

Article 1 – General Provisions

Within the framework of the agreement signed between the Center for Advanced Metrological and Technological Services (CeSMA) of the University of Naples Federico II (“University” and/or “Institution”) on one side, and PagoPA on the other, and with the collaboration of Nokia S.p.A., TIM S.p.A., Fastweb, and the RESTART Foundation, the University and the aforementioned partners intend to launch the sixth edition of the advanced training initiative known as the **“FIVEG Academy Postgraduate.”**

This edition will begin on **May 19, 2025**, and will end on **November 15, 2025**, with a total duration of approximately six months.

The initiative aims to train new highly qualified professionals in the field of **digital transformation**, with a specific focus on the revolutionary potential of emerging technologies and next-generation networks (5G/6G). Participants will acquire technical, managerial, and sector-specific consulting skills.

To determine the participants of the **“FIVEG Academy 2025 Postgraduate,”** a public selection process is hereby launched for the admission of up to **33 students**, of which **3 positions are exclusively reserved for students with disabilities** (as per Law 104/1992).

Article 2 – Educational Objectives and Professional Profiles

The “FIVEG Academy Postgraduate” advanced training initiative aims to train highly qualified professionals in the field of **digital transformation**, with a particular focus on the revolutionary potential of **emerging technologies** and **next-generation networks (5G/6G)**. Participants will acquire both sector consulting and technical skills, actively contributing to the development of specific business cases.

The program also aims to strengthen participants’ digital mindset and foster their entrepreneurial spirit, preparing them to face complex and dynamic professional challenges. These objectives will be achieved through a **methodological approach** that integrates guided instruction, self-directed and experiential learning.

The program will emphasize **teamwork**, carried out in mixed groups, for the creation of **business cases, use cases, and concrete prototypes**.

Launched in 2020, since its first edition the FIVEG Academy has combined **frontal lectures**, **hands-on labs**, and **group projects**, actively engaging students in the development of high-impact innovative solutions for key vertical sectors and contributing to the creation of strategic skills for the future.

In the **2025 edition**, particular focus will be given to the **co-design of Proof of Concept (PoC)** projects, developed based on strategic use cases and carried out in close collaboration with the partners of the **RESTART** program.

RESTART (*RESearch and innovation on future Telecommunications systems and networks, to make Italy more smart*) is the most important public research and development program ever launched in Italy in the telecommunications sector. It aims to bring together the best expertise in the country—recognized internationally for excellence—to address the technological challenges of the near future.

Building on the technological innovations developed within RESTART's structured projects, some PoCs—designed to validate the impact of these innovations—will be entrusted to the FIVEG Academy. These PoCs will be developed by students, working in **diverse teams**, supported by researchers and by companies and organizations that are partners of the RESTART Foundation, who will help implement and validate the selected use cases.

Among the main technologies applied in the PoCs will be: **high-capacity fixed and mobile networks (5G/6G)**, the **Internet**, **satellite networks**, **distributed cloud computing**, **IoT**, and **Artificial Intelligence**, applied in key sectors such as agriculture, commerce, energy, finance, industry, media, health, security, and transportation.

Students will have the opportunity to collaborate with leading researchers in emerging technologies (Artificial Intelligence, Internet of Things, distributed cloud, and next-generation networks). They will develop projects in close cooperation with numerous companies, especially those engaged in advanced research in these areas, working side by side with national and international scientists involved in some of the most cutting-edge and innovative projects.

Participation in the program is completely free of charge.

Article 3 – Location, Duration, Structure, and Course Delivery

The sixth edition of the **FIVEG Academy** initiative will begin on **May 19, 2025**, and end on **November 15, 2025**, for a total duration of approximately **six months**, including the summer break. During this period, admitted candidates will participate in **lectures**, **lab sessions**, **exercises**, and **group work**. These activities must be supplemented by a **mandatory phase of individual and autonomous study and in-depth learning**, with dedicated study hours.

The educational activities will require a commitment of **five days per week** and will take place at the **San Giovanni a Teduccio Technology Hub** of the University of Naples Federico II or, subject to approval by the **FIVEG Academy Scientific and Technical Committee (CTS)**, remotely through the **MS Teams platform**.

Attendance is mandatory for at least 90% of the total course hours. Failure to attend more than 10% of the total hours will result in **automatic exclusion from the program**. In the event of non-attendance, poor performance, or inappropriate behavior, the participant may be excluded from the course.

It is reiterated that **participation is free of charge**, as the costs of delivering the course are fully covered by the various partner organizations involved.

Article 4 – Admission Requirements

The following candidates are eligible to apply for the selection process, in accordance with the procedures set out in Article 5:

- Italian citizens,
- EU citizens residing anywhere,
- and non-EU citizens with a valid residence permit,

who, by the deadline of this call, meet at least one of the following minimum requirements:

- A **first-level degree (bachelor's)** or an equivalent university qualification, already obtained or expected to be obtained (in Italy or abroad), provided that the candidate has earned all the **required university credits (CFU)** for the degree, excluding those allocated to the final thesis, by the deadline of this call;
- A **single-cycle degree** or an equivalent qualification (in Italy or abroad) in the process of being completed, provided that the candidate has obtained at least **170 university credits (CFU)** by the deadline of this call.

For the sole purpose of this procedure, the **Selection Committee**, as defined below, reserves the right to assess the equivalence of the qualification.

In addition, the **principle of equal opportunities** will be guaranteed throughout the selection process.

Candidates will be admitted to the selection **with reservation**, and the University may, at any stage of the selection procedure or at its conclusion, **exclude** a candidate through a justified decision if the required criteria are not met.

Article 5 – Access to Reserved Positions for Students with Disabilities

Candidates who wish to apply for the positions reserved for students with disabilities must be in possession of documentation certifying their disability, as specified in Article 1, and must also meet at least one of the minimum requirements outlined in Article 4.

In addition, candidates must indicate their interest in applying for a reserved position by selecting the appropriate checkbox during the application process.

Article 6 – How to Submit the Application

Applications for admission to this selection process must be submitted **online only** via the website <http://www.5gacademy.unina.it>, exclusively by candidates who meet the minimum requirements specified in **Article 4**, and for reserved positions, those indicated in **Article 5**. Applications must be submitted starting from **April 16, 2025**, and **no later than 12:00 PM (GMT+1) on May 12, 2025**. Applications submitted after the deadline or through other means will not be accepted.

To apply for the selection, each candidate must:

- Have a valid email address.
- Visit the website <http://www.5gacademy.unina.it>;
- Complete the application process, which includes:
 - Fill out the application form with all required information;
 - Uploading the following documents in PDF format:
 - A **dated and signed CV**, presented as a self-declaration in accordance with Articles 46 and 47 of Presidential Decree no. 445/2000, and including consent to the processing of personal data;
 - Any **certificates, certifications, or other relevant documents** for evaluation;
 - A **motivation letter**.

Failure to comply with any of the above requirements will result in exclusion from the selection process.

Article 6 – Selection Committee

The selection of candidates will be carried out by a **Selection Committee** appointed by **Director's Decree of CeSMA** after the application deadline.

The Committee will be composed of **faculty members and/or technical-administrative staff** from the University, and may also include **industry experts** designated by the program's partner organizations.

The composition of the Selection Committee will be announced through an official notice published exclusively on the **Official University Register (Albo Ufficiale di Ateneo)** available at www.unina.it and on the official website of the **FIVEG Academy** at www.5gacademy.unina.it.

Article 7 – Selection Criteria and Procedures

The selection process for admission to the **FIVEG Academy** course will be based on the **evaluation of the candidate's curriculum vitae**, qualifications, and **motivation letter**, followed by a **motivational interview** conducted online via the **MS Teams** platform.

The maximum overall score is **100 points**, distributed as follows:

- Evaluation of the **curriculum vitae**, qualifications, and motivation letter: up to **70 points**;
- **Motivational interview**: up to **30 points**.

The 70 points allocated for the evaluation of the curriculum, qualifications, and motivation letter will be distributed as follows:

- Evaluation of the curriculum vitae and qualifications: up to **45 points**;
- Motivation letter: up to **25 points**.

For the evaluation of qualifications, the following will be considered:

- **Master's degree** or equivalent second-level university degree (obtained in Italy or abroad), up to **8 points**, based on relevance to the themes of the FIVEG Academy;
- **Ph.D.** obtained from an Italian or foreign university, up to **10 points**, based on relevance to the themes of the FIVEG Academy;
- **First- or second-level Master's programs**, obtained from an Italian or foreign university, up to **8 points**, based on relevance to the FIVEG Academy;
- **Scientific publications and industrial certifications** relevant to the field of digital transformation, up to **10 points**, based on relevance;
- **Professional experience** in emerging technologies and next-generation networks, up to **9 points**.

For the sole purpose of this selection process, the Committee reserves the right to assess the equivalency of the academic qualifications presented.

Only the top **66 candidates**, based on the preliminary evaluation (including the reserved positions specified in Article 1), will be invited to the **motivational interview**.

The results of the qualification evaluation will be published through an official notice on the **University's Official Register** at www.unina.it and the **FIVEG Academy website** at www.5gacademy.unina.it.

Candidates admitted to the interview will be **summoned on May 15, 2025, starting at 9:00 AM**, according to a schedule published on both platforms.

They must connect to the **MS Teams platform**, with a valid form of identification (identity card or passport). The link for the interview will be included in the published schedule and sent via email on **May 14, 2025**.

If a candidate is unable to attend on the scheduled date (May 15, 2025), they must **promptly contact the 5G Academy staff** at: 5gacademy@unina.it immediately after submitting their application to arrange a new interview date.

The interview will be graded out of **30 points** and will be considered passed with a minimum score of **18/30**.

The final ranking will be based on the sum of the scores from the **interview** and the **evaluation of the CV, qualifications, and motivation letter**.

In accordance with Article 3, paragraph 7 of Law no. 127 of May 15, 1997, as amended by Article 2 of Law no. 191 of June 16, 1998, in the event of a tie in the final ranking, priority will be given to the **younger candidate**.

Notices published on www.unina.it and www.5gacademy.unina.it shall be considered **official notifications**.

Candidates who fail to attend the interview will be considered **to have withdrawn** from the selection process.

Article 8 – Acceptance Procedures for Admitted Candidates

The **33 selected candidates** must confirm their intention to participate in the training program by sending an **email to** 5gacademy@unina.it **within 3 days** from the publication of the final ranking. Failure to do so by the deadline will result in **forfeiture of the right to admission**.

Once this deadline has passed, any unfilled places—due to a lack of confirmations or subsequent withdrawals—will be filled by scrolling through the final ranking in order of merit.

Any updates regarding the filling of vacancies and the related deadlines for acceptance will be published **exclusively online** on the **Official University Register** (available at www.unina.it) and on the **official website of the FIVEG Academy** (www.5gacademy.unina.it).

Article 9 – Certificate of Completion

At the end of the **FIVEG Academy Postgraduate** program, each participant who has attended the course and successfully passed the evaluations will receive a **certificate of participation** issued by **CeSMA** and signed by all partner organizations involved.

For students who are enrolled or in the process of enrolling in a degree program at the **University of Naples Federico II**, this certificate may entitle them to receive **academic credits** (CFU) in specific subject areas, in accordance with the University's internal procedures.

Article 10 – Publication of Selection Documents

This call for applications is made public through **online publication** on the **Official Register of the University of Naples Federico II** (available on the University website at www.unina.it) and on the website www.5gacademy.unina.it.

Where possible, the publication of the call will also be **promoted** on the institutional websites of the partner organizations involved in the FIVEG Academy Postgraduate initiative.

All documents related to this call will be made public **exclusively** through online publication on the **Official Register** of the University of Naples Federico II (accessible on the University website at www.unina.it) and on the **official website** of the FIVEG Academy Postgraduate (www.5gacademy.unina.it).

Such publication will constitute **official notification for all legal purposes**, and **no personal communications** will be sent to applicants.

Article 11 – Internship Opportunities

The **best-performing students** who successfully complete the course will be offered the opportunity to undertake an **internship** at one of the program's **partner companies**.

In addition, CeSMA commits to sharing with partner companies, at the end of the course, the list of participants who have successfully completed the program, in order to facilitate potential **skills assessment interviews** and **career orientation opportunities**.

Article 12 – Personal Data Processing in accordance with Regulation 2016/679/EU (General Data Protection Regulation) – Access to Documents, Privacy Notice

The provisions already established in the individual and separate agreements between CeSMA and its partners remain in force.

CeSMA and its partners carry out the processing of personal data, each within their specific area of responsibility as defined by the aforementioned agreements, **as independent data controllers**. Each party has committed to complying with the provisions of **Regulation (EU) 2016/679 (GDPR)** and **Legislative Decree 196/2003**, as amended by **Legislative Decree 101/2018**, as well as with any other applicable national and European data protection laws (hereinafter collectively referred to as the “**Applicable Data Protection Law**”).

The University processes the personal data collected under this Call for Applications and necessary for its implementation, acting as an **independent data controller**.

Applicants are guaranteed the right to access documents relating to the selection procedure, in accordance with applicable law. This right may be exercised following the procedures laid out in

the University's Regulation on Administrative Procedures and Access to Documents, issued by **Rectoral Decree no. 2386/98**, and subsequent amendments and additions.

Pursuant to **Article 13 of Regulation (EU) 2016/679**, candidates are hereby informed that the University is responsible for processing their personal data in compliance with the aforementioned data protection legislation.

Each party, within the scope of its responsibility in connection with this Call for Applications, commits to **holding the other parties harmless** against any claims, actions, or demands made by data subjects and/or any other third party or authority as a result of any breach of the Applicable Data Protection Law.

Article 13 – Final Provisions

The **FIVEG Academy** reserves the right to exclude, at any time, candidates participating in the selection process established by this call, in the event of failure to comply with the provisions set out herein, or within the specified deadlines, or due to failure to meet the eligibility requirements.

Notice of any exclusions will be given exclusively through **online publication** on the **Official Register of the University of Naples Federico II** (available on the University website at www.unina.it) and on the official website www.5gacademy.unina.it.

The University reserves the right, at its sole discretion and based on project needs, to **postpone, suspend, modify, revoke, or cancel** this call, without such actions giving rise to any rights or claims by candidates.

The website www.5gacademy.unina.it will be regularly updated with any additional information deemed useful for interested applicants.

Applicants are therefore strongly encouraged to consult the site frequently.

For any information regarding this call and/or the training program, please contact: 5gacademy@unina.it.