## DEPARTMENT FOR CONTINUING EDUCATION

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## **READING LIST**

Course Title: The Standard Model and Particles

Location: Ewert House, Oxford

Term Dates: 24 Apr 2026 to 26 Jun 2026

Tutor: Andrea Russo

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
Carrell Caan	The Portiols at the End of the Universe
Carroll, Sean	The Particle at the End of the Universe
Close, Frank	Particle Physics: A Very Short Introduction
Cox, Brian	The Quantum Universe: Everything That Can Happen Does Happen
Zee, Anthony	Fearful Symmetry: The Search for Beauty in Modern Physics