

NATIONAL TECHNICAL UNIVERSITY OF ATHENS

SCHOOL OF MECHANICAL ENGINEERING

INTERDEPARTMENTAL POSTGRADUATE PROGRAM "AUTOMATION SYSTEMS"

CALL OF INTEREST FOR THE ACADEMIC YEAR 2025-2026

- 1. The Schools of:
 - Mechanical Engineering
 - Electrical and Computer Engineering
 - Chemical Engineering
 - Mining and Metallurgical Engineering
 - Naval Architecture & Marine Engineering
 - Applied Mathematical and Physical Sciences

offer a full-time Interdepartmental Postgraduate Program (IPP) on "Automation Systems" in accordance with current legal provisions. The 28th study cycle of the IPP (in accordance with Law 4957/2022), will be offered in October 2025.

The IPP "Automation Systems" has been included in the project "Supporting Actions for the Internationalization of Postgraduate Studies of the National Technical University of Athens (MIS 6004804) with code 68164600 and is co-financed by Greece and the European Union ECB through the Operational Program "Human Resource Development, Education and Lifelong Learning", for the purpose of the participation of students from abroad. In this context, the instruction is given in English exclusively. The program is free for EU students. Students outside the EU will be subject to low tuition fees (TBA) per term.

- 2. To obtain the Diploma of Postgraduate Studies Master of Science, attendance and successful examination in 12 courses are required, as well as preparation of and successful examination on a Postgraduate Diploma Thesis.
- 3. Applicants to the IPP "Automation Systems" must be graduates of Applied and Engineering Schools of Greek Universities or equivalent recognized Schools from abroad, as defined by law. Candidates who will receive their degree after the examination period of September-October 2025 are eligible also. Good knowledge of foreign languages is essential, especially of English, the excellent knowledge of which will be considered of increased importance from this year onward (see also above).
- 4. The selection Criteria of students will be made in accordance with article 7 of the Regulation of IPP issued on 4th March 2024 (Official Government Gazette 1454 issue B). The selection criteria include:
 - The grade of the degree obtained (GPA).
 - The affinity of the discipline of the undergraduate degree with that of the IPP.



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- The performance in undergraduate courses related to the discipline of the IPP.
- The topic of and the quality of the Degree/Diploma Thesis, if applicable.
- Excellent knowledge of the English Language.

The following will be considered also:

- Letters of recommendation.
- Any relevant research and professional activity of the candidates.

The Programme Studies Committee (PSC) may ask candidates for a personal interview and/or pass exams.

Interested applicants are invited to submit electronically, between **Monday, May 5th, 2025**, and **Monday, June 16th, 2025**, the following supporting documents (see in the Appendix):

- 1. Application only in doc/docx (Word) format.
- 2. Copy of diploma or degree.
- 3. Copy of transcript (graduates).
- 4. Final-year students will submit a certified temporary transcript along with a self-declaration form (YD) according to Law 1599/86, that they accept their possible selection to be made on the condition of obtaining their degree, up to the examination period of September-October 2025, and of issue of the relevant certified copy until 20/10/2025.
- 5. Proof of knowledge of a foreign language.
- 6. A full curriculum vitae which must include documented information about the candidate's studies, research and/or professional activity and scientific work (for which a copy of the cover and abstract must be submitted).
- Copies of Degrees with Grades i.e., transcripts, (for foreign undergraduate or postgraduate Degrees issued by non - EU Institutions the embassy consulate legalization is obligatory, while in case of undergraduate or postgraduate Degrees issued by EU Institutions the apostille procedure is required - except for Degrees issued by Greek institutions).

In addition, applicants must make sure to have the following files submitted in their behalf:

8. Two letters of recommendation submitted electronically (instructions in the Appendix).

The announcement of the successful candidates will be made, if possible, by the end of July 2025. The supporting documents of the successful candidates should be submitted to the IPP Secretariat (Mechanical Engineering Building E, Office 001 - ground floor, Zografou Campus) during the registration period of the first semester (September-October 2025).

More information about the IPP can be found at: <u>https://dpms-as.mech.ntua.gr/en/</u> or provided by the Secretariat of the IPP: Tel.: +30 210-772-2330/3578, e-mail: <u>ipp_as@mail.ntua.gr</u>.

Professor E. Papadopoulos Director of IPP "Automation Systems"





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Appendix: Application Guidelines for the Academic Year 2025 - 2026

A. Electronic submission of supporting documents

Interested applicants must submit their expression of interest in the IPP by sending an e-mail to the IPP Secretariat, i.e., to ipp_as@mail.ntua.gr, see example below.

They will then receive a reply, which will contain a Dropbox link, where they will upload a folder with the necessary supporting documents except for the letters of recommendation.

The supporting documents will be in pdf format (except for the application). The files will be named with the following coding (number-hyphen-candidate surname-hyphen-type of file):

11-Candidate's Surname-application.doc

21-Candidate's Surname-diploma.pdf or 22-Candidate's Surname-degree.pdf

31-Candidate's Surname-temporary-transcript.pdf

32-Candidate's Surname-SD.pdf (where SD=Statutory Declaration)

41-Candidate's Surname-transcript.pdf

51-Candidate's Surname-foreign-language.pdf

61-Candidate's Surname-resume.pdf

62-Candidate's Surname-assignment1.pdf, etc., if they apply

71-Candidate's Surname-Copy-of-Degree-with-Apostille-or-Consulate-Legalization.pdf

Attention: the above supporting documents will be placed in a folder that will be created on the computer of each interested party. This file will be named with the name of the interested party, writing first the surname and then the first name, in capital and small letters (e.g., Papadopoulos_Evangelos) and will be uploaded to the link that will be provided by the IPP Secretariat e-mail.

B. Electronic submission of letters of recommendation

The e-mail sent to the IPP Secretariat (<u>ipp_as@mail.ntua.gr</u>) by the applicants will include the names and emails of the people who will submit letters of recommendation. The letters of recommendation will not be uploaded by the applicants, but directly by those who have agreed to submit them.

C. Formal email example to the Secretariat of the IPP "Automation Systems"

Subject: Application of his/her Name-Surname

I hereby inform you that I intend to apply for admission to the IPP AS, for the academic year 2025-26. Please email me a link to upload my supporting documents and the application form.

The required letters of recommendation will be submitted by the following persons:

Name1 Surname1, Professor AUTH, email1@auth.gr

Name2 Surname2, Asst. Professor NTUA, email2@mail.ntua.gr

Thank you,

Signed







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AUTOMATION SYSTEMS



NATIONAL TECHNICAL UNIVERSITY OF ATHENS

Interdepartmental Postgraduate Programme

MSc "Automation Systems"



Directions

Manufacturing and Production Systems Automatic Control Systems and Robotics

Aim

This program offers high-level postgraduate studies in state-of-the-art methods and techniques in Automation Systems and more specifically in Manufacturing and Production Systems, and Automatic Control Systems and Robotics. The studies are complemented with a strong research thrust creating new knowledge in the program areas.

Coordinating School

School of Mechanical Engineering NTUA

Participating Schools

- School of Nava Architecture and Marine Engineering NTUA
- School of Electrical and Computer Engineering NTUA
- School of Chemical Engineering NTUA
- School of Applied Mathematical and Physical
- Sciences NTUA
- School of Mining and Metallurgical Engineering NTUA

The Postgraduate Programme, with a minimum duration of studies of three academic semesters, leads to the Diploma of Postgraduate Studies - Master of Science, and is equivalent to 90 ECTS.

The MSc is awarded after the successful attendance and examination of obligatory and elective courses in the first two semesters and the elaboration and successful presentation of a Postgraduate Diploma Thesis in the third semester.

Non-EU students must pay tuition fees. The language of instruction is English.



https://dpms-as.mech.ntua.gr/en/ ipp_as@mail.ntua.gr

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