

Complementary Educational Activities for Students Enrolled in the Master's Degree Programme in Computer Science – Academic Year 2026/2027

Students may choose from several options to obtain the 6 ECTS credits required for a **Complementary Educational Activity (AFC)**:

1. **Choose one of the AFCs offered each year by the Degree Programme**, which include both classroom teaching and individual work;
2. **Carry out a structured activity proposed by a lecturer**, involving individual work but no classroom teaching;
3. **Agree with a lecturer on a topic for individual work**, related either to a course taught by the lecturer or to their research activities;
4. **Pass an examination for a course outside the student's study plan**, which can subsequently be officially recorded as an AFC;
5. **Obtain recognition from the Committee for the Recognition of Extracurricular Activities** for an activity carried out outside the University, to be validated as an AFC.

The following **Complementary Educational Activities**, intended for students in the **first semester of the second year**, are offered for the **2026/2027 academic year**:

Type 1 AFC – Classroom teaching and individual work

Instructors: Federica Mezzani, Virgil Sisoe – M74 Academy

Title: *VFX Pipeline Engineering & AI Automation*

Classroom/laboratory hours: 5 modules, comprising 10 hours of theory and 10–12 hours of practical sessions, delivered in a hybrid format, both remotely and in person at the M74 premises, Via della Lungara 34.

Type 2 AFC – Structured activities proposed by a lecturer, with no classroom teaching

Instructors: Toni Mancini, Enrico Tronci

Title: *AI for Design and Verification of Safety/Mission Critical Intelligent Systems* – [Course webpage](#)

Instructors: Emanuele Panizzi, with laboratory support from Francesco Lutrario

Title: *Game and Gamification Design*

Instructor: Marco Raoul Marini

Title: *Artificial Intelligence and Extended Reality (XR)*

Instructor: Danilo Avola

Title: *Advanced AI for Visual, Neurophysiological and Wi-Fi Sensing*