Technische Universität Dresden

Faculty of Electrical and Computer Engineering

Technische Universität Dresden
Fakultät Elektrotechnik und
Informationstechnik
Master's Programme in
Nanoelectronic Systems
01062 Dresden
Germany

Please also send the documents to:
master-nes@mailbox.tu-dresden.de.

Graduates from non-German institutions of higher education have to apply through “uni-assist".

Postal Address (Letters):
Technische Universität Dresden
Fak. Elektrotech. und Informationstech.
01062 Dresden
Germany

Postal Address (Packages etc.):
TU Dresden, Fak. EuI
Helmholtzstraße 10
01069 Dresden
Germany

FAKULTÄT **ELEKTROTECHNIK**
UND **INFORMATIONSTECHNIK**

Technische Universität Dresden

Faculty of Electrical and Computer Engineering

MASTER IN NANOELECTRONIC SYSTEMS - APPLICATION FORM 2026/2027

(Please type in English using block letters)

PERSONAL DATA

Last name/Family name

First name

☐ Female or ☐ Male

Middle name(s)

Day of birth [yyyy-mm-dd]

Place of birth

Nationality

Please attach passport photo

CORRESPONDENCE ADDRESS

Street

Phone no. (home)

Postal Code

City

Phone no. (work)

Country

Fax no.

E-mail

APPLICATION NUMBER (MANDATORY)

Application number from the online registration in the admissions office or the international office of the TU Dresden

Number

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Germany

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FAKULTÄT ELEKTROTECHNIK UND INFORMATIONSTECHNIK

EDUCATION - UNIVERSITY

All details must be proven by enclosing attested documents and attested German or English translations (if the originals are not in English or German).

First university degree:

University/College

Name of the Degree and Grade - if known

Subject area of study

Duration of your study (from … to)

Second university degree (if applic.):

University/College

Name of the Degree and Grade - if known

Subject area of study

Duration of your study (from … to)

If you don't have your degree now, please state the date when it will be expected. Enclose your latest attested transcripts and their attested translations (if the originals are not in English or German).

Expected Date

EDUCATION – BEFORE UNIVERSITY

All details must be proven by enclosing attested documents and attested German or English translations (if the originals are not in English or German).

School leaving certificate

Date | Original Name | Country

Did you take a higher education entrance qualification examination in the country in which you did your schooling?

☐ Yes ☐ No

Date | Original Name | Country

Grade or class

Please enclose a CV and attested copies of your transcripts and certificates.

RESEARCH EXPERIENCE (IF APPLICABLE)

Please give a brief description of your BA, MA, Diploma research (thesis), or equivalent. Indicate the significance, the aims, the name of your advisor and your contributions and, in all cases, state the number of months of research involved. If you have carried out research prior to your BA/MA Diploma, or subsequently, please describe it briefly in a separate paragraph. Please ensure that your description does not exceed this page.

HONORS, SCHOLARSHIPS, PRIZES AND AWARDS

In the space provided below, list any honors or awards that you feel are relevant to this application. Include dates and a short description.

SCIENTIFIC FIELD OF INTEREST

Please mention which is/are your area(s) of interest in the master's program (several answers are possible).

☐ Technology
☐ Design
☐ Applications

LANGUAGE PROFICIENCY

English language skills

English Proficiency Certificate

Name of the Certificate	Date of test	Result

Please enclose the Certificate

How long have you studied English?

from	to

Did you undertake your studies (fully or partly) in English? ☐ Yes ☐ No

from	to

Other language skills
(Language, level, certificate, etc.)

EXPERTISE

Please name 3 courses for each expertise area. Please enclose module descriptions, course contents, course results etc.

Advanced Mathematics
(Multi-variable differential and integral calculus, probability and statistics)

Name of the course/module	Duration	Result
Enclosed document(s)		

Electro-Magnetic Fields

Name of the course/module	Duration	Result
Enclosed document(s)		

Analog and Digital Circuit Design

Name of the course/module	Duration	Result
Enclosed document(s)		

Systems Theory
(Fourier, Laplace, and Z transformations)

Name of the course/module	Duration	Result
Enclosed document(s)		

Operation and Construction of Basic Electron Devices
(e. g. diode, bipolar, and MOS transistors)

Name of the course/module	Duration	Result
Enclosed document(s)		

Object Oriented Programming

Name of the course/module/project	Duration	Result

Short description of the programming project(s):

Enclosed document(s)

OTHER INTERESTS

Please list your hobbies and other interests (that are not directly related to your university or college degree) below.

HOW DID YOU LEARN ABOUT THE PROGRAM?

- ☐ Our website
- ☐ Other website; please specify: ……..
- ☐ Poster /Flyer
- ☐ Friends, colleagues, other students, university members
- ☐ Other, please specify:……..