#### DEPARTMENT FOR CONTINUING EDUCATION

Rewley House, 1 Wellington Square, Oxford, OX1 2JA Tel: +44 (0)1865 270360 Fax: +44 (0)1865 280760 enquiries@conted.ox.ac.uk www.conted.ox.ac.uk



#### **READING LIST**

Course Title: Understanding Space and Time

Location: Ewert House, Oxford

Term Dates: 24 Apr 2026 to 26 Jun 2026

Tutor: Marina Debattista

The reading list below was supplied by the course tutor.

If you have enrolled on a course starting in the autumn, you can become a borrowing member of the Rewley House library from 1st September. If you are enrolled on a course starting in other terms, you can become a borrowing member once the previous term has ended. For example, students starting in January can join the Library in early December and those starting in April can join in early March.

If you are planning to purchase any books, please keep in mind that courses with insufficient students enrolled will be cancelled. The Department accepts no responsibility for books bought in anticipation of a course running.

## **Preparatory Reading List**

The items on this list are to give you some background to the materials and ideas that we will be covering on the course.

Author	Title
Einstein, Albert	Relativity: The Special and the General Theory
Kaku, Michio	Einstein's cosmos : how Albert Einstein's vision transformed our understanding of space and time

## **Course Reading List**

The items on this list are to support your learning while you are taking the course.

Author	Title
Ferreira, P.	The Perfect Theory: A Century of Geniuses and the Battle over General Relativity
Feynman, R.P.	Six Not-So-Easy Pieces: Einstein's Relativity, Symmetry and Space-Time
Gamow, George	One, Two, Three Infinity

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Hawking, S. The Universe in a Nutshell

Krauss, Lawrence A Universe from Nothing

Rovelli, Carlo The Order of Time

Wolfson, R. Simply Eistein; Relativity Demystified