

Tech Engineers of Tomorrow

Elective



This elective is led by industry experts at UKFast which is one of the country's leading web hosting and cloud providers. During the elective, students will take part in live projects which will help them develop their digital skills, with the aim of launching online applications. As part of the course students will also have the opportunity to work at UK Fast's state-of-the-art-offices, studying alongside industry experts. This elective is aimed at tech-fanatic students who are interested in a career in digital, who have a strong computer science background. During the course of the elective you will complete the Linux Essentials qualification, which is a world-renowned vendor certification from the Linux Professional Institute (LPI).

Who should follow the Tech Engineers Programme?

Students will opt for this programme because they are passionate about digital and server technology and want to develop industry-recognised skills to support business ready online platforms. As well as the college entry requirements for electives, you will need to be touch with your geeky side and preferable studying computing or ICT.

What activities can you expect to experience?

- Career masterclasses, workshops and visits at the multi award winning company UKFast
- Training from UKFast Enterprise qualified Tech Engineers
- Access to award winning server technology and platforms at UKFast.
- Build and launch live web servers and platforms.
- Complete the industry recognised Linux Essentials vendor qualification from the LPI who are the world's leading provider of vendor neutral Linux certifications.
- Access to free Linux Essentials course materials, e-learning, labs and practice exams.

You will develop the following employability skills:

- Industry recognised and validated career development
- Programming and command line skills in web server technology such as Linux, Apache, MySQL, PHP, HTML and CMS
- Become Linux Essentials certified
- Develop your independent and creative working skills
- Develop team working skills and confidence

What about trips and visits?

- Visits and workshops at UKFast's state of the art campus and HQ
- Visit to UKFast's datacenter in Trafford Park
- Linux Essentials exam at UKFast's PearsonVue test centre
- Guest speakers and industry links

What will the elective lead to after SJR?

The skills and knowledge gained on this elective programme will enable students to progress into IT and Computing related Higher Apprenticeships, degrees or employment. For students following this elective progression to further education pathways, apprenticeships and employment has been outstanding. UKFast currently employs a number of ex-SJR students.