

#### The University F QUEENSLAND AUSTRALIA

## SCHOOL OF MATHEMATICS AND PHYSICS

## 4<sup>TH</sup> YEAR HONOURS RESEARCH PROJECT TOPIC SELECTION FORM FOR 2022

**Please upload this form with your online application** (https://apply.ug.edu.au) or email it to smp.student@ug.edu.au. The information supplied on this form is for School administrative use only, and does not replace the University enrolment procedures.

You will also need to complete a UQ online application, found here: https://apply.ug.edu.au. Once your application is approved, you will need to accept your offer via the online system and then enrol in your courses via mySI-net.

Project suggestions are available at: https://smp.ug.edu.au/research/projects and the Research pages on the School website. Students interested in projects or course areas should consult with the relevant academic. Students with their own ideas for a project should consult with a potential supervisor in a similar area.

If you are uncertain of your project areas, please consult with the Head of Discipline, Honours Coordinator or relevant staff member.

### HONOURS 2022 – Semester 2 Commencement

Name:	Student No:	
Are you an international student	? YES / NO (please circle)	
Signature:	Date:	
Field of Study you wish to be enr	olled in:	
Mathematics	Physics	Statistics
Project Title/Area:		

Courses you plan to take as part of your honours program\*:

If you wish to study MATH6006/MATH6007/PHYS6004 Special Topics, you must include the title of your project/course (in the course list below) and obtain the signature of your special topics supervisor (see over page)<sup>†</sup>.

Part A and Part B of the Honours Research Project must be completed in consecutive semesters unless approval is obtained from the Associate Dean (Academic) of the Faculty.

Semester/Year	Course code	Course title
Examples:		
Sem 2/2022	PHYS4040	Advanced Quantum Theory
Sem 2/2022	MATH6020/PHYS6488	Honours Project (Part A)
Sem 1/2023	MATH6020/PHYS6488	Honours Project (Part B)

- # The signature of the Mathematics or Physics Honours Coordinator is required on all applications.
- \* If a course is not on the approved list of courses for Honours, you will need permission from the Head of Mathematics / Physics to count the unlisted course towards your Honours degree.
- <sup>†</sup> If you wish to study MATH6006/MATH6007/PHYS6004 Special Topics, the signature of your special topics supervisor is required.

Attach a copy of your current studies report or academic transcript to this application form <u>prior</u> to obtaining the signatures below.

	Name of Proposed Supervisor	
	Signature of Proposed Supervisor	
#	Signature of Mathematics Honours Coordinator Priestley Building (67),Room 645 Email: alan.huang@uq.edu.au	
#	Signature of Physics Honours Coordinator Physics Annexe (6),Room 428 Email: <u>m.wegener@uq.edu.au</u>	
†	Name of MATH6006/MATH6007/PHYS6004 Special Topics Supervisor (if required)	
†	Signature of MATH6006/MATH6007/PHYS6004 Special Topics Supervisor (if required)	
*	Signature of Head of Mathematics (if required) Email: <u>j.rasmussen@uq.edu.au</u> Signature of Head of Physics (if required)	
	Email: mdavis@physics.uq.edu.au	

Once the signatures above are obtained, please upload the completed form with your online application (<u>https://apply.uq.edu.au</u>) or email this form to: <u>smp.student@uq.edu.au</u>

# **OFFICE USE ONLY**

OFFICE USE ONLY Student Number	Application Number
3rd level GPA:	
Signature of Head of School:	Date: