

# PX2132: Introductory Quantum Mechanics

## Timeline and Deadlines

(‘Assessment Map’)

September 26, 2021

## Timeline

Weekly classes on **Tuesdays 13:00-13:45** and **Thursdays 12:00-12:45** from Tuesday 5th October (week 1) to Thursday 16th December (week 11).

## Deadlines

- Problem set 1: Tuesday 5th October 11am
- Problem set 2: Tuesday 12th October 11am
- Problem set 3: Tuesday 19th October 11am
- Problem set 4: Tuesday 26th October 11am
- Problem set 5: Tuesday 2nd November 11am
- Problem set 6: Tuesday 9th November 11am
- Problem set 7: Tuesday 16th November 11am
- Problem set 8: Tuesday 23rd November 11am
- Problem set 9: Tuesday 30th November 11am
- Problem set 10: Tuesday 7th December 11am
- Coursework 1: Friday 19th November 2pm
- Coursework 2: poster session: Tuesday 14th December
- Coursework 2: presentation session: Thursday 16th December
- Coursework 2: peer assessment forms submitted by Friday 17th December 2pm.
- Exam: January 2022

## Format of assessment

- Weekly problem sets x 10
- Coursework 1: Jupyter notebook to complete
- Coursework 2: group presentation and poster. Peer assessment of other group’s presentations and posters. Peer assessment of your own and your group members’ contributions. A dossier detailing your work through the term.

## Weights

- Each of the 10 weekly problem sets is worth 1% of your total mark.
- Coursework 1 is worth 10% of your final mark.
- Coursework 2:
  - Your group's poster will be peer assessed by the other groups, and by the module organiser. The mark your group receives is 5% of your total mark.
  - Your group's presentation will be peer assessed by the other groups, and by the module organiser. The mark your group receives is 5% of your total mark.
  - You will assess your own contribution, and the contribution of your other group members, to the group project. The mark you receive will be 10% of your total mark.

## Assessment criteria

- Weekly problem sets: an attempt at every question on the sheet receives 1% of the total mark for the module. The full 1% will be awarded provided you make a meaningful attempt at every question on the sheet. You do not need to get the answers correct to receive the mark. Failing to attempt a question, or submitting an otherwise content-free attempt, may result in you being awarded 0% for that week.
- Coursework 1: marks are indicated next to each question. This coursework is joint with structured programming. You will submit a Jupyter notebook (via googlilabs and as a pdf via turnitin). The markers will run your code to check it gives the appropriate output.
- Coursework 2: marking rubrics are appended to the coursework brief.

## Assessment release dates

All assessment materials will be released before the start of term.

## Assessment feedback / dates

- Weekly problem sets: personalised feedback will not be provided, but we will go through key problems during the Thursday class 2 days after submission.
- Coursework 1: Friday 3rd December
- Coursework 2: your deadline for peer assessment is Friday 17th December 2pm. The feedback will be returned to you by early January at the latest.