

Westminster Skills Clubs

What are they?

A series of skills based sessions across a range of subjects designed to enhance their knowledge of that subject in a university setting. The clubs will link potential students with current students at the University of Westminster and staff.

What will they cover?

The Clubs will focus on helping the potential students to develop their understanding and knowledge of various subjects at school or college prior to university. Each of these clubs will feature not just skills sessions but visits to bring the subject to life.

Which subjects are on offer?

- **STEM – Coding Skills Club** - (Post 16/L3) – Starts 28 June
 - Using Python, control, function, evaluation and graphical environments.
- **Study Skills Club** - (Post 16/L3) – Starts 29 June
 - Public Speaking, Communication and Networking, Leadership, Team Working.
- **Film Summer School** - (Year 11, Year 12) – 24 to 28 July inclusive
 - Screen writing, sound, cameras, story boarding and shooting.
- **Radio Production Experience Sessions Club** - (Post 16/L3) – Starts 24 June
 - Putting on a music show for radio, equipment, interviewing and about the industry.

Where will these take place?

The sessions will take place at all of our London sites; Marylebone, Cavendish, Regent and Harrow.

When will these take place?

The clubs will start from late June 2017 and will consist of 4 workshops per club.

Is there a cost to attend?

All the clubs are **free** to attend and we will provide support for travel costs and any visits we undertake as part of the club.

Attendance

Compulsory attendance is required on all sessions at any of the clubs or summer schools.

How many places are there?

Most clubs will have a maximum of 20 places.

Who to contact?

Contact: Ben Adofo – B.adofo@westminster.ac.uk
Wardah Dar – W.dar1@westminster.ac.uk

Future Clubs?

We will be offering a range of further clubs in the next academic year.

STEM – Coding Club (Post 16/L3)

Background

Engineering is a vital part of the UK economy, helping increase its productivity and solve global challenges such as climate change, sustainable healthcare, and environmental monitoring. Our STEM course will teach students the basics of coding, using modern programming languages and engaging practical examples. There has never been a better time to acquire these skills, as the UK market is constantly demanding for engineers and facing a staggering low supply, especially in terms of females.

Aims

The aims of this Science, Technology, Engineering, and Mathematics Coding Club are:

- Show pupils, especially girls, that anybody can have the skills to become an engineer;
- Enable young students to develop a basic understanding of computer programming, applied to intellectually stimulating mathematical and engineering problems;
- Support young people in achieving the British Science Association Bronze Crest Award.

Attendance

- Attendance on all days is required for this. Max 20 places.

Timetable

Session	Date	Session Information	Time
Week 1	28/06/2017	Launch of STEM Coding Club Introduction to Python: variables, essential statements, collections.	1:00pm-4:00pm
Week 2	05/07/2017	Mastering control statements.	1:00pm-4:00pm
Week 3	12/07/2017	Functions and strings.	1:00pm-4:00pm
Week 4	19/07/2017	Coding Evaluation Introduction to graphical environments (Turtle).	1:00pm-4:00pm



Academic Lead: Dr Ivan Beretta

Outreach Lead: Project Team

Study Skills Club (Post 16/L3)

Background

Getting to know your own style of learning is critical, and identifying your strengths and preferences in terms of how to study. Skills that will benefit you as a learner include the ability to reflect, evaluate and present information. Study skills are the skills you need to enable you to study and learn efficiently – they are an important set of transferable life skills.

Aims

- To identify your style of learning,
- To boost in confidence and develop various academic techniques,
- To broaden, develop and apply new skills.

Attendance

- Attendance on all days is required for this. 20 places

Timetable

Session	Date	Session Information	Time
Week 1	29/06/2017	Public speaking	1:00pm-3:00pm
Week 2	06/07/2017	Communication/Networking	1:00pm-3:00pm
Week 3	13/07/2017	Leadership	1:00pm-3:00pm
Week 4	20/07/2017	Team working	1:00pm-3:00pm



Academic Lead: Outreach Team

Outreach Lead: Project Team

Film Summer School (Year 11 / 12)

Background

Students will be asked in advance to prepare an idea or a few ideas for a short film with up to 4 actors shooting in either a simple set studio, or in a location on campus, which would need pre-approval, such as the library, canteen, Students' Union bar, a classroom, sports hall or anywhere else on site.

Shooting will take place over 2 days in groups of 8, with one group having 4 people in the crew and potential of up to 4 actors who shoot for one day then the group switch crew/acting and shoot a different film the next day.

Aims

- Introduction into short films, screenwriting, cameras and sound.
- Encouraging students to increase and develop their team working skills,
- To end the week with a short film created by each team which will then be screened at Auditorium or Regents Street Cinema.

Attendance

- Attendance on all days is required for this. Max 16 places.

Timetable

Session	Date	Session Information	Time
Day 1	24/07/2017	Introduction to Short films, Screenwriting, Cameras and Sound.	9:00am-5:00pm
Day 2	25/07/2017	Finalize scripts, storyboarding. Working on pre-production and lighting.	9:00am-5:00pm
Day 3	26/07/2017	Shooting rotation 1	9:00am-5:00pm
Day 4	27/07/2017	Shooting Rotation 2	9:00am-5:00pm
Day 5	28/07/2017	Editing and Screening	9:00am-6:00pm



Academic Lead: Sarah Jane Harrison

Outreach Lead: Project Team

Radio Production Experience Sessions (Post 16/L3)

Background

Come and work with staff and students from one of the top rated university Radio Production courses in the country. You will have full access to our state of the art studios, hear from our best lecturers, receive one-to-one careers advice and experience first-hand what it's like to be a Radio Production student as well as gaining full experience in the Radio industry.

Aims

- To introduce Audio and Radio industry in the UK,
- Giving students the opportunity to gain hands on work experience in the radio industry,
- Getting one to one career advice and guidance about working in the industry.

Attendance

Required to attend all sessions.



Timetable

Session	Date	Session Information	Time
Week 1	24/06/2017	Introduction into the audio and radio industries in the UK, including podcasting and digital production.	10:00am-1:00pm
Week 2	28/06/2017	How to record interviews using hand-held digital recorders. How to edit audio.	10:00am-2:00pm
Week 3	01/07/2017	How to operate a radio studio desk. Learning to put together a music based show. Including running orders, music scheduling and clocks.	10:00am-1:00pm
Week 4	05/07/2017	One to one careers advice about working in the industry.	10:00am-2:00pm

Academic Lead: [Matthew Linfoot](#)

Outreach Lead: [Project Team](#)