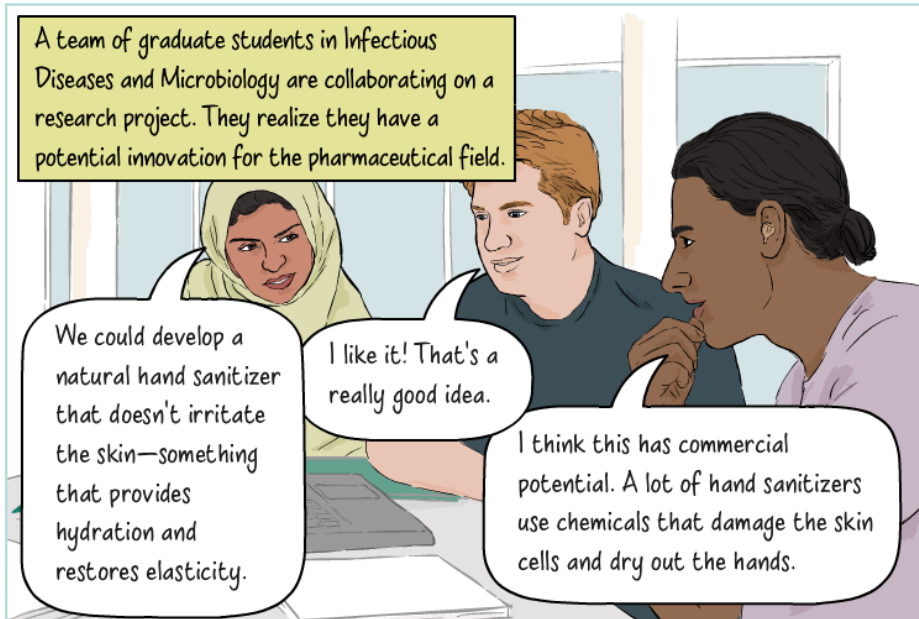




Research as a Transferable Skill



Prepare students to develop a research-based mindset for academic and professional success

Higher education is increasingly concerned with preparing students for the workforce, with a new focus on integrating essential professional skills into undergraduate education. At the same time, an increase in attention on undergraduate research has drawn attention to pervasive skill gaps in this area.

Research as a Transferable Skill is an online course that focusses on the professional competencies required for those planning to pursue a career in research and related fields. It helps students enhance their long-term employability by developing a 'researcher mindset', and develops understanding of the transferable skills they will need for a successful career in research.

- Ensures undergraduates understand the benefits of developing a research-based mindset for both academic and professional success
- Supports the future of the workforce by preparing graduates to transfer critical research skills into the professional context
- Helps universities attract top talent by offering online support to students engaged in research training to supplement and enhance their core curriculum learning
- Empowers students with essential professional skills that can be retained beyond education
- Supports teachers with tools to aid their students in gaining transferable skills



15 courses:

12 for undergraduates
3 for faculty



Course time:

17 hours of online material, with over 30 hours of additional study

Lead advisors



Dr. Julio Rivera

Professor of Management, Marketing and Geospatial Science at Carthage College. He is a national leader in the undergraduate research movement and is a past president on the Council on Undergraduate Research (CUR).



Dr. Stuart Hampton-Reeves

Professor of Shakespeare Studies and Director of Research for the Faculty of Culture and the Creative Industries at the University of Central Lancashire, UK, and Chair of the British Conference of Undergraduate Research.

Learning outcomes

On completion of the course, students will be able to:

- Conduct a safe, ethical, well-managed research project
- Work effectively both individually and as part of a research team
- Review and communicate research literature
- Describe the stages of the funding application and award cycle
- Explain how to map out a project plan with key milestones and deliverables
- Understand the 'business of research' and professional skills
- Communicate research findings to different audiences
- Manage a career plan in academia or other industries
- Discuss the commercialization process
- Understand how to translate skills acquired in academia into enhancing their own employability

On completion of the faculty courses, staff members will be able to:

- Identify ways undergraduate research benefits students and others
- Provide data and information on the contribution of undergraduate research to student success
- Explain how different disciplinary research methods can generate diverse undergraduate research opportunities



Course features

Animations and comic strips

Real case study examples and scenarios

Video interviews with real students

Links to useful resources and project management tools

Interactive features such as action mazes and jigsaw activities

Developed in collaboration with:

- Clark Atlanta University
- Indiana University - Purdue University Indianapolis
- Johnson C. Smith University
- Oakland University
- Tulane University
- University of Nebraska - Omaha
- University of Southern Maine
- University of Texas - El Paso
- University of Westminster
- University of Wisconsin - Eau Claire
- University of Wisconsin - Platteville
- University of Wisconsin - River Falls
- University of Wisconsin - Stevens Point