TECHNOLOGY AREA
“Enzo Ferrari” Department of Engineering

Call for Applications for the open access Master’s Degree Programme provided in English, in

Electronics Engineering
(Class LM-29)

Modena’s headquarters

Academic Year 2020-21

for Italian, European and non-European candidates who are legally residing in Italy

The programme is fully in English

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IMPORTANT: Any amendment to the deadlines or procedures concerning this Call will be published exclusively on the webpage http://www.unimore.it/bandi/stulau.html. No personal communication will be provided.

Deadlines

Application for evaluation of the individual initial preparation: by 14/12/2020
Transfers and students coming from other programmes: by 21/12/2020
Enrolment: from 13/07/2020 to 21/12/2020
1. **Introduction**

Candidates may now submit their application for evaluation for the admission to the Master’s Degree Programme in Electronics Engineering (Class LM-29) for the academic year 2020/2021. All candidates must submit their APPLICATION FOR EVALUATION no later than 14 December 2020 by following the instructions described in this call for applications, and register for the assessment of their individual preparation.

All candidates planning to obtain the suitable qualification may submit their application for assessment by the deadline of 14 December 2020 and then complete the enrolment by 21 December 2020.

Eligible candidates for the enrolment in the above-mentioned Master’s Degree Programme in Electronics Engineering (Class LM-29) must have:

1. a first level degree or at least a bachelor’s degree or other qualification deemed suitable and obtained in Italy with a score not lower than 85/110;

   Also those candidates obtaining the qualification by 21/12/2020 may submit the application for the evaluation of their initial knowledge.

   **Obtaining the qualification is a compulsory requirement for the enrolment.**

2. curricular requirements as per section 2 in this Call for applications

3. adequate individual preparation assessed based on the qualifications and possible interview under the procedures mentioned in section 3 of this call for applications.

2. **Qualifications required**

2.1 **Students with an Italian study qualification**

Enrolment to the Master’s Degree Programme in Electronics Engineering (Class LM-29) is subject to the possession of the following curricular requirements:

1. First level degree in Electronics Engineering, Telecommunications Engineering and Telecommunications Electronics Engineering (or planning to obtain it by 21/12/2020), Class L-8 Information Engineering, with a minimum score of 85/110 at the University of Modena and Reggio Emilia;

2. Students coming from other degree programmes or with a 1st level degree in Electronics Engineering, or other qualification belonging to the L-8 degree class - Information Engineering, at a different University, are required to have obtained a minimum score of 85/110 and overall the following minimum 90 university credits as shown in the table below:
<table>
<thead>
<tr>
<th>Scientific Disciplinary Sector (SDS)</th>
<th>FIELD</th>
<th>Min CFUs</th>
</tr>
</thead>
<tbody>
<tr>
<td>ING-INF/01, ING-INF/02, ING-INF/07</td>
<td>ELECTRONICS</td>
<td>12</td>
</tr>
<tr>
<td>ING-INF/02, ING-INF/03</td>
<td>TELECOMMUNICATIONS</td>
<td>9</td>
</tr>
<tr>
<td>ING-INF/01, ING-INF/02, ING-INF/03, ING-INF/04, ING-INF/05, ING-INF/06, ING-INF/07, INF/01</td>
<td>INFORMATION</td>
<td>33</td>
</tr>
<tr>
<td>MAT/02, MAT/03, MAT/05, MAT/06, MAT/07, MAT/08, MAT/09</td>
<td>MATHEMATICS, INFORMATION TECHNOLOGY AND STATISTICS</td>
<td>18</td>
</tr>
<tr>
<td>FIS/01, FIS/03</td>
<td>PHYSICS AND CHEMISTRY</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>84</strong></td>
</tr>
</tbody>
</table>

The spreadsheet for the self-assessment of the access requirements is available at the Link [http://www.ingmo.unimore.it/site/home/didattica/lauree-magistrali/electronics-engineering.html](http://www.ingmo.unimore.it/site/home/didattica/lauree-magistrali/electronics-engineering.html).

3. If the 90 credits in the scientific disciplinary sectors indicated above are not achieved, based on specific procedures provided in the Educational Regulation of the Master's Degree Programme in Electronics Engineering, and if the study programme is not perfectly consistent with the requirements, a dedicated Board will evaluate the need to integrate the curriculum with an extra programme borne by the student to be successfully completed by 14/12/2020;

4. As the degree programme is fully in English, students should have a suitable knowledge of the English language to use texts of the sector and follow the classes and seminars provided in English, at least equivalent to the B2 level of the European common framework. The following documents shall be provided:

   - University exams of the English language providing teachings of B2 level, documented by a statement of the home University;
   - Obtainment of a bachelor degree in English;
   - English mother-tongue countries of origin (foreign or Italian citizens who are fluent in their language of origin as a consequence of their family or language experience shall be considered of foreign mother tongue);

   The main international certifications recognised by UNIMORE are listed at the following link: [http://www.clamore.unimore.it/it/certifications/info](http://www.clamore.unimore.it/it/certifications/info)

2.2 European or non-European students with a foreign study qualification and legally residing in Italy

For those European or non-European students who are legally residing in Italy and have a foreign study qualification, the admission to the master's degree is subject to an assessment of the study curriculum and university career stated in the application for evaluation and relevant documents attached.

A first level degree or at least a bachelor's degree or other qualification deemed suitable and obtained abroad must have a score higher than 2/3 of the maximum score available. EU students who have not yet obtained the qualification are required to have an average score of the exams taken higher than 2/3 of the maximum score available.
3. Assessment of the initial individual preparation

3.1 Students with an Italian study qualification

The assessment of the initial preparation will be made by a dedicated Board that will evaluate the knowledge of the basic subjects (Mathematics, Physics, Information Technology) that are typical of Engineering and of those typical of Information Engineering with specific reference to the basic knowledge of Electronics. Such knowledge will be ascertained by examining the qualifications attached to the application for evaluation.

Only for those candidates who have not obtained a 1st level degree in Electronics Engineering or other qualification belonging to the Class L-8 - Information Engineering at a different University and have not achieved at least 90 credits during their university career in the scientific disciplinary sectors indicated in the table in 2.1, if the study programme is not perfectly consistent with the requirements, a Board will evaluate the need to integrate the curriculum with an extra programme borne by the student to be successfully completed by 14/12/2020.

3.2 European or non-European students with a foreign study qualification and legally residing in Italy

The assessment of the initial preparation will be made by a dedicated Board that will evaluate the knowledge of the basic subjects (Mathematics, Physics, Information Technology) that are typical of Engineering and of those typical of Information Engineering with specific reference to the basic knowledge of Electronics. Such knowledge will be verified by assessing the university career and possibly holding an interview.

Based on specific procedures provided in the Educational Regulation of the Master’s Degree Programme in Electronics Engineering, if the study programme is not perfectly consistent with the requirements, the Board will evaluate the need to integrate the curriculum with an extra programme borne by the student to be successfully completed by 14/12/2020.

4. Submitting an online application for evaluation

INFORMATION USEFUL FOR ALL CANDIDATES:

All candidates (even when not yet graduated but who are going to get the degree by the enrolment deadline) must fill out and submit the application for evaluation by 14/12/2020 on the website www.esse3.unimore.it. We recommend filling out the application as soon as possible.

“Register” or sign in with the username and password already provided in a previous programme (for former Unimore students). After logging into the restricted area, from the menu on the left-hand side, select “Application for evaluation” and then fill out the application attaching all documents required.

At https://www.unimore.it/servizistudenti/vediallegato.html?ai=1096 you can download the “Guide to the evaluation procedure for admission to Master’s Degree Programmes”.

The documents that need to be attached differ according to the study qualification of the candidate.

Those students who have obtained their qualification at UNIMORE are not required to attach the documents of their degree, still they may integrate the information provided with any documents that may be useful for admission purposes (e.g. internships or other study qualifications such as university master programmes, further education, etc.).
Those students who have obtained their qualification at a different University, for evaluation purposes shall attach:

1. **self-certification of the degree with the list of the exams taken**, the scores obtained, the credits and the relevant scientific disciplinary sectors or **the study programme for graduands**.

2. **self-certification relating to any other qualifications that applicants want to be considered** for admission purposes (e.g. internships, university master programmes, further education, curriculum vitae, etc.).

3. A copy of the international language certificates stating the level reached or a **self-certification of such certificates**

The previous university career may be self-certificated as follows:

- attach the forms filled out and customised, and signed by the candidate, that many universities make available online to their students, containing all the information about the teachings and the exams; alternatively

- attach a duplicate of the application for evaluation form “Evaluation for the admission to master’s degree programmes”, which can be downloaded on [www.unimore.it/ServiziStudenti/modulistica.html](http://www.unimore.it/ServiziStudenti/modulistica.html) after filling it out online.

Any certificate issued by the public administration shall not be valid, as pursuant to Art. 15 of law 183/2011 they cannot be submitted to public administrations.

**IMPORTANT**: the application shall be considered effectively submitted only after saving the data and answering YES in the specific field “Do you want to submit your application now?”.

The application may now be printed and kept as a personal reminder (there is no need to submit it to any office).

The status of the online application may be checked at the link [http://www.unimore.it/bandi/StuLau-esiti.html](http://www.unimore.it/bandi/StuLau-esiti.html). If the application is “NOT FINAL”, the documents attached by the candidate WILL NOT be evaluated by the examining board until the candidate explicitly confirms it.

The online application for evaluation may now be printed and kept as a personal reminder.

**5. Amending or reopening an application for evaluation**

**Before the evaluation results:**
Should the candidate need to reopen the application and correct the data or add extra documents before the deadline of 14/12/2020, please send an e-mail to the Registrar’s Office segrstud.ingegneria@unimore.it.

**6. Assessment Results**

The Examining Board, appointed by the Interclass Board of the Master’s Degree in Electronics Engineering of the “Enzo Ferrari” Department of Engineering, evaluates the qualifications and the documentation attached to the application.

Applications will be evaluated in the same order as they were submitted. The results of the assessment will be made available to students at [http://www.unimore.it/bandi/StuLau-esiti.html](http://www.unimore.it/bandi/StuLau-esiti.html) and also sent via e-mail to the
address indicated during registration.
The above-mentioned page will show one of the following results:

- **PASS**: the student’s initial preparation is deemed suitable and the candidate may complete the final enrolment in the programme by following the instructions outlined in 7.

- **ADDITIONAL REQUIREMENTS**: after considering the admission requirements and the suitable initial preparation, the Board will indicate any additional credit requirements and the means to comply with them. Any educational shortcomings shall be complied with before the enrolment and in any case by 14/12/2020 to ensure that the candidate has enough time to enrol by 21/12/2020.

- **FAIL**: in this case the examining board will state the reasons for evaluating the student’s initial preparation as not suitable. In this case the candidate will not be allowed to enrol.

- **INCOMPLETE APPLICATION**: if the Board decides that no assessment can be made as the required documentation is incomplete, the application will be labelled “incomplete documentation” and it will be automatically reopened with status “not final application”. The candidate shall attach the missing documents and finally close the application for a new assessment.

- **NOT FINAL APPLICATION**: if the student has not explicitly confirmed the application by answering YES in the specific field “Do you want to submit your application now?”.

The examining board members are:
- Professor Mattia Borgarino, email: mattia.borgarino@unimore.it
- Professor Carlo Augusto Grazia, email: carloaugusto.grazia@unimore.it
- Professor Luca Vincetti, email: luca.vincetti@unimore.it

### 7. Enrolment type

The enrolment procedure differs according to the study qualification of the applicant.

After obtaining a positive evaluation, **starting from 13 July 2020 and until 21 December 2020**, candidates will be able to enrol via an online procedure.

All students with an Italian study qualification will be able to enrol by going to www.esse3.unimore.it, clicking on “Enrolments”, and following the instructions provided in the “Online enrolment” guide available on https://www.unimore.it/servizistudenti/vediallegato.html?al=1100

Filling out the enrolment application and paying the first fee instalment does not automatically result in the student’s enrolment. Subject to a verification carried out by the relevant offices, the enrolment is complete when a notification is sent to the candidate via email within seven working days following the payment receipt. Any mistakes detected in the enrolment phase will be communicated to the email address provided by the student.

**From 13 July 2020 to 21 December 2020**, after obtaining a positive evaluation, European or non-European students residing in Italy and with a foreign qualification will be able to enrol by personally go to the Registrar’s Office of the “Enzo Ferrari” Department Engineering in Modena, at the address via Campi 213/b. Opening times are available at the link http://www.unimore.it/servizistudenti/segreteriestudenti.html Candidates need to go to the Registrar’s Office and bring the following documents:
- Bachelor degree diploma, translated and legalised by the Italian Embassy/Consulate of the country where it was obtained;
- Certification of the value of the university degree, issued by the Embassy/Consulate;
- Degree certificate, issued by the University in which the degree was obtained (it is also accepted in English, French, Spanish, German and Chinese) or, alternatively, the “diploma supplement”;
- International language certificates or statement of the home university, proving the required language skills;
- Copy of the residence permit or alternatively a copy of the post office receipt, certifying the filing of the residence permit request;
- Valid ID;
- Passport photo.

The Registrar’s Office, after verifying the correctness and completeness of the documents submitted by the student, issues the tax slips and confirms the enrolment once the first instalment has been paid.

Payment of the first instalment of university fees:
After filling out the enrolment application, login to [www.esse3.unimore.it](http://www.esse3.unimore.it) and go to the Tax section to view the amounts due and make the payment only through the pagoPA system. Under penalty of exclusion, payment shall be made by Monday 21 December 2020. Payment methods are indicated on [www.unimore.it/ammissione/pagamenti.html](http://www.unimore.it/ammissione/pagamenti.html).

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**IMPORTANT**
Please note that the PAYMENT DATE indicated on the electronic payment receipt applies. Payments reporting a date later than 21 December 2020 on the receipt will not be deemed valid for enrolment purposes.

Attention! According to AgID (Digital Italy Agency) instructions, the payment could be made by the payment service provider on the day following the payer’s request, thus precluding the enrolment.

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8. Means of payment

As indicated on the information notice published on [www.unimore.it/ammissione/pagamenti.html](http://www.unimore.it/ammissione/pagamenti.html), login to [www.esse3.unimore.it](http://www.esse3.unimore.it) and go to the Tax section to view the amounts due and access the pagoPA system for payment. The amounts due shall be paid only through the PagoPA system, which allows for:

A) **online payments** (choosing your Payment Service Provider - PSP). A payment confirmation email will be sent to the address provided by the applicant upon registration to the website, or to the relevant University email address, if any. Applicants will be able to print the payment receipt from their reserved area in Esse3 under the Tax section.

or, alternatively

B) **for printing the payment notice** and paying the amount through Banks, ATM counters, or SISAL, Lottomatica and ITB sales points, namely payment service providers for the PagoPA system that will issue a receipt of the payment request.

Please note that charges due may vary based on the chosen PSP.

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Pay attention to deadlines

Please note that the PAYMENT DATE INDICATED ON THE ELECTRONIC PAYMENT RECEIPT applies. According to AgID (Digital Italy Agency) instructions, for both means of payment, the payment amount could be transferred on the day following the payment request, thus precluding the enrolment.
9. Transfers from other universities and students from other UNIMORE programmes

Students enrolled in other Universities or attending other specialisation or master’s degree programmes at UNIMORE and willing to move to the master’s degree programme in Electronics Engineering are subject to the evaluation procedure as per what provided for in this call for applications by 11/12/2020. Students obtaining a positive evaluation will not need to enrol, still they shall submit the transfer or study programme change request to the Registrar's Office of the home University by 21/12/2020. Students will then complete the enrolment by contacting the Registrar's Office of the “Enzo Ferrari” Department of Engineering, Master's Degree Programme in Electronics Engineering.

10. Costs and allowances

Students willing to apply for university accommodation, grants and university tax exemption must submit an online request on the website www.er-go.it providing the documentation on the family income. The documents required are listed at the link: https://www.er-go.it/index.php?id=6620. Students not submitting the online application shall pay the total tax fee of 2,200 euros approximately. Online requests may be submitted from mid July 2020, even before the enrolment in the course. Note: pay attention to the various deadlines! For further information please go to http://www.er-go.it/index.php?id=5963

11. Persons in charge of the procedure

Pursuant to Law no. 241/1990, the person in charge of the procedure is Giuseppe Milano, who is responsible for the Registrar's Office. The office in charge is the Registrar's Office of the “Enzo Ferrari” Department of Engineering, Master’s Degree Programme in Electronics Engineering, tel. 059/2055637; fax: 059/2055648, email: segrstud.ingegneria@unimore.it.

12. Offices and reference links

**For information on the call for applications** contact the Registrar’s Office of the “E. Ferrari” Department of Engineering, Via Campi 213/b 41125 - Modena tel. +39 059/2055640; fax: +39 059/2055648, email: segrstud.ingegneria@unimore.it
The opening hours are available on [http://www.unimore.it/servizistudenti/segreteriestudenti.html](http://www.unimore.it/servizistudenti/segreteriestudenti.html)

**For IT issues** on the application or to retrieve the esse3 log on credentials please e-mail webhelp@unimore.it
Assistance service opening hours: Monday to Thursday from 9:00am to 5:00pm and on Fridays from 9:00am to 2:00pm

**For information on teaching (such as study programme, teachings, class timetables, reference professors)** please contact the Teaching Office of the “E. Ferrari” Engineering Department, Via Pietro Vivarelli, 10 – 41125 - Modena [www.ingmo.unimore.it](http://www.ingmo.unimore.it), email: tutor.dief@unimore.it.
Welcome Office for Disabled and Dyslexic Students
Tel. +39 059 2058311 - Fax +39 059 2058309 – e-mail disabilita@unimore.it

Benefit online application e-mail servizi.studenti@unimore.it
Website for submitting the application for benefits www.er-go.it

For information on the study programmes, the assessment and enrolment procedures please contact: informastudenti:
e-mail: informastudenti@unimore.it
Tel. 059 2058255 and 0522 523555

The opening hours are available on http://www.orientamento.unimore.it/site/home/orientamento-allo-studio-e-tutorato/informastudenti.html

The Registrar’s Office and Informastudenti will be closed from 10 to 14 August 2020