



RÉPUBLIQUE
FRANÇAISE

*Liberté
Égalité
Fraternité*

UNIVERSITÉ
MARIE & LOUIS
PASTEUR

UFR **STGI**
BELFORT-MONTBÉLIARD

BAC+5

MASTER

Information Technology

Specialization: Multimedia Products and Services



A multidisciplinary training program serving digital innovation

Multidisciplinary is the necessary condition to ensure that humans create innovation in our societies. Indeed, creating, designing, developing, and finally producing a digital service and product, often multimedia, requires mastery of numerous skills. The Information Technology Master's program «Multimedia Products and Services,» an exemplary multidisciplinary training, educates students in mastering the processes of innovation in digital services: strategic positioning, design, content creation and writing, prototyping, development on multiple media platforms, and finally post-production evaluation.

The PSM master's program is built upon three pillars of training: (a) courses in ergonomics and digital design, digital creativity, cross-media communication, digital arts, etc.; (b) technical computer science courses (web development, mobile, IoT, etc.); and (c) communication courses (project management, etc.). A significant portion of the courses within the PSM master's program are conducted in English, as the program is open to co-diplomation (collaboration with foreign universities) and internationalization.

The Information Technology Master's program, option Multimedia Products and Services, is a training program open to apprenticeship, with the possibility of pursuing a curriculum under a professionalization contract or an apprenticeship contract.



UFR STGI

*Department of Multimedia
and Computer Science*

Marie and Louis Pasteur University

4 Place Tharradin
25200 Montbéliard
stgi.umlp.fr

Contact

Multimedia and Computer Science office
scolaritem2i.stgi@umlp.fr
+33 3 81 99 46 30



Internship periods

Internship of at least 18 weeks
(starting in February) during the
semester 10



● Training objectives

The Multimedia Products and Services master's program is built upon three pillars of training: (a) courses in ergonomics and digital design, digital creativity, cross-media communication, digital arts, etc.; (b) technical computer science courses (web development, mobile, IoT, etc.); and (c) communication courses (project management, etc.). A significant portion of the courses within the Multimedia Products and Services master's program are conducted in English, as the program is open to co-diplomation (collaboration with foreign universities) and internationalization.

These skills ensure a very high employability rate: every year, after the M2 internship, 75% of our graduates are hired in private organizations, public institutions, or pursue a PhD. In fact, the Multimedia Products and Services master's program is a training program that allows for both professional paths (open to apprenticeship) and academic paths.

● Profile

- Graduates students from design, computer science, and information-communication (InfoCom) programs
- Students with unconventional backgrounds selected based on their application files
- Continuing education: resumption of studies or validation of prior experiential learning (VAE)

● Skills

- Design of digital services and their usage
- Implementation of multimedia application development
- Utilization of data and information media
- Management of cross-pluri-media projects
- Digital communication

● Career opportunities / jobs

The career opportunities are numerous:

- Multimedia project manager
- Digital change management manager/consultant
- Digital communication manager
- Multimedia designer/writer
- Multimedia experience designer, interaction and interface designer
- Multimedia integration manager
- Digital production chain manager



Find all the
information
on our website:
stgi.umlp.fr



UFR STGI

Department of Multimedia and Computer Science

Marie and Louis Pasteur University

4 Place Tharradin, 25200 Montbéliard

UNIVERSITÉ
MARIE & LOUIS
PASTEUR



UFR **STGI**
BELFORT-MONTBÉLIARD

last update: 01/10/2025