

Introduction to Philosophy of Science

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6.0.15

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Course Work

Case Study I	10%
Exam One	25%
Case Study II	10%
Case Study III	15%
Exam Two	15%
Take Home Final Exam	25%

Exams One and Two will be in-class exams covering material from the readings, lectures and class discussion. Exam One will be a combination of short answer questions and essay questions. Exam Two will be all short answer questions. The take home Final Exam will consist of essay questions and one case study.

The Case Studies are group assignments that will give you an opportunity to apply and evaluate the theories of science that we have been reading about. Each one will focus on the case of one shift in our scientific understanding of the world. A large part of the work on these case studies will be done in class — so it is important to be in class on those days (see the calendar below) and to be prepared to work on those days. That means you should try to get through the relevant readings before those meetings. Each group will produce one short joint document using a wiki on the Coursespaces page. Detailed instructions can be found on Coursespaces.

Missed Exams

If you miss an exam due to an illness or exceptional circumstance contact me immediately to schedule a make-up.

Missed Group Case Study Days

If you miss one of the days when we are working on the case studies contact YOUR GROUP

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Academic Integrity

The University Policy on Academic Integrity (covering plagiarism, multiple submission,

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C o u r s e S c h e d u l e continued

	UPS Chapter 7: Explanation and Inference
November 20, 22	Case Study — Plate Tectonics
November 26	UPS Chapter 8: Realism about What?