## Course Title: Design and Technology Research Project

### Part A: Course Overview

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<th>College</th>
<th>Design and Social Context</th>
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<tr>
<td>School</td>
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<td><strong>Course Title</strong></td>
<td>Design and Technology Research Project</td>
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<td><strong>Career</strong></td>
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<td><strong>Credit Points</strong></td>
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### Pre-requisite Courses and Assumed Knowledge and Capabilities

Satisfactory completion of at least one English course and at least 4 courses from your specialist stream or from the generalist stream

### Course Description

RMIT has a reputation as a global university of technology and design and this course will give you an opportunity to conduct research in a topic that links and relates your studies closely to RMIT’s goals and priorities.

This course is taken towards the end of your Foundation Studies program. It will provide you with an opportunity to apply the skills and knowledge you have acquired in the earlier part of your program and explore a design or technology topic specifically contextualised to integrate with your specialist stream or your general Foundation Studies program. You will apply a research framework to initiate and plan your research, then carry it out, produce a research outcome, complete and evaluate the task.

### Objectives/Learning Outcomes/Capability Development

#### Program Capabilities

At the successful completion of this course, you will be able to:

1. Solve problems
2. Use technology
3. Collect and analyse information and undertake research

#### Learning outcomes

At the successful completion of this course, you will be able to:

1. Generate ideas to plan and develop a research proposal
2. Learn independently through individual reading, collection and analysis of information to undertake research
3. Analyse information and explore ideas
4. Demonstrate the ability to work effectively in a
5. Develop effective strategies for integrating technology into the delivery of research findings
6. Evaluate research outcomes.
7. Communicate information to others orally as well as in writing

**Overview of Learning Activities**
Your learning will occur through a variety of experiences which will include: lectures, class exercises, group work, research activities and oral presentations.

**Overview of Learning Resources**
This course is supported online using the myRMIT. This gives access to important announcements, staff contact details, the teaching schedule, assessment timelines and a variety of important teaching and learning materials. You can access online learning tools and content for your program and associated courses at myRMIT [www.rmit.edu.au/myrmit](http://www.rmit.edu.au/myrmit).

In addition, RMIT Library has extensive resources for Foundation Studies students [www.rmit.edu.au/library](http://www.rmit.edu.au/library).

**Overview of Assessment**
You will be required to submit a range of assessments throughout the semester to demonstrate how well you meet the course’s learning outcomes and capabilities. Assessment tasks may involve working independently and/or as part of a pair or team on a range of written, oral and interactive tasks.

Feedback will be given on all assessment tasks.
If you have a long term medical condition and/or disability it may be possible to negotiate to vary aspects of the learning or assessment methods. You can contact the program coordinator or the Disability Liaison Unit if you would like to find out more.

Your course assessment conforms to RMIT assessment principles, regulations, policies, procedures and instructions which are available for review online: [http://www.rmit.edu.au/policies/academic#assessment](http://www.rmit.edu.au/policies/academic#assessment)

**Course Coordinator Details**
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