

Graduate Program in Physical Sciences (PCF)

Doctorate in Sciences (Physics)

Instructions for the Call for Admissions

for entry in the **2027-2** semester, which begins on **February 2, 2027**.

OFFER

The Doctorate in Science (Physics)¹ at the National Autonomous University of Mexico (UNAM), which is the subject of this call, is offered in an in-person modality and lasts 8 semesters (full time).

In the following fields of knowledge:

- Quantum, Atomic and Molecular Physics
- High Energy Physics, Nuclear Physics, Gravitation and Mathematical Physics
- Statistical Physics and Complex Systems
- Medical and Biological Physics
- Condensed Matter and Nanosciences
- Continuous Media
- Optics and Photonics

NOTE: The Program requires from its students the commitment and dedication to graduate within the time frame established in the curriculum.

STAGES OF THE SELECTION PROCESS

IMPORTANT: Before starting your registration, you must read completely and accept in full and without exception the terms and conditions of the Call for Admissions and these Instructions, which will be understood to have been accepted by you at the moment you register in the admissions process.

The selection process includes four serial stages:

STAGE 1. Registration and document upload.

STAGE 2. Selection process conducted by PCF's Academic Committee.

STAGE 3. Publication of results.

STAGE 4. Delivery of physical documents to DGAE, prior to enrollment.

¹ The following ten academic entities within UNAM are co-responsible for the studies within the Doctoral Program (located in Mexico City unless otherwise stated): Center for Nanosciences and Nanotechnology (in Ensenada), School of Sciences, School of Higher Studies Cuautitlán, Institute of Astronomy, Institute of Applied Sciences and Technology, Institute of Physical Sciences (in Cuernavaca), Institute of Nuclear Sciences, Institute of Renewable Energies (in Temixco), Institute of Physics, Institute of Materials Research.

DESCRIPTION OF THE FOUR STAGES

Before you begin your registration, you should read the curriculum of the Doctorate in Science (Physics), available at https://www.posgrado.fisica.unam.mx/files/PP_Cs_Fisicas_Tomo_I.pdf, and make sure that you meet the administrative and academic requirements, with the stated specifications.

STAGE 1. REGISTRATION AND DOCUMENT UPLOAD

1.a. Registration of applicants: you must enter the website for **Registration of applicants for graduate studies at UNAM** (<https://posgrado.dgae.unam.mx/ingreso>), provided by the General Directorate for School Administration (DGAE). The registration system will be open from **10:00 on Monday August 10 to 19:00 on Monday August 24, 2026 (Central Mexico Time)**.

*Considerations for registration on the page **Registration of applicants for graduate studies at UNAM***

- It is **important** that you personally carry out the registration and procedures requested in these instructions.
- Registration is done online, and the page will be open **24 hours** a day, so distance or time are not an impediment for you to personally register.
- In the **personal data** section (**datos personales**), upload your recent and formal photograph, in jpg or png and in a file that does not exceed 1.5 MB, in frontal view, in color, on a white background (it is not necessary that it be taken at a photo studio). **The photograph is mandatory to finalize your registration.**
- Once the registration is completed and the academic program selected in the application, **a reference number will be assigned to you. Within the following 24 hours, you will receive an email with the information and instructions to make the payment for the registration processing fee.**
- It is **important** that you do **NOT** click on **"Submit application"** (**"enviar solicitud"**) until you have completed **Stage 1.b** (document upload) of these instructions, including your proof of payment.

1.b. Upload of documents in Table 1 Administrative documents and Table 2 Proof of payment and academic documents: **Begins at 10:00 on Monday August 10 and ends on 19:00 pm on Wednesday August 26, 2026 (Central Mexico Time).**

- It is necessary to have at hand the **required documents (see Tables 1 and 2)**, in good physical condition for scanning and uploading, in PDF format, not exceeding 4 *Megabytes* (MB). They should be scanned on both sides (if applicable), and be legible. Please check that the text of the documents you upload is not too dark or faint. If it is a document of more than one page, they should all be part of the same file.
- The system allows you to enter as many times as necessary to make changes in your registration or documentation, within the period from 10:00 on Monday **August 10** to 19:00 on Wednesday **August 26, 2026**, as long as you **only log out and do NOT finalize your registration by clicking on "Send application" ("Enviar solicitud")**.
- **Before completing your application, you must verify that you have completed all registration tasks.** When everything is correct (items shown in green), you should click on **"Submit application" ("Enviar**

solicitud”). If you do not see the **“Submit application”** option, check that no information is missing and that all required documents have been uploaded.

Once the application has been submitted, **you will no longer be able to upload any documents**. Please **save your registration confirmation**.

- **Please bear in mind that on the final day of registration, the system may become overloaded due to high user demand**, and once the registration period and deadline have ended, the system will automatically close, preventing you from carrying out any further actions. After that point, it will no longer be possible to upload documents or submit the application.
- **The call for applications and its instructions are published well in advance** so that you can gather all required documents.
- **All requested documentation must be uploaded to the system within the established period and timeframe**, unless a different date is explicitly specified for a particular document.

Concluding the process of registration and document upload does NOT guarantee your continuity in the selection process.

You can consult the registration procedure for applicants, on the webpage

<https://posgrado.dgae.unam.mx/ingreso>

Table 1. Administrative documents

Documents	Additional considerations
Personal Documents	
1. Birth certificate* Issued no more than 6 months prior.	
2. Mexican individual identification number (CURP) (Clave Única de Registro de Población) Issued no more than 6 months prior.	Foreign applicants do not need a CURP at the time of registration, and should upload their birth certificate in its place. If accepted, you will be able to obtain this document after entering the country. See: http://www.saep.unam.mx/static/ayuda/manual_tramite_curp.pdf
3. Current official identification , where the text and photograph are completely legible. Valid identifications: passport, driver’s license, voter registration card, national military service card or professional certificate with photograph.	Valid identification for foreigners: current passport or Mexican resident card.
Academic Background Documents	
4. Master's Degree Diploma* , in physics or in a discipline within the Physical-Mathematical Sciences and Engineering. - Applicants who completed their Master’s at UNAM will be able to enroll with their	In case you do not yet have the Master’s Diploma, you can present the following: - Applicants from UNAM should upload their certificate of the degree examination (acta de examen de grado), with a passing result.

Documents	Additional considerations
Personal Documents	
certificate of the degree examination (acta de examen de grado), with a passing result. - Applicants who completed their Master's at other institutions will be able to enroll with the official certificate* that proves their Master's diploma is in the process of being issued. Scan both sides (front and back) in a single letter-sized PDF file.	- Applicants from a different institution should upload a copy, certified by the institution, of the certificate of the degree examination (acta de examen de grado), with a passing result. To enroll, they will have to present the Master's diploma, or failing that, an official certificate* that proves their Master's diploma is in the process of being issued.
5. Final Master's Degree Transcript* in physics or in a discipline within the Physical-Mathematical Sciences and Engineering related to the knowledge fields of the doctoral program, with an grade average equal to or higher than 8.0 (eight point zero on a scale of 0 to 10). The certificate must indicate the period of study, as well as the list of courses and/or academic activities taken. When the transcript does not indicate the grade average, the applicant must additionally attach an official certificate of average issued by the institution of provenance. Note. The following are not considered equivalent to a Master's transcript: kardex, academic histories, report cards or similar.	If you carried out your studies outside of Mexico, you must attach the certificate of equivalence of the general grade average (constancia de equivalencia de promedio general), issued by UNAM's General Directorate of Incorporation and Revalidation of Studies (DGIRE). Consult the website: https://www.dgire.unam.mx/index.php/informacion/revalidacion The procedure to obtain this certificate of equivalence is personal and independent of the admission process, and must be requested to DGIRE well in advance of enrollment.

* In case you are admitted into the program, if your **documents 1, 4 and/or 5 of Table 1** have been issued in a country other than Mexico, then, for their submission in STAGE 4, you must get for each of them the corresponding apostille or legalization. If they are written out in a language other than Spanish, they must additionally be accompanied with an official translation by an accredited Mexican expert translator (the apostilles themselves must be included in the official translation). No exceptions will be made to allow delivery of documents at a later date.

- **Apostille.** Documents issued in the countries that are part of the Hague Convention.
- **Legalization.** Documents issued in other countries that are not part of the Hague Convention. Legalization is undertaken at the Ministries of Education and Foreign Affairs of the country in question, as well as by the Mexican Embassy or Consulate in the location of issue.
- **Guide for apostille, legalization and translation**
https://posgrado.dgae.unam.mx/static/ayuda/guia_apostille_aspirantes.pdf

** If you are admitted into the program, you must physically submit the documentation during **STAGE 4 Document Delivery to DGAE**.

Table 2. Proof of payment and academic documents

Documents	Additional considerations
1. Proof of payment of the registration processing fee. MXN \$490.00 (four hundred and ninety Mexican pesos 00/100). For applicants with foreign nationality, the equivalent amount in U.S. dollars (USD), according to the exchange rate on the day the payment is made. Under no circumstances will this payment be refundable. The payment is personal and non-transferable, and must be made separately for each program of study to which the applicant applies.	Once you have registered and selected the academic program in your application, you will receive an email within the following 24 hours with the information and instructions to pay the registration processing fee. The proof of payment issued by the bank must be uploaded in order to complete your application in the UNAM Graduate Applicants Registration System: https://posgrado.dgae.unam.mx/ingreso No extensions to the deadlines will be granted, nor will any other method for submitting the proof of payment be accepted. It is important that you do NOT click on “Submit application” (“Enviar solicitud”) until you have fully completed Stage 1.b (Document upload) of these instructions, including the proof of payment.
2. English Language Certificate** A certificate attesting to reading comprehension in the English language, issued by the National School of Languages, Linguistics and Translation at UNAM (ENALLT), other UNAM language centers, or international institutions and certification bodies with which UNAM has academic cooperation agreements for this purpose (if any). In the latter case, the certificate must be at least equivalent to level B1 of the Common European Framework of Reference for Languages (CEFR). Except if your native language is English.	No later than Friday, October 16, 2026, you must MANDATORILY send an email to pcf@posgrado.unam.mx with the subject line: Constancia_Faltante, attaching your valid English language certificate.
3. Spanish Language Certificate** For non-Spanish-speaking applicants, a certificate attesting to sufficient knowledge of Spanish, equivalent to or higher than level B1 of the Common European Framework of Reference for Languages (CEFR), issued by the Center for Teaching Foreigners at UNAM (CEPE) or by institutions with which UNAM has academic cooperation agreements for this purpose (if any).	Please consult the procedures in advance on the following website: https://cepe.unam.mx/certificaciones No later than Friday, October 16, 2026, you must MANDATORILY send an email to pcf@posgrado.unam.mx with the subject line: Constancia_Faltante, attaching your valid Spanish language certificate.
4. Academic Certificate of Sufficiency in Research	Applicants who do not yet hold this certification must submit in this section a short proposal (1–2 pages,

Documents	Additional considerations
Its purpose is to assess knowledge of basic Physics and of the corresponding Field of Knowledge, as well as the ability to understand and analyze in depth the research topic the applicant proposes to develop. To this end, the applicant must prepare and submit a written paper on a current research topic in physics, which will be followed by a defense in an oral examination (see Stage 2). The chosen topic must have the approval of the prospective advisor.	with references) of the research topic to be developed in the Field of Knowledge of their interest, with the approval of their prospective advisor (see item 7 of this table), in order to continue with the process as described in Stage 2. Non-Spanish-speaking foreign applicants may submit this and related documents in English.
5. Cover letter for the application, addressed to PCF's Admissions Subcommittee.	In the format available at https://posgrado.fisica.unam.mx/doctorado_en_fisica.php Non-Spanish-speaking foreign applicants may submit the letter in English.
6. Two academic letters of recommendation. Addressed to PCF's Admissions Subcommittee.	You must supply each recommender with PCF's email address, pcf@posgrado.unam.mx, in order for them to directly send their letter to us in the format available at https://posgrado.fisica.unam.mx/doctorado_en_fisica.php In DGAE's online system, you must only upload simple statements where the recommenders commit to writing a recommendation for you, using the format also available on the same webpage. Non-Spanish-speaking recommenders may email their letters in English.
7. Proposal of a project to be developed in the field of knowledge of your interest, with the signed approval of your prospective advisor (see the description in Stage 2).	This is the same short proposal that you will have uploaded in point 4 above. To arrive at this proposal (and the subsequent protocol, described below in Stage 2), you ought to contact your prospective advisor ahead of time. See https://www.posgrado.fisica.unam.mx/files/GuidelinesForCASIAplicants25-1.pdf Your prospective advisor must be authorized as a doctoral advisor for new incoming students in PCF's Advisor Roster, available at https://posgrado.fisica.unam.mx/doctorado_en_fisica.php If this is not the case, then they must request this authorization to PCF's Academic Committee (Rule 41 of the Operating Rules of PCF), and consideration of your application will be conditioned on their success. You can only be admitted if your prospective advisor still has slots available to take on new students, according to PCF's Rule 45 (see https://posgrado.fisica.unam.mx/doctorado_en_fisica.php).

Documents	Additional considerations
	A student who has already obtained the Academic Certification of Sufficiency in Research (CASI) does not need to submit a proposal. Non-Spanish-speaking foreign applicants can submit the proposal and related documents in English.
8. Updated Curriculum Vitae (without supporting documentation).	Applicants who are not native Spanish speakers may submit their CV in English.

** If you are admitted into the program, you must physically submit the documentation during **STAGE 4 Document Delivery to DGAE**.

Clarifications and questions:
• Administrative documents (see Stage 1 – Table 1) or issues with the UNAM Graduate Applicants Registration System: you may consult the section of Frequently Asked Questions at https://posgrado.dgae.unam.mx/ingreso/frequent_questions • Once you have logged into the Applicants Registration System, you may consult the Zoom sessions that will be held from 10:00 a.m. to 14:30 on Mondays, Wednesday and Friday during the applicant registration period. The link will be published in the Frequently Asked Questions section. • For questions about any aspect of the present instructions, consult the automated bot of the General Coordination of Graduate Studies, Botsgrado.

STAGE 2. SELECTION PROCESS CONDUCTED BY PCF'S ACADEMIC COMMITTEE

2.a. Review of the applicant file:

Within the framework of the corresponding call for applications and for the purpose of verifying that the required admission profile is met, the Academic Committee will review your applicant file and determine whether you must fulfill prerequisites, through the approval of courses from the Master of Science (Physics) of the PCF or through the completion of other academic activities, which will not carry credit value.

If you graduated from the Master of Science (Physics) of the PCF, you will be exempt from fulfilling prerequisites, provided that no more than two years have elapsed since your graduation. Otherwise, the Academic Committee will review your case and determine whether you must fulfill prerequisites, through the approval of courses from

the Master of Science (Physics) of the PCF or through the completion of other academic activities as determined by the Academic Committee.

2.b. Publication of the list of applicants who continue in the process:

The program will publish the list of applicants who continue in the selection process after **September 9, 2026**, on the following website: <https://www.posgrado.fisica.unam.mx>. When consulting it, you must have at hand the reference number assigned on your registration confirmation.

After that date, the program's primary means of communication will be email, so each applicant who continues in the process must check both their inbox and spam folder daily to avoid missing any information.

If you did not upload your language certificates from the outset (items 2 and/or 3 in Table 2), you must **MANDATORILY** send them no later than **Friday, October 16, 2026**, to pcf@posgrado.unam.mx in an email with the subject line: **Constancia_Faltante**.

It is crucial to note that the wording of item 2 in Table 2 establishes that only English language certificates issued by ENALLT–UNAM or other UNAM language centers are considered valid.

2.c. Admission examination:

The admission examination is based on obtaining the **Academic Certification of Research Proficiency (CASI)**. You must consult the detailed Guidelines for this process in the lower right of

https://www.posgrado.fisica.unam.mx/doctorado_en_fisica.php, and more specifically, in <https://www.posgrado.fisica.unam.mx/files/GuidelinesForCASIAplicants25-1.pdf>

As a first step, at the time of registration, you must upload a proposal on a current topic in the Field of Knowledge of your interest, which you will later develop into a research protocol to be evaluated by the corresponding committee. Both documents must have the approval of your prospective advisor. The proposal must consist of a text of **1–2 pages**, including the title of the topic, a brief abstract, general objectives, and a short bibliography with approximately **five references** related to the topic. At the beginning of the protocol, you must identify the **two Introductory Courses** of the Field of Knowledge related to the project, on which the evaluation of your specific knowledge of that Field will focus. The Admissions Subcommittee will review the proposal and approve it, reject it, or recommend modifications to the proposed topic.

Between **September 28 and October 2, 2026**, you must send a **PDF file** to pcf@posgrado.unam.mx containing the research protocol on the topic approved by the Admissions Subcommittee. This protocol must be a written document of **8–10 pages** (excluding references), signed with the approval of your prospective advisor, describing your research proposal on a current topic in physics within the selected Field of Knowledge, with a project capable of leading to a paper published in a peer-reviewed and indexed journal. The document must include, at a minimum, the following elements: **Title; Background and justification** (supported by an extensive literature review that clearly shows the state of the art of the research topic); **Objectives; Development of the research proposal; Bibliographic references**. In the case of experimental projects, a **timeline** must also be included. The document must demonstrate the feasibility of carrying out the proposed research, highlighting the coherence, foundations, and originality of the proposal. At the beginning of the protocol, you must identify the same **two Introductory Courses** of the Field of Knowledge related to the project, on which the evaluation of your specific knowledge of that Field will focus.

From **November 3 to 13, 2026**, at a time that will be announced a few days in advance, you must take the **oral component of the admission examination**, which includes the oral presentation and defense of the project described in the written document, as well as the evaluation of the basic ideas from the two courses mentioned in the previous paragraph. The vast majority of oral examinations will be conducted **online**. If your location and that of the examining committee allow it, the exam may be scheduled **in person**.

Your oral presentation must be **brief and concise (20–25 minutes)** and should reflect the elements of the written component mentioned above. In particular, it must clearly illustrate the state of the art and the contribution you

are proposing to advance research in the proposed topic. The foundations of the research topic you wish to develop must be clearly explained. For further details on the procedure, please consult the **Guidelines** in the lower right of

https://www.posgrado.fisica.unam.mx/doctorado_en_fisica.php

More specifically, the guidelines for you as an applicant can be downloaded from <https://www.posgrado.fisica.unam.mx/files/GuidelinesForCASIAplicants25-1.pdf>, and the version for prospective advisors is available at

<https://www.posgrado.fisica.unam.mx/files/LineamientosCASIParaTutores25-1.pdf>.

The presentation, questioning, and oral response must not exceed **two hours**.

The Academic Committee will decide on your admission for entry in the 2027-2 semester based on your performance in the examination. If the decision is favorable, you must be fully aware that your enrollment will only be possible if, at your document-submission appointment with DGAE (Stage 4, prior to the start of the semester), you submit **all documents required by these instructions**.

No exceptions will be allowed, and places cannot be reserved for admission in a subsequent semester.

It is within the authority of the Program's Academic Committee to terminate your participation at any time during the selection and admission process.

STAGE 3. PUBLICATION OF RESULTS

On **Tuesday, November 24, 2026**, starting at **12:00**, you will be able to consult the results of the selection and admission process for the **2027-2 semester** on the website: <https://posgrado.dgae.unam.mx/ingreso/>, in the **"Application(s) for Admission" ("Solicitud(es) de ingreso")** section.

STAGE 4. DELIVERY OF PHYSICAL DOCUMENTS TO DGAE

Once you have been accepted by the Graduate Program, you must access the UNAM Graduate Applicants Registration website <https://posgrado.dgae.unam.mx/ingreso> starting at **12:00 on December 9, 2026**. In the **"Application(s) for Admission" ("Solicitud(es) de ingreso")** section, select the program of study to which you were accepted and download the **Document Submission Appointment**, which contains the specifications for the place, date, and time for the physical submission of the documents required in Tables 1 and 2 for admission to the Graduate Program.

The documents to be submitted according to the appointment must **comply with the specifications of these Instructions of the Call for Applications**, regardless of what was uploaded to the registration system. They must be legible and in good condition, without mutilations, erasures, corrections, deterioration, or alterations that prevent legal certainty as to their validity.

Accepted applicants of foreign nationality may also submit a **major medical insurance policy** covering hospitalization, medications, and repatriation of remains for the entire duration of their studies.

**Document submission will take place between Tuesday January 5 and Friday January 29, 2027, according to the assigned appointment.
No late submissions will be accepted.**

Once document submission has been successfully completed, you will be authorized to enroll, a step that you will carry out online following the instructions on the Graduate Program's website.

The University does not guarantee the granting of funds, scholarships, or financial support to accepted and enrolled applicants in any Graduate Program.

In accordance with Articles 8, section III, and 10 of the General Regulations for Graduate Studies, accepted applicants who fail to meet the requirements established in the curriculum, the call for applications, or these instructions, or who do not submit the required documentation and complete enrollment within the established dates, will be deemed to have **waived their enrollment**.

NOTES

- A. During the selection and admission process, applicants must closely monitor their email and the information issued by the Graduate Program to which they are applying.
- B. Due to unforeseen circumstances, the dates and locations indicated in this call for applications and guidelines are subject to change without prior notice. Any changes will be communicated through the official communication channels of the Graduate Program Coordination.
- C. Neither the Graduate Programs nor DGAE will provide feedback regarding the selection and admission process.
- D. Accepted and enrolled applicants are required to be familiar with the **doctoral curriculum** and the **Operating Regulations** of their Program, as well as the **applicable University legislation**.
- E. **Applicants of foreign nationality**, if accepted, must complete the procedures required by the immigration authorities (www.gob.mx/tramites). The University is NOT responsible for carrying out these procedures.
- F. This University will not issue ad hoc documents at any stage of the selection and admission process for applicants, including documents required for academic, administrative, or immigration procedures.
- G. Enrollment of accepted applicants is contingent upon the review and acceptance of the submitted documentation.
- H. Being enrolled does not guarantee the awarding of a scholarship or any other form of financial support.
- I. Non-working days: September 15 and 16, 2026; November 2 and 16, 2026; February 1, 2027.
- J. Administrative holidays: June 6-24, 2026 and December 14, 2026 to January 1, 2027.

CALENDAR

STAGE	DATE	PLACE
1. Registration and document upload		

Application registration through the system of the General Directorate of School Administration (DGAE).	Starts at 10:00 on Monday, August 10, and ends at 19:00 on Monday, August 24, 2026 (Central Mexico Time).	https://posgrado.dgae.unam.mx/ingreso
Document upload through the system of the General Directorate of School Administration (DGAE).	Starts at 10:00 on Monday, August 10, and ends at 19:00 on Wednesday, August 26, 2026 (Central Mexico Time).	https://posgrado.dgae.unam.mx/ingreso
2. Selection process		
List of applicants who meet the administrative requirements	September 9, 2026, after 15:00 (Central Mexico time)	http://www.posgrado.fisica.unam.mx/
Selection process – Admission examination, written component (submission of the research protocol)	Between September 28 and October 2, 2026	By email: pcf@posgrado.unam.mx
Selection process – Admission examination, oral component	November 3 to 13, 2026 (your specific appointment will be announced via email)	Online
3. Publication of results		
Publication of results on DGAE's website: https://posgrado.dgae.unam.mx/ingreso	Tuesday November 24, 2026	https://posgrado.dgae.unam.mx/ingreso
4. Physical document delivery		
Consult and download the date of your appointment and the specifications for the physical delivery to DGAE.	December 9, 2026, starting at 13:00 (Central Mexico time)	https://posgrado.dgae.unam.mx/ingreso
Physical delivery to DGAE of enrollment documents.	Between January 5 and January 29, 2027	Physical location will be specified in appointment document, downloaded in previous step from https://posgrado.dgae.unam.mx/ingreso
Beginning of 2027-2 semester: Tuesday, February 2, 2027		

ANY SITUATION NOT FORESEEN IN THIS CALL FOR ADMISSIONS WILL BE RESOLVED BY THE ACADEMIC COMMITTEE OF THE GRADUATE PROGRAM IN PHYSICAL SCIENCES (PCF)

THE SELECTION PROCESS AND ITS RESULTS WILL BE UNAPPEALABLE

"FOR MY RACE SHALL THE SPIRIT SPEAK"

Approved by the Academic Committee on March 26, 2026.

ACADEMIC COMMITTEE OF THE GRADUATE PROGRAM IN PHYSICAL SCIENCES