

# Black Holes - Course information

## Contact

Lecturer: Jerome Gauntlett

Office: 602B Huxley

Office hours: 12-1 on Fridays (not Feb 1)

## Resources

1. "Black Holes" - lecture notes by Paul Townsend  
<http://arxiv.org/abs/gr-qc/9707012>
2. "General Relativity" by R. Wald, University of Chicago Press, Chicago, 1984.
3. "The Large Scale Structure of Spacetime" by S. Hawking and G.F.R. Ellis, CUP, Cambridge 1973.
4. "Part 3 Black Holes" - lecture notes by Harvey Reall  
<http://www.damtp.cam.ac.uk/user/hsr1000/teaching.html>
5. "Black Holes" - lecture notes by Fay Dowker from QFFF 2014/15: on our web pages.

## Popular

1. "Black Holes and Time Warps", by K.Thorne, W.W.Norton, New York, Reprint Edition, 1995

## Rapid Feedback Classes

To be organised by Matthew Cheung, Email: [kwok.cheung13@imperial.ac.uk](mailto:kwok.cheung13@imperial.ac.uk)

Problem sheets to be handed into his office in Huxley 512.