## **Critical and Creative Thinking**

In Research Project B, students develop their capability for critical and creative thinking by, for example:

- thinking critically, logically, ethically, and reflectively
- · learning and applying new knowledge and skills
- accessing, organising, using, and evaluating information
- posing questions, and identifying and clarifying information and ideas
- developing knowledge and understanding of a range of research processes
- understanding the nature of innovation
- recognising how knowledge changes over time and is influenced by people
- exploring and experiencing creative processes and practices
- designing features that are fit for function (e.g. physical, virtual, or textual)
- investigating the place of creativity in learning, the workplace, and community life
- examining the nature of entrepreneurial enterprise
- reflecting on, adjusting and explaining their thinking, and identifying the reasons for choices, strategies, and actions taken.

Source: SACE Board 2017 RPB Subject Outline