



**Leonardo S.p.a.**

**and**

**University of Naples Federico II**

**Department of Industrial Engineering**



**UNIVERSITÀ DEGLI STUDI DI NAPOLI  
FEDERICO II**

**Notice of selection for admission to the  
"Aerotech Academy"**

**Article 1**

**General provisions**

As part of the cooperation agreement between Leonardo S.p.a. and the University of Naples Federico II, Department of Industrial Engineering (hereinafter referred to as "Organizers"), aimed at instituting the "**Aerotech Academy**" - which aims to train new international professionals in the engineering sectors of interest to Leonardo, exploiting innovative and interdisciplinary teaching and learning techniques, real work experiences, and great flexibility of educational content – a public selection based on CV analysis and exams is held. Admission to the first course of the **Aerotech Academy** requires at least a **B.Eng. or a B.Sc. degree**. The educational project is structured over 9 months, to be held at the Leonardo plant in Pomigliano d'Arco (Naples, Italy).

**Article 2**

**Educational goals and professional profiles**

The course subject of the announcement, which aims to train professional figures skilled in cutting-edge issues of industrial engineering, will be developed by integrating training in the classroom and on the job, as well as seminars and testimonials from Leonardo's industries.

**Article 3**

**Location, organization and schedule of activities**

The educational project is structured over about 9 months and involves the participation of a maximum of 30 students. The planned commitment (of a maximum of 1400 hours) will include lectures, exercises, group work, project work, seminars, external events and autonomous activities.

Attendance at the course activities is mandatory for at least 70% of the total time.

Failure to attend more than 30% of the total number of hours will result in automatic exclusion from the Aerotech Academy.

The Calendar and the details of the training activities will be made public before the beginning of the first cycle of the Academy scheduled for March 2<sup>nd</sup>, 2020.

**Participation in the Aerotech Academy is free as the costs for its realization are fully borne by Leonardo S.p.a.**

## **Article 4**

### **Admission requirements**

According to the procedure indicated in article 5 below, Italian citizens, EU citizens wherever they reside, non-EU citizens who meet the following requirements on the expiry date of this announcement can participate in the selection:

- **B.Eng. or B.Sc. degree** or equivalent three-year university degree (obtained in Italy or abroad) obtained in Information Engineering or in Industrial Engineering. For the sole purpose of the procedure in question, the commission will reserve the right to evaluate the equivalence of the degree acquired abroad or of the degree acquired in Italy in different scientific or technological classes.

The principle of equal opportunities will be guaranteed in the selection phase.

The prescribed requirements must be possessed within the term established in this notice.

Candidates are admitted to the selection with reserve and the Organizers can verify at any time the possession of the requirements and arrange, with motivated provision, in any phase of this selective procedure, as well as at the conclusion of the same, the exclusion of candidates from the Academy due to lack of prescribed requirements.

## **Article 5**

### **How to present the admission application**

The application for admission to this selection notice must be submitted **exclusively on-line through the website [www.aerotechacademy.unina.it](http://www.aerotechacademy.unina.it), starting from the date of publication of this notice and irrevocably, under penalty of exclusion from the selection procedure, within and no later than 2:00 pm (GMT+1) on February 10<sup>th</sup>, 2020.**

To register for the selection, each candidate must necessarily have an active e-mail address.

Below the procedure for completing the application:

- 1) Connect to the website [www.aerotechacademy.unina.it](http://www.aerotechacademy.unina.it)
- 2) From the navigation bar choose the "**Participa**" option
- 3) Once the data entry form appears, the candidate must:
  - a) insert requested data, taking care to insert all mandatory data;

- b) upload the CV (including a copy of all the documentation deemed useful for the purposes of the selection), a degree certificate, the file must be named: surname.name;
- c) upload a front-back copy of a valid identity document in a pdf or jpg file, the file must be named: surname.name.id;
- d) tick the box relating to the declaration of truthfulness of the data entered;
- e) read the information and give consent for the processing of personal data by ticking the relevant box;
- f) click on the "**Send**" button.

**Failure to comply with one of the above provisions will result in non-admission to the selection test and, in any case, exclusion from the procedure itself.**

Candidates with disabilities who need help in conducting the tests must select the "**yes**" entry in the "**disability**" field and must send, **by e-mail to infoaerotech@unina.it - under penalty of failure to apply the requested benefit - no later than 2.00 pm (GTM+1) of February 10<sup>th</sup> 2020**, a specific request indicating the necessary assistance related to their disability.

Candidates with specific learning disabilities (dyslexia, dyscalculia, dysgraphia and dysorthography), whose diagnosis is certified (the relative certificate must be sent to the email address and within the period indicated above) are granted the possible use of compensatory instruments. These candidates must, therefore, forward (in the manner and within the terms indicated above) an application in which the required compensatory instruments will be clearly indicated, as resulting from the functional profile contained in the diagnosis. The diagnosis without the functional profile will not be considered suitable for the purpose of authorizing the use of compensatory instruments. Therefore, the certificate containing the clinical diagnosis of DSA must be attached to the application.

The organizing bodies of the Academy will evaluate the requests for help presented by disabled candidates or those with a specific learning diagnosis, with the collaboration of the competent University Structure, the University Services Center for Active and Participated Inclusion of Students (SINAPSI).

The results of the evaluations will be communicated to the interested parties by e-mail.

Non-EU applicants not resident in Italy who intend to take the oral exam electronically must notify it by e-mail to infoaerotech@unina.it within the deadlines of the admission application.

## **Article 6**

### **Scholarship**

For participation in the training course covered by this announcement and after the achievement of the certificate of participation in the course, a scholarship of € 3,000 (three thousand euros) will be paid as gross attendance grant. For non-resident in the Campania Region attendees the amount of the grant will be increased by an additional € 1,000 (Euro one thousand) gross. The amounts are inclusive of all taxes

payable by the winner of the scholarship, according to the rates in force at the date of payment. There are no other reimbursements.

The amount will be paid in a single solution only and exclusively at the end of the training course, and in any case after the issuance of the Certificate of participation in the training course, issued by the University pursuant to article 10.

The scholarship is assimilated to employee income, pursuant to art. 50, paragraph 1 letter c of the Italian law D.P.R. 22 dicembre 1986, n. 917, whose tax on personal income is applied in accordance with Italian rules. The trainee will be responsible for fulfilling any additional tax obligations such as filing the tax return.

## **Article 7**

### **Selection committee**

The selection committee will be composed of:

- by the Director of the Department of Industrial Engineering or his delegate, acting as president
- by the Responsible of the Academy for Leonardo S.p.a. or his delegate,
- by the Responsible of the Academy for the University of Naples Federico II or his delegate, acting as secretary.

The committee will be appointed after the deadline for the submission of requests to participate and the members of the committee will have to declare the absence of situations of incompatibility (absence of kinship and/or marriage between them and the candidates). The composition of the aforementioned Commission will be announced by notice, **published exclusively on the website [www.aerotechacademy.unina.it](http://www.aerotechacademy.unina.it)**

## **Article 8**

### **Selection procedure**

The selection procedure for admission to the "**Aerotech Academy**" will be carried out based on an evaluation of the qualifications and a subsequent interview by the selection committee.

The maximum overall score is **100** points, of which **40** are reserved for the evaluation of qualifications and **60** for the oral test (interview).

If the applications for participation are more than double the positions placed in the announcement, the organizing bodies reserve the right to hold a pre-selection test (written test), aimed at verifying the preparation of the candidates on basic topics to attend fruitfully the course. The date, time and place of the pre-selection test will be disclosed, exclusively by on line publication on the website [www.aerotechacademy.unina.it](http://www.aerotechacademy.unina.it)

**Candidates who have submitted a regular application form within the deadline and according to the procedures described in article 5 must be present on the day, place and time announced through the aforementioned**

**publication, with a valid identification document (passport or, for Italian citizen, identity card).**

The date, time and place of the interviews will be announced, exclusively by means of online publication on the website [www.aerotechacademy.unina.it](http://www.aerotechacademy.unina.it). **The pre-selection test, if scheduled, will be held presumably in the second half of February 2020; the beginning of the Academy is scheduled for March 2<sup>nd</sup>, 2020. Date changes, if any, will be communicated exclusively by online publication on the website [www.aerotechacademy.unina.it](http://www.aerotechacademy.unina.it)**

Candidates not resident in Italy will be able to take the oral exam remotely connected, with procedures that guarantee their identification, on the same date and time as the oral test in attendance. In this case they must report such a request by email to [infoaerotech@unina.it](mailto:infoaerotech@unina.it) to arrange the connection. Candidates not resident in Italy are excluded from any pre-selection test and are admitted directly to the oral exam. Candidates not resident in the Campania Region can request by email to [infoaerotech@unina.it](mailto:infoaerotech@unina.it) to take the oral exam remotely connected.

The evaluation of candidates qualifications provides up to 25 points based on their grade of the B.Eng. or B.Sc. degree, up to 10 points on the curriculum of any master's degree course (final grade in case of master's degree already earned, otherwise average of passed exams marks) , up to 5 points for certificates of knowledge of English language, for study experiences abroad (e.g. IELTS, TOEFL, TOEIC, Erasmus, etc.), for work experience related to the notice at the discretion of the Commission, for attestation on knowledge of other foreign languages, for any other qualifications that the candidate will submit relevant to the notice at the discretion of the Commission (e.g. ECDL).

**The evaluation of the qualifications will be considered passed if the candidate has received the mark of at least 20 out of 40.**

The oral exam will consist in an interview aimed at verifying the preparation of candidates on basic topics of industrial and information engineering, for a maximum score of **60**.

During the interview, the knowledge of the English language, the motivation to participate in the training course, the candidate's aptitude for the subjects of the training project, and the candidate's capabilities in group working, problem setting, problem solving, and interpersonal relationships will be evaluated.

**The interview will be considered passed if the candidate has received the mark of at least 30 out of 60.**

According to the art. 3, paragraph 7, of the Italian Law 15 May 1997, n. 127, as amended by art. 2 of the Italian Law of 16 June 1998, no.191, if two or more candidates obtain, at the conclusion of the evaluation procedure, equal score, the younger candidate is preferred.

The ranking of the winners will be drawn up by adding to the score reported in the oral test the one resulting from the evaluation of the qualifications.

***Notices for all selection phases will be published on the website [www.aerotechacademy.unina.it](http://www.aerotechacademy.unina.it), it will have the value of official notification and no personal communications will be forwarded to the interested parties.***

***Candidates who, for whatever reason, are absent from the oral test will be automatically considered to have renounced it.***

## **Article 9**

### **Procedure of acceptance**

Candidates declared admitted in the aforementioned ranking list will have to formalize, ***under penalty of exclusion***, the will to participate in the Academy within seven days starting from the publication of ranking, by signing a contract under which the admitted person undertakes to comply with the provisions of this announcement, as well as a non-disclosure agreement relating to the confidentiality obligations inherent to the confidential information that the candidate may eventually become aware of during the course.

Once the deadline for acceptance has elapsed, should there be any places due to lack of acceptance or subsequent waivers, the ranking will be scrolled according to the order of the same. In this case the terms for making the acceptances will be made known **exclusively through an online publication** on the website [www.aerotechacademy.unina.it](http://www.aerotechacademy.unina.it)

## **Article 10**

### **Certificate of participation in the training course**

Each student who has successfully attended the Aerotech Academy, according to the modalities indicated in the previous article 3, will receive **a certificate of participation in the training course**.

Intermediate verifications and a final verification are planned to evaluate the achievement of the planned educational goals, following which, in the event of a negative outcome, the organizing bodies can - with unquestionable judgment - decide to suspend and exclude the participants even before the achievement of the 30% of absences.

The University of Naples Federico II will evaluate, according to the University procedures and subject to the prescribed resolution of the reference didactic entities, the recognition of possible credits (for example further training activities, preparation for the final exam and Master thesis, internships and internships at companies) for students enrolled in a Master's Degree Program at the University and who are in possession of the certificate of participation in the Academy.

The certificate will not be issued if the absences exceed 30% of the total number of hours of the course, as foreseen in the previous article 3, as well as in case of exclusion from the Aerotech Academy. In particular, the organizing bodies of the Aerotech Academy reserve the right to exclude students who: (i) have declared false information in the application; (ii) have adopted reprehensible behavior; (iii) do not comply with the procedures for accessing Leonardo's site or any other indication that will be provided to them. The exclusion will be communicated exclusively by e-mail to the interested party.

Students excluded for the reasons mentioned above lose the right to the scholarship assigned pursuant to the previous article 5.

## **Article 11**

### **Publicity of the selection proceedings**

This selection announcement is made public, through an online on the website [www.aerotechacademy.unina.it](http://www.aerotechacademy.unina.it), as well as on the institutional sites of the organizing bodies.

All the documents related to the announcement will be made public, exclusively, through an online publication on the website [www.aerotechacademy.unina.it](http://www.aerotechacademy.unina.it)

The online publication on the website [www.aerotechacademy.unina.it](http://www.aerotechacademy.unina.it) has the value of official notification in all respects, and personal communications will not be sent to the interested parties.

## **Article 12**

### **Access to documents, Information on personal data**

Candidates are guaranteed to access to the documentation concerning the selection process. This right will be exercised in accordance with the procedures established by the University Regulation on the administrative procedures and the right of access to documents, issued with the Rector's Decree n. 2386/98 and subsequent amendments and additions.

Pursuant to Article 13 of Italian Legislative Decree n. 196/2003, we inform you that the University is responsible for the processing of the candidates' personal data, in compliance with the provisions of the Internal Regulation implementing the personal data protection code of the user from the University, issued with D.R. n. 5073 of December 30, 2005 and subsequent amendments, as well as in compliance with the requirements and limits established by EU Regulation 2016/679.

## **Article 13**

### **Final provisions**

The organizing bodies reserve the right, with unquestionable judgment, according to the project requirements, to extend, suspend, modify, revoke or cancel this notice, without implying any rights or claims of any kind in favor of the candidates.

The web site [www.aerotechacademy.unina.it](http://www.aerotechacademy.unina.it) will be constantly updated with the inclusion of any other information that will be considered useful for those interested. Therefore, it is recommended to consult the site.

For information regarding the call for applications and/or training, write to [infoaerotech@unina.it](mailto:infoaerotech@unina.it)

Napoli 20/12/2019

Signed by

The Responsible for the Academy  
on behalf of Leonardo S.p.A

Ing. Giuseppe Sernicola

The Responsible of the Academy on  
behalf of the University of Naples  
Federico II

Prof. ing. Antonio Moccia

The Director of the Department of  
Industrial Engineering of the  
University of Naples Federico II

Prof. ing. Rita M. A. Mastrullo