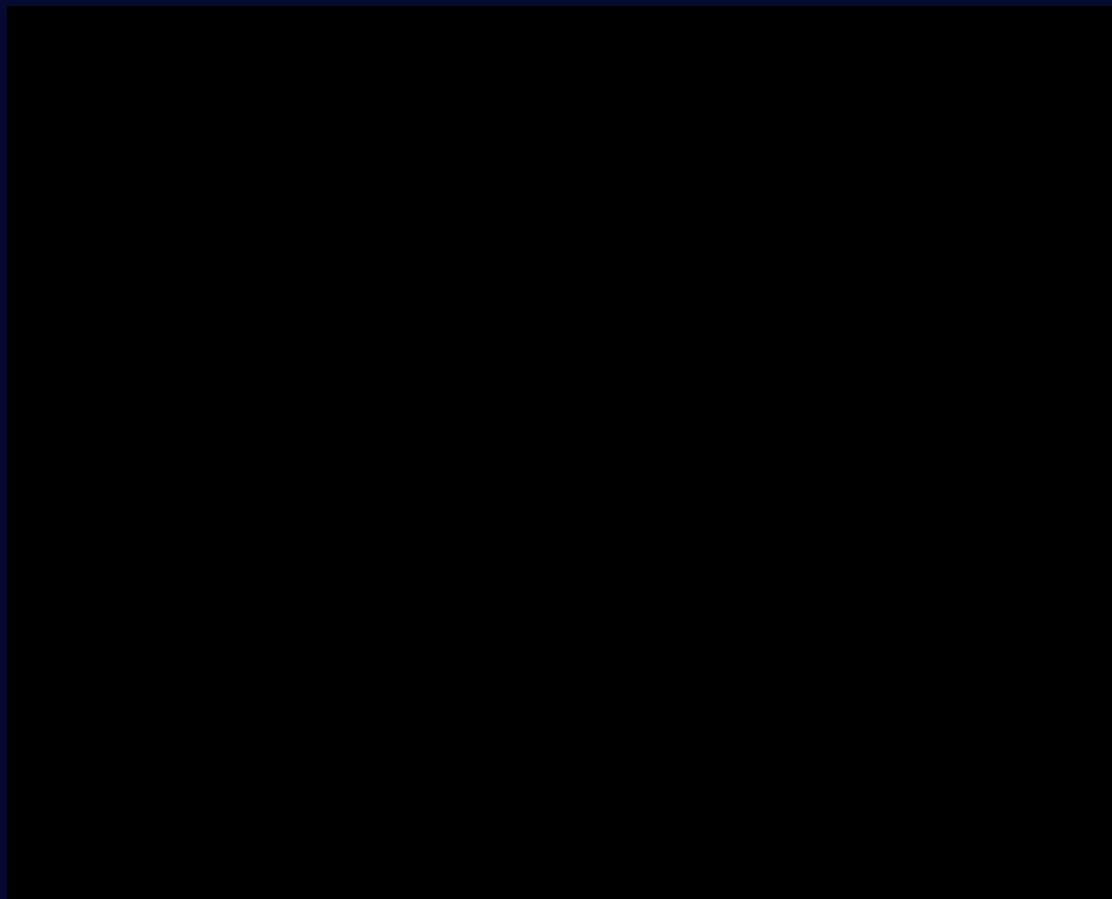
3D INTERACTIVES



CASE SCENARIOS AND HOME ASSESSMENT VIDEOS



3D INTERACTIVES







PILOT AND POST-PILOT PHASES

Year 1 (Pilot):	Year 2 (Post-pilot):	Year 3 (Post-pilot):
Training of small cohort of inter- professional students	50 from Sargent 50 from SSW (after review/ evaluation)	50 from Sargent 50 from SSW Offer to Med Schl, SPH and SHA Adapt and integrate into the SSW Network for Professional Education
10 from Sargent 10 from SSW		





Thank you!



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