MOOC Lists

# What are they?

MOOCS are Massive Open Online Courses. They can offer teachers online opportunities to improve their skills and keep them up-to-date with subject developments.

**THEY ARE GENERALLY FREE**

Typically they are provided by universities and many of them are at undergraduate level, so provide opportunities to refresh understanding at a level that could be suitable for teaching up to A’Level in a particular subject.

MOOC lists are online search engines which bring together MOOCs, so that users can access them more easily. You can sometimes have details of upcoming courses e-mailed to you.

# Timing

Courses may be fixed between two dates, with assignments every week or two weeks. Assignments are generally marked by peer assessment or by online marking systems. These courses are generally certified. They often require from 4 to 12 hours per week to complete, depending on the difficulty.

Other courses are more flexible and allow students to start and stop when they want to. Assignments are set, but answers are given for the student to check themselves – these are generally not certified. E.g. the AMAZING- [MIT Open Courseware](http://ocw.mit.edu/courses/) and the Open University’s [Open Learn](http://www.open.edu/openlearn/)

# Learning resources

Courses offer video lectures, short quizzes and weekly/fortnightly assessments. Some courses offer a discounted text book to go with a course, or an online textbook.

# Certification

Many courses offer an *Honour Certificate* which is a record of completing the course. An option which is being offered by courses on Coursera.org is the *verified honour certificate* which verifies that the course submissions were made by the certified individual – this requires a payment. Some courses offer an opportunity to sit a *formal examination* at a local examination centre if the honour certificate has been achieved (some EdX courses) – again there is a cost to sit the exam – the certificate is a formal course completion certificate from the university.

MOOC LISTS

Academic Earth <http://academicearth.org/online-college-courses/>

Alison <http://alison.com/>

Canvas Network <https://www.canvas.net/>

Carnegie Mellon University <http://oli.cmu.edu/teach-with-oli/review-our-free-open-courses/>

Class Central <https://www.class-central.com/>

Coursera <https://www.coursera.org/courses>

Curricki <http://www.curriki.org/welcome/resources-curricula/>

EduKArt – (payment) <http://www.edukart.com/>

edX <https://www.edx.org/>

FutureLearn – Open University <https://www.futurelearn.com/courses>

Iversity <https://iversity.org/courses>

Khan Academy <https://www.khanacademy.org/>

MIT Open Courseware <http://ocw.mit.edu/courses/>

NovoED (some free) <https://novoed.com/>

Open2Study <https://www.open2study.com/courses>

Open Learning <https://www.openlearning.com/courses/>

Open Learn <http://www.open.edu/openlearn/>

Open Yale <http://oyc.yale.edu/courses>

Peer-to-Peer University <https://p2pu.org/en/>

SyMynd <https://www.symynd.com/>

Stanford Online <http://online.stanford.edu/courses>

UDACITY <https://www.udacity.com/courses>

Udemy <https://www.udemy.com/courses/featured/>

University of the People <http://www.uopeople.org/167609>

MOOC Lists: <http://www.mooc-list.com/>

<http://www.mooc.ca/courses.htm>

<http://openeducationeuropa.eu/en/find/moocs>

MOOC guides <http://moocguide.wikispaces.com/0.+Home+Intro+to+MOOC>

<https://sites.google.com/site/themoocguide/>

MOOC pedagogy/research <http://www.educause.edu/library/massive-open-online-course-mooc>