## **UQ Summer Research Project Description - 2026**

| Project title:    | Strengthening Digital Health Workforce Capability   |
|-------------------|---|
| 11                | 25   20   5   20   5   20   5   |
| Hours of          | 36 hours per week (12 Jan – 20 Feb 2026)  |
| engagement &      | This project will be offered on-site at UQ's Health Sciences Building   |
| delivery mode     | (Herston), with scope for hybrid arrangements.  |
| Description:      | Digital health technologies are transforming the way healthcare is delivered, creating opportunities for more efficient models of care, innovative treatments, and improved patient outcomes. However, a lack of a digitally ready workforce is limiting Queensland's ability to realise these benefits.  This project will explore how to bridge workforce capability gaps in digital  |
|                   | health. As a 2026 Summer Scholar you will work alongside a research team to build new knowledge on the digital health training and education requirements essential for the Queensland clinical workforce. You will explore the attitudes, preferences, and learning needs of healthcare workers while also examining global best practice in digital health capability. Of particular interest is the identification of competency gaps and the development of strategies to address these. This is a unique opportunity to be part of a large collaborative initiative spanning government, industry, and academia aimed at cultivating a digitally capable health workforce. |
| Expected learning | As a 2026 Summer Scholar at UQ's Queensland Digital Health Centre   |
| outcomes and      | (QDHeC), you will be part of an interdisciplinary team and contribute to  |
| deliverables:     | the development of a digital health education and training program. You will gain research skills in literature synthesis, data analysis, and report writing, while developing practical insights into digital health workforce development. You may also contribute to a research report or manuscript.  |
| Suitable for:     | This project welcomes applications from students who are enthusiastic, eager to learn, and proactive. It is particularly suitable for those with a background in health, education or related fields, and/or a keen interest in technology and data to improve healthcare. Technical, coding, or programming skills are not required.   |
| Primary           | Dr Samantha Robertson   |
| Supervisor:       | samantha.robertson@uq.edu.au  |
| Further info:     | The supervisor can be contacted by students prior to submission of an application.  |