

# INFO 7010 RESEARCH PROJECT A

**Credit Points** 20

**Legacy Code** 301055

**Coordinator** Md Kamrul Hassan ([https://directory.westernsydney.edu.au/search/name/Md Kamrul Hassan/](https://directory.westernsydney.edu.au/search/name/Md%20Kamrul%20Hassan/))

**Description** This subject is a problem based research subject. Students are expected to conduct individual studies under supervision by academic staff. Students will acquire the basic skills that are essential for completing a research project. They will learn how to identify research topics in the fields relevant to their courses. They will be required to define research objectives and scope, conduct literature survey, establish research methodology, prepare a research plan and present these contents in a final report and through an oral presentation. This subject is a pre-requisite of subject Research Project B in which the research plan will be carried out.

**School** Eng, Design & Built Env

**Discipline** Other Information Technology

**Student Contribution Band** HECS Band 2 20cp

**Level** Postgraduate Coursework Level 7 subject

**Pre-requisite(s)** Students enrolled in 3716 Master of Mathematics student must have successfully completed MATH 7006 Calculus of Variations and Advanced Calculus MATH 7010 Non-linear Ordinary Differential Equations MATH 7004 Applied Complex Variables and MATH 7005 Approximation Theory

Students enrolled in 3752 Master of Project Management must have successfully completed BUSM 7064 Managing Project Teams and Stakeholders MGMT 7003 Financial Management of Projects BUSM 7097 Time and Quality Management BLDG 7009 Project Procurement Systems BUSM 7082 Risk Management and Decision Making and BUSM 7090 Strategic Project Management

**Incompatible Subjects** ENGR 7014 Master Project 1 ENGR 7015 Master Project 2

## Assumed Knowledge

Knowledge in one of the following fields:

- Building surveying
- Bushfire protection
- Computing, ICT, Networking
- Construction
- Engineering
- Fire safety engineering
- Mathematics
- Project management.

## Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/Group Task
Proposal	2,000 words	20	N	Individual
Presentation	10 minutes plus 10 minutes Q&A	20	N	Individual
Report	8,000 words	60	Y	Individual

Teaching Periods

## Autumn (2022)

**Online**

**Online**

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View timetable ([https://classregistration.westernsydney.edu.au/even/timetable/?subject\\_code=INFO7010\\_22-AUT\\_ON\\_0#subjects](https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=INFO7010_22-AUT_ON_0#subjects))

## Spring (2022)

**Online**

**Online**

**Subject Contact** Krisanthi Seneviratne ([https://directory.westernsydney.edu.au/search/name/Krisanthi Seneviratne/](https://directory.westernsydney.edu.au/search/name/Krisanthi%20Seneviratne/))

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## Autumn (2023)

**Online**

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## Spring (2023)

**Online**

**On-site**

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