



Higher Education Institutions

Higher Education Institutions (HEIs) offer a range of options for students who wish to pursue studies in STEM, ranging from biotechnology and computer science to data analytics and environmental engineering.

More than 500 STEM courses were offered through the Central Applications Office (CAO) in 2019. Many HEIs offer common entry courses for fields such as science or engineering, in which students are given the opportunity to study different aspects of the field before committing to an area of specialisation.

Applications for all full-time undergraduate courses are processed by the CAO, and a list of all available courses can be found in the CAO handbook. Applications for part-time courses are processed by individual institutions.

A course finder tool is available on www.careersportal.ie, which allows students to browse through courses by sector to find one that suits them and their interests.

Students thinking of doing a STEM course in Higher Education should research the particular entry requirements for courses they may be interested in, as some courses may have subject requirements such as higher-level maths or a specific science subject.