#### The Exeter College Oxford Tutorial Programme

The following is a list of topics for both the **Oxford** and the **Tailored Oxford Tutorials**. This is not a complete list but will be updated regularly. If you do not see a topic you are interested in, please contact us.

Students may take any of the following courses, *strictly* subject to available teaching provision. If you are interested in enrolling in a course, please contact us for a complete syllabus and reading list.

Each course consists of eight (remote) tutorials. Usually, students will be required to produce a piece of written work for each tutorial (this will inevitably vary by discipline and subject). Mode of assessment will be provided with the course material.

# BIOLOGICAL AND PHYSICAL SCIENCES

#### **BIOMEDICAL SCIENCES**

Body and Cells (4 tutorials on each)
Body (8 tutorials: cardiovascular, respiratory, renal and gastric systems)
Cells (8 tutorials: cell division and cycle; inter-and intra-cellular signalling; excitable tissues; membrane transport; principles of pharmacology)
Genes and Molecules
Brain and Behaviour (introduction to neuroscience)

#### CHEMISTRY

Introduction to Organic Chemistry Introduction to Inorganic Chemistry Introduction to Physical Chemistry Thermodynamics and Statistical Mechanics Quantum Mechanics Chemical Crystallography Symmetry and Introduction to Group Theory

#### EARTH SCIENCES

Planet Earth Magmatism and Plate Techtonics Fundamentals of Geology Crystals and Minerals Sedimentology and Stratigraphy Invertebrate Palaeobiology Geological Maps

#### PHYSICS

Courses for those who have already begun university study of Physics. Lower level courses Classical Mechanics

Classical Mechanics and Special Relativity Vectors and Matrices Calculus and Differential Equations Introductory Electromagnatism and Optics Upper level courses

Thermal Physics (thermodynamics & statistical dynamics) Quantum Mechanics Electromagnetism and Optics Special and Introductory General Relativity Nuclear and Particle Physics Condensed Matter Physics Fluids Atomic and Laser Physics

# EXPERIMENTAL PSYCHOLOGY COURSES

NB: tutorials offered in Experimental Psychology are all upper level courses and require previous completion of prerequisite courses. As these prerequisite (foundational) courses are taught at Oxford principally through lectures, they are not available for the online tutorial programme.

# **Biological Bases of Behaviour options (with prerequisites in italics):**

- Cognitive Neurology: Cognition
- Computational Neuroscience: Behavioural Neuroscience or Cognition
- Learning Theory: Memory, Cognition and Psychopathology: *Behavioural Neuroscience, Cognition, Individual Differences, Clinical Psychology*
- Neuropsychopharmacology of Higher Cognition: *Behavioural Neuroscience or Cognition*
- Neuroscience of reward and reward-based decisions: *Behavioural Neuroscience*, *Cognition*
- Systems Neuroscience: Memory and Memory-Guided Choice: *Behavioural Neuroscience or Cognition*

# Human Experimental Psychology options (with prerequisites in italics):

- How to Build a Brain from Scratch: Behavioural Neuroscience, Cognition, Perception
- Metacognition: Cognition, Perception
- Multisensory Perception: Attention, Integration, & Development: Perception

# Social Psychology, Developmental Psychology and Individual Differences options (with perquisites in italics):

- Attention Development: Outcomes, Risk and Protection: *Developmental Psychology, Cognition*
- Beliefs, Behaviours and Biology at the cutting edge in psychological approaches to mental health and psychopathology: *Developmental Psychology, Perception*
- Child and Adolescent Clinical Psychology: Development and Treatment of Child and Adolescent Anxiety Disorders: *Individual Differences, Clinical Psychology*
- Clinical Social Cognitive Neuroscience: Cognition, Perception, Social Psychology
- Experimental Design in Developmental Psychology: Developmental Psychology, Experimental Design and Methods
- Language and Thought: Cognition, Developmental Psychology

- Psychology and Primary Education: Developmental Psychology
- Reading and Language: Development and Disorders: Developmental Psychology

# SOCIAL SCIENCES

#### **ECONOMICS**

Quantitative Economics Macroeconomics Microeconomics

#### LAW

Roman Introduction to Private Law (British/Common Law) Criminal Law (British/Common Law) Constitutional Law Jurisprudence (British/Common Law) Tort Law (British/Common Law) Law of Contract

#### POLITICS

The Theory of Politics Political Sociology Comparative Government British Politics and Government since 1900

# HUMANITIES

CLASSICS in Greek or Latin/ or in Translation

Virgil, *Aeneid* Homer, *Iliad* Latin Literature of the first century BC Latin didactic poetry Greek Tragedy Early Greek Hexameter Poetry Cicero the orator Ovid Hellenistic poetry Greek and Roman comedy Greek and Latin lyric poetry Neronian literature Latin Literature from Titus to Trajan

# ENGLISH

(All courses are for *Literature in English*, not necessarily English Literature; ie, the language determines inclusion, not the country of origin). Early Medieval Literature (c. 650-1350) Literature in English 1350-1550 Literature in English 1550-1660 (excluding Shakespeare) Literature in English 1660-1760 Literature in English 1760-1830 Literature in English 1830-1910 Literature in English 1910-present Shakespeare The History of the English Language to c. 1800 Special Authors (one or two of:) Chaucer Byron Spenser Shelley Sidney Keats Jonson Tennyson Marvell Browning (Robert &/or EBB) Katherine Phillips Dickinson Margaret Cavendish Brontes (Emily, Charlotte, Anne) Milton George Eliot Dryden Dickens Swift Conrad Pope Yeats Aphra Behn Joyce Fielding Woolf T S Eliot Richardson Faulkner Frances Burney Austen Baldwin Toni Morrison Wordsworth Coleridge Others available on request

The Post-Colonial Novel in English The Post-1945 Novel Nineteenth-century Slave Narratives

# PHILOSOPHY

Early Modern Philosophy (any two of the following:) Descartes Spinoza Leibniz Hume Berkeley Locke Plato's *Republic* Aristotle, *Nicomachean Ethics* Aesthetics Knowledge and Reality Ethics The Philosophy of Kant

#### HISTORY

Historiography: Tacitus to Weber
European and World History

Renaissance, Recovery and Reform, 1400-1650
Society, Nation and Empire, 1815-1914

History of the British Isles

The British Isles, 1500-1700
The British Isles, 1688-1848
The British Isles, 1830-1951

Theory of the State: Aristotle, Hobbes, Rousseau, Marx
Women, Gender and Nation: Britain, 1789-1825
The Romance of the People: The Folk Revival, 1760-1914
1919: Remaking the World

Other courses are possible; if you have a particular interest, please contact us.

**FRENCH** in French /or in Translation

Topics in French Literature 1715 to Present Day Society and Romance: 19th century Realist Novel Nineteenth-century Poetic Innovations (Baudelaire and Rimbaud) The 'Existentialist' Novel (Sartre and Camus) Twentieth-century Women's Writing (de Beauvoir and Duras) Balzac: Capitalism and the Nineteenth-century Novel Zola: The Realist Novel Experiments in Nineteenth-century Verse (Mallarmé) Proust: Memory and Narrative (2 vols of À la recherche du temps perdu: Du ĉoté de chez *Swann*; *A l'ombre des jeunes filles en fleurs*) Gide: from récit to autobiography (L'Immoraliste; La Porte étroite; Si le grain ne meurt Early twentieth-century Poetry (Valéry and Apollinaire) 'Existentialist' Theatre (Sartre and Camus) The Theatre of the Absurd (Beckett; Ionesco; Genet) Autobiography and First-person Narrative (Gide, Sartre, Duras, Djebar, Perec, Ernaux) World War II and the Holocaust (Duras and Perec) 'Negritude' in Theory and Practice (Senghor; Césaire; Fanon) France and Algeria (Camus and Daoud) North African Literature (Djebar and Sansal) Caribbean Literature (Chamoiseau and Condé) Maghreb and Migration (Mokeddem and Bouraoui) Caribbean Diasporas (Laferrière and Condé)

#### SPANISH in Spanish / or in Translation

Early Modern Spanish Literature Modern Latin American Writers Modern Peninsular Spanish Literature