New degrees for 2016

From healthcare and information technology to medical science and public health and development and planning, "multidisciplinary" is the buzzword when it comes to this year’s crop of new courses, writes Polly Simons.

Revolutionise how health is delivered

ONLY leaders need apply to the new Masters of Health Technology Innovation at the University of Sydney.

“We want our graduates to be the bridge from one group to the other, and to lead change in an industry traditionally resistant to it,” says course convener Dr Philip Boughton.

From surgery to record-keeping, technology is becoming an increasingly important part of healthcare, with those who can bridge the gap between the technical and clinical aspects of the field in very high demand.

The new degree combines elements of public health, science, engineering and IT to fill this gap, with students working in cross-disciplinary teams to work on real-life solutions to medical problems as part of the university’s state-of-the-art Charles Perkins Centre.

“Whether they’re entrepreneurs, physiotherapists who want to develop an app, gifted students who created a start-up in their honours year or a doctor who wants to implement an e-health program, we want to mix and meld people of different backgrounds,” Boughton says.

SNAPSHOT

What: Master of Health Technology Innovation
Where: The University of Sydney
Duration: Two years full-time
Details: sydney.edu.au