Academic IT Services

Academic IT Services works across the collegiate University to inspire and enable staff and students in the use of technology to strengthen Oxford’s role as a world leader in teaching, learning, research and outreach.

Contact us: academicit@it.ox.ac.uk
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Learning Technology Consultation

Consultation and advice on the application of digital technologies to enhance teaching, learning and assessment in the University. Learning technologies comprise generic and purpose-designed tools for advancing students’ knowledge, collaboration and formative and summative assessment. They include simulation and modelling tools, quizzes, voting (polling) tools, online resources (including OER), mobile apps, discussion forums, blogs, wikis and social media. Consultation can include assistance in conducting research and evaluation with academics and students to better understand the experience and impact of technology-enhanced teaching and learning, and e-assessment.

WebLearn Course Sites

A web-based virtual learning environment (VLE) that supports teaching and learning in the University. WebLearn can be used to deliver online resources to students and includes specialised applications and tools such as lecture capture (Replay), plagiarism awareness (Turnitin), information about researcher training (Researcher Training Tool) and past exam papers (OXAM). Assistance in designing WebLearn sites is available.

Plagiarism Awareness (Turnitin)

An electronic text matching system that finds matches between the work submitted by students and existing electronic sources. Turnitin produces easy-to-read reports showing how much of a document is original, correctly cites other sources or may be unoriginal. Tutors and supervisors can work with students to interpret their Turnitin reports and promote good practice in academic writing and referencing.

Open Educational Resources (OER)

Support for creating and publishing educational content under an appropriate Creative Commons Licence for reuse in the University and elsewhere. The content can be made available through a number of channels, including digital collections, Oxford Podcasts and third-party OER repositories.

Lecture Capture (Replay)

Automated (as opposed to manual) recording of lectures and presentations, on an opt-in basis. The recordings are made available to students through the WebLearn VLE for review and revision.
Research Technology Consultation

Consultation and advice for researchers and postgraduate research students on the collection, analysis, management, publication and visualisation of research data. Data visualisation services include the use of statistical graphs, plots, tables, videos and charts to communicate data in printed publications and on websites. Data management services include advice on requirements for open access and assistance with the design and development of relational databases.

Public Engagement and Outreach

Consultation and advice on the use of digital technologies for public engagement and outreach. Technologies include social media, blogs, podcasts, games and crowdsourcing platforms. Consultation can include social media strategies, community building, community collection, events (e.g. editathons and hackathons), open educational resources and strategies for evaluating impact.

High Performance Computing (ARC)

Central infrastructure resource available to any Oxford University researcher who needs high performance computing (HPC).

Survey Design

Consultation and advice on the design of surveys for research and other purposes, including assistance with online survey tools: e.g. SurveyMonkey, the WebLearn Surveys tool and Bristol Online Surveys (BOS).

“We must always remain open to the potential of new technologies and have the agility to exploit the opportunities they present us.”

Professor Louise Richardson FRSE, Vice-Chancellor

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Media Publishing
Production of audio and video podcasts for publishing on Oxford Podcasts and iTunes U.

Video production
Production of broadcast-quality video for conferences, lectures and other University events. Videos can be live-streamed and/or recorded for upload to the Web.

IT/AV Equipment for Learning Spaces
Consultation and advice on the selection, installation and support of IT and AV equipment in the University’s learning spaces.

Video Conferencing (Room-based)
Fully equipped, bookable rooms in IT Services for holding video conferences.

IT Learning Centre (ITLC)
A broad range of classroom-based courses and workshops for staff and students to enhance their digital skills: e.g. media production, data analysis, programming and research skills. The ITLC can also provide courses for individual departments and groups, including customised training on a range of topics.

Online Video Courses (Lynda.com)
Lynda.com: an extensive online library of video-based material designed to foster professional development on a variety of topics, including software, creative and business skills.

IT Teaching Spaces
Bookable teaching spaces in IT Services’ Banbury Road offices for holding group training sessions. Rooms are equipped with Windows and Mac workstations that include a variety of software applications.

Keep up to date with News from Academic IT: blogs.it.ox.ac.uk/acit-news

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