

UNIVERSITY OF GUANAJUATO
GRADUATE PROGRAM TECHNICAL SHEET
ADMISSION PROCESS

I. Program Information

Campus: León

Division: Division of Sciences and Engineering

Program Name: Ph.D. in Physics (Doctorado en Física)

Program Code: 590111

Admission Period: August–December 2026

II. Program Coordinator Information

Coordinator / Contact: Dr. Rigoberto Castro Beltrán

Telephone: +52 477 788 5100, ext. 8545

Email: cbrigoberto@fisica.ugto.mx

Office Hours: 8:00 AM – 1:30 PM and 4:00 PM – 7:00 PM

III. Specific Admission Requirements (additional to the ones required on the platform, for instance, field of doctorate, statement of purpose, project, academic letter, proficiency in a second language, etc. also to specify how to submit them)

This program is open to graduates or candidates about to obtain a Master's degree in Physics or a related discipline who possess:

1. To have obtained a grade point average of 8.0 on a 10.0 scale (or equivalent) in their Master's studies. International candidates should email Luz Abigail Becerra (abigail@fisica.ugto.mx) to ask for grade equivalence inquiries.
2. Possess the ability to develop research work, as well as the capacity to integrate knowledge in the field of physics.
3. To demonstrate interest in pursuing research in one of the following research areas of the Division of Sciences and Engineering, Campus León:
 - a) Meson and Baryon Spectroscopy,
 - b) Standard Model Phenomenology and Extended Models,
 - c) Elementary Particles,
 - d) Classical and Quantum Cosmology,
 - e) Superstrings and Alternate Theories,
 - f) Gravitation,
 - g) Biomedical Instrumentation,
 - h) Medical Physics,
 - i) Equilibrium Statistical Mechanics,
 - j) Materials Physics,
 - k) Biophotonics,
 - l) Study and Development of Quantum Optical Systems,
 - m) Microphotonics

Applicants who are interested in seeking admission, in addition to entering their information and completing the requirements on the UG Admissions asked on the platform, must send the following documentation to the graduate program assistant's email account:

1. An official letter addressed to the Admissions Committee, asking for admission to the Doctorate in Physics, mentioning the professor's name of the DCI with whom the applicant wishes to work.
2. A letter written by a professor from the DCI of the applicant's interest, stating that, if admitted to the postgraduate program, they will supervise the thesis work and specify the thesis topic to be directed.
3. A summary of the Master's thesis in PDF format, with a maximum length of 6 pages, including the cover page. It must contain: the name of the institution where the degree was obtained, the thesis title, the name of the applicant, the name of the thesis advisor(s)/co-advisor(s), and the date of the thesis defense (or tentative date).
4. Master's transcript explicitly indicating the overall grade point average and the percentage of progress, or the official certificate of studies. If the certificate does not contain the overall grade point average, a calculation for this average must be done and attached in PDF format to the certificate of studies.
5. Master's degree certificate, diploma, or an institutional document certifying that these documents are in process and specify the dates or timeframe in which they will be obtained.
6. Two reference letters from professors from the institution of origin, on letterhead and with the issuer's signature.
7. Full Curriculum Vitae (must include full name, current email address, home address, academic degrees in progress and degrees already obtained, English language proficiency, etc.).

The deadline for receipt of all required information is **May 18, 2026**. In case that the information is incomplete, the selection process will be canceled

IV. Selection Criteria (outline the elements that will be considered in the process)

Single Admission Modality: Evaluation of the Master's thesis work and general knowledge in Physics.

Applicants to this postgraduate program will be evaluated based on their capacity to conduct research and integrate knowledge through an-interview (1 hour). This interview consists of an oral presentation of the Master's thesis work (15 min); additionally, during the remaining time following the presentation, the Admission Committee will conduct an examination of Physics knowledge related to the thesis topic and general areas of physics, according to the attached subject guide.

Information related to the steps to follow for the Master's thesis presentation will be sent to the email address registered on the UG admissions portal. This presentation will be done in person from **June 8 to June 19, 2026**.

The results issued by the Physics Doctorate Admission Committee for this call for applications are final and non-appealable.

NOTE: It is very important to attend the interviews at the scheduled dates and times. Failure to attend the interview will result in the automatic cancellation of the admission process. In case of unforeseen circumstances, you may notify at least 2 hours in advance to reschedule if possible. If it is not possible to reschedule the interview, the admission process will be canceled

V. Additional Important Information (relevant information to applicants)

All information regarding the admission process must be sent to the Postgraduate Coordination Assistant, Luz Abigail Becerra, at the following email address: abigail@fisica.ugto.mx

Those requesting **waiving for the admission exam must send an email no later than May 11, 2026**, to the Postgraduate Coordination Assistant's email account with the following information:

- Educational program for the one a registration fee waiver is being asked,
- Full name,
- Application registration number in the Admission platform,
- NUA (*Student ID Number*) in case the applicant was a student at the University of Guanajuato.

VI. General Physics Knowledge Syllabus (if applicable)

Attached to this document you will find: Temario-Admisión-Doctorado-en-Física.pdf

VII. Admissions and Enrollments (in case the applicant is admitted)

Applicants admitted to the Doctorate in Physics may only validate their admission for entry:

- In the case of national applicants, the August-December 2026 semester.
- In the case of international applicants in the August-December 2026 semester, if provided they hold valid immigration documentation (student visa) at the time of enrollment. Otherwise, admission may be deferred for only one additional semester (until January-June 2027) so they can fix the immigration documents. Enrollment will only be done if they have valid immigration documentation.

Admitted applicants must have obtained their Master's degree before the start of the aforementioned semester in order to enroll in the Doctorate in Physics. They must deliver an official document to the coordination office indicating the date the Master's degree was obtained (degree certificate, diploma, or failing that, another official institutional document specifying the date of the degree examination) within the specified deadline. The scholarship management process can only be carried out within the deadlines specified in the Secihti call for applications once the coordination office has received the degree certificate and the scholarship release letter (if a scholarship was received during the Master's program). For any questions, please contact the program coordinator via email at cbrigoberto@fisica.ugto.mx.

Registration of certificates: January 26 to May 9 2026

Publication of results: July 11 2026

IMPORTANT:

- Applicants admitted to the Doctorate in Physics should be aware that the assignment of scholarships by Secihti is subject to the number of scholarships granted to the postgraduate program and it is independent of the admission process.
- We wish to inform you that the Doctorate in Physics program holds RECOGNITION FROM THE 2025 NATIONAL SYSTEM OF POSTGRADUATE PROGRAMS (SNP)