

# welcome to phil1012 introductory logic

## overview

### who am I?

- ryan cox
- associate lecturer in the department of philosophy
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### what is this unit of study?

- an introduction to modern logic: the investigation of the laws of truth
- in this unit we learn how to identify and construct valid arguments, using techniques such as truth tables, models and truth trees
- we focus both on the how and the why of logic

### delivery schedule

- delivery mode: both in person and on zoom
- mondays, tuesday, thursdays, and fridays
- 2x 20 min pre-recorded lectures
- 1h live lecture (on zoom or in person)
- 1h tutorial (on zoom or in person)

### assessment

- 10 logic problem sets, 50%
- final exam, 50%

### textbook and required readings

- textbook: Smith, N. J. J. (2012) Logic: The Laws of Truth, Princeton University Press
- see the modules page on canvas for required readings

### pre-recorded lectures

- pre-recorded lectures will focus on developing your theoretical understanding of the key concepts
- pre-recorded lectures build on the readings and presuppose that you have done the readings
- the learning outcomes for each lecture will be made clear at the beginning of each lecture

### live lectures

- live lectures will often involve extended demonstrations of the practical skills you will develop
- these demonstrations should prepare you for the tutorials

## **tutorials**

- tutorials will focus on developing your practical skills.
- you will do exercises from the textbook related to the next problem set.

## **tutorials**

- please learn your tutor's name! email tutors about problem set submission etc.etc.
- email me about unit-level administrative issues.
- email me or your tutor about help with content.

## **canvas**

- all the information you need about the course should be on the canvas page
- the most important canvas page is the modules page
- there you'll find information about each day of the unit

## **for now**

- feel free to get ahead on the reading
- make sure you have viewed the first two pre-recorded lectures and done the required reading for day 1
- i'm looking forward to meeting you all in the first live lecture!