The Interactive Entertainment Technology (M.Sc./P.Grad. Dip.) course equips students with the theoretical and practical knowledge to enable them to participate in the design and development of the technology that underpins fast moving video game market as well as providing transferable skills relevant for careers in the wider industries of interactive entertainment, new media and communication. The course, which has been developed in co-operation with leading indigenous and international game industry companies, immerses students in a state of the art learning environment using the very latest tools and technologies, as used by professional game development companies. Previous graduates have gone on to work for games companies such as Havok, EA, DemonWare and Playfirst, whilst others have joined leading visual effects studios such as Framestore CFC and Double Negative.

The Course

The M.Sc. is a full-time course and runs for an eleven-month period, beginning in September each year. The course is assessed based on a combination of assigned coursework, written examination, a group project and a research dissertation. The taught component of the course will comprise a number of compulsory modules on core elements of software engineering and mathematical modelling as well as several elective modules which students select from a list of specialist topics in interactive entertainment technology. Students who achieve a satisfactory result in the taught component proceed to work full-time on a rigorous research project over the summer months.

School of Computer Science & Statistics (SCSS)
Faculty of Engineering, Mathematics and Science
Entry Requirements
Applicants should normally hold the equivalent of an upper second class honours degree in a computer science related discipline and may be required to present for an interview. Well qualified candidates from disciplines such as engineering, mathematics, statistics or physics, who have sufficient knowledge of computing may also be accepted.

Further Information
Further Information, Application Details, Fees and Closing Date available at:

Web www.scss.tcd.ie/postgraduate/msciet
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The College reserves the right to update or change syllabi, fees, timetables or other aspects of the course at any time