# **Faculty of Engineering & Mathematical Sciences**

### **Recommended Second Majors and/or Electives**

## **Computer Science Major**

If you are studying the Computer Science major, and have space in your study plan, then you may like to consider the following combinations of second majors and/or elective units.

#### Recommendations

The Department of Computer Science and Software Engineering Industry Advisory Panel recommends the following electives:

#### Multimedia and story telling:

COMM1002 Cultures, New Media and Communications

COMM2002 Digital Media

**COMM3002** Media Production Project

### **Psychology and Organisations:**

PSYC1102 Psychology: Behaviour in Context

PSYC2209 Industrial and Organisational Psychology OR

PSYC2212 Psychology and Social Behaviour

#### **Business and Law:**

LAWS1111 Law, Conflict and Change

EMPL2309 Work and the Law

MGMT1135 Organisational Behaviour

MGMT2311 Organisational Learning and Innovation

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"Successful people and businesses know it isn't enough to have great products, ideas and talent. Success is driven by communicating to the world of your "WHY". Why should we hire you, why are your products superior, why do your ideas and data matter? You can't assume others "know, understand or care". Thus multimedia and storytelling are important tools for scientists, engineers and marketeers alike. Stories help make connections by linking facts with a contextualised message, eliciting emotional responses that consciously and sub-consciously make people care. We also know humans are intrinsically visual beings. Multimedia presents an opportunity to make your story come alive, increasing impact and retention with sight, movement and sound. Get famous or forgotten, the choice is yours. Storytelling has evolved, learn the skills demanded to connect, influence and persuade."

[John Weiss, Thales Australia, CSSE Industry Advisory Panel Member]