

B.U.T. in Multimedia and Internet Technologies

(Three-year Undergraduate Course)



The **B.U.T. (Bachelor Universitaire de Technologie) in Multimedia and Internet Technologies** is a technical based course aimed at digital professions. It draws on a broad range of digital skills in order to create multimedia content for the Web : programming, design and audiovisual

Course overview

The B.U.T. begins with a first year of a common syllabus focusing on basic theoretical principles and core subjects. Over the course of Semester 3 students will choose a speciality pathway which starts in Semester 4.

- **Digital communication and user experience (UX) design strategy.** This pathway offers training in the design of communication media and human-computer interaction (ease of navigation, ergonomics, visibility on the web).
- **Web development and interactive system design.** This pathway offers training in the development of web sites and the integration of multimedia or mobile applications.

Other subjects

The course will cover (list non exhaustive): Web Development, Visual and multimedia creation, Communication, Ecosystems and new economic models (platforms, networks, GAFAM models), Scientific culture, languages...

The two proposed pathways will enable students to choose and expand their competences in:

- Understanding of digital ecosystems, users needs and digital communication devices
- The design or co-design of a relevant strategic response to a complex issue
- expressing a message with digital media to inform and communicate
- development for the web and digital media

After the course

The B.U.T. diploma will allow graduates to enter directly into the workplace. However, further study is possible.

B.U.T. MMI sandwich course

Second and third year sandwiches placements are available, or third year only.



Further study

- ENSSAT, IMR (IT, Multimedia and Networks) pathway - Lannion
- L'Institut de Formation Supérieure en Informatique et Communication – IFSAC (Institute of Higher Education in IT and Communication) - Rennes
- IMAC (Engineer of Image, Multimedia, Audiovisual and Communication)

The + of the course

- Numerous possibilities for further full time study and sandwich placements
- Partnership with ENSSAT engineering school.
- Strong demand for web professionals in the job market with a wide choice of professions in numerous sectors of activity

Career opportunities

- Web Developer/Front End Developer
- E-commerce
- Web Designer/Graphic Design
- Multimedia Designer
- Community Manager

Who is the course aimed at ?

Recommended course and specialities (Baccalaureate in France):

- General Baccalaureate (with at least one scientific option in final year)
- Technology Baccalaureate (STI2D, STMG, STD2A)

For further information please contact

Baptiste VRIGNEAU (Head of Department)
baptiste.vrigneau@univ-rennes1.fr