Did you apply for the BCII (Bachelor of Creative Intelligence and Innovation), but just missed out on a place? Have you heard about the BCII and want to experience some aspects of it yourself? Do you want to take Innovation and Creative Intelligence subjects to expand your thinking and build innovative and entrepreneurial capabilities?

For the first time since the BCII was introduced at UTS, similar Innovation and Creative Intelligence subjects will be offered as general electives across the University, for students not enrolled in the BCII.

These are 8 credit point subjects, available in block intensive mode. Subjects can be undertaken individually or you can enrol in up to 24cp of ICI (UTS: Innovation and Creative Intelligence) subjects as general electives (if this complies with the study plan of your course and faculty) and as they become available. More new ICI electives will become available in 2017, adding to the three offered this year.

Taking a trans-disciplinary approach, these electives utilise multiple perspectives from diverse fields, introducing you to ways in which to approach and address the wicked problems, complex challenges and untapped opportunities in today’s world. Through critical and creative thinking, invention, complexity, innovation, future scenario building and entrepreneurship, you will be introduced to how you can work across and between other disciplines. These competencies will assist you to understand how to navigate across a rapidly accelerating world of change.

These subjects will run over 3 weeks, and each week you’ll have two full days of face-to-face classes.

2016 enrolments are open now, for:

81539 Impossibilities to Possibilities
offered in the July session
In this subject, participants engage in a creative series of practical activities that bring them to a broad understanding of creative intelligence and innovation as a field of practice. Through exploring what first seem to be impossibilities, they begin to investigate and reframe complex challenges, and experiment with new opportunities afforded by technology. Participants are challenged to analyse problem situations from multiple perspectives and to integrate these findings in ways that lead to new possibilities. Their first-hand experience in this subject of the nature of today’s open, complex, dynamic and networked problems enables them to develop and hone their skills in multidisciplinary team collaboration, visualisation, modelling, representation and presentation.

81537 Entrepreneurship Studio A
offered in the July session
This studio acts as a pre-incubator, focusing on creating entrepreneurs and supporting participants to develop an entrepreneurial mentality. Through engaging with the latest developments from design thinking, business model generation and lean startup, participants begin to understand processes involved in entrepreneurial practice. They work with a multidisciplinary team, are supported by industry mentors and undertake fieldwork to identify user-centric opportunities. They build and run experiments to gain new insights, elicit user feedback, and drive decisions. During this studio experience, participants explore the relevance of innovation and entrepreneurship in today’s world and articulate their future interests.

81540 Technology, Methods and Creative Practice
offered in the December session
This subject focuses on understanding how technology, methods and creative practice can provoke innovation. Participants’ own ideas for building and running a creative practice in the context of undertaking a central project for an external partner are challenged. Faced with that partner’s complex challenge, participants create propositions in a collaborative multidisciplinary environment, shape processes of discovery and exploration, generate solutions, develop visual literacy in dealing with complexity, and create frameworks for critiquing and judging proposals. The subject builds on values such as risk-taking and inquisitiveness, supporting participants’ research, and analytical and creative practice through developing compelling ways of communicating their concepts and ideas.