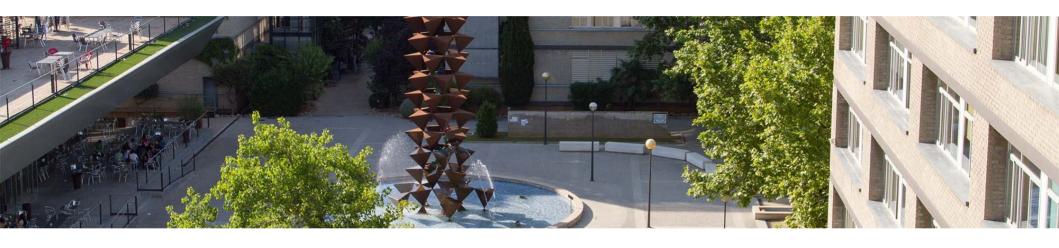
The Doctoral Programme in Physics at the Universitat de València



Pablo Arnalte-Mur (pablo.arnalte@uv.es)

Coordinator of the Doctoral Programme in Physics



Who?

- Doctoral School of the UV: www.uv.es/escola-doctorat
 - In charge of all administrative matters (enrolment, certificates, fees, ...)
- Academic committee (CAPD): www.uv.es/docfisica
 - Oversees and organises academic matters of the Physics PhD programme
- Departments and Institutes involved:
 - Depts. of the Faculty of Physics: Astronomy & Astrophysics; Applied Physics; Atomic, molecular and nuclear Physics; Optics; Theoretical Physics
 - Institutes: IFIC, Material Sciences (ICMUV)

The doctoral programme

- Goal: Provide essential training on basic science and technologies.
- Areas: Astronomy,
 Astrophysics, Nuclear
 Physics, Elementary
 Particles, Optics, Photonics,
 Materials and Theoretical
 Physics.

- Your thesis: develop original research
- Training activities: to improve your skills, become more knowledgeable and get a broader perspective:
 - Specialized seminars/courses
 - Students' seminars
 - Mobility actions
- Some paperwork

The PhD Thesis

- Project of original research to be carried out in 3-4 years under the supervision of your thesis director(s)
- Publication of research papers, presentation of work in conferences, etc. will be part of the research work (and training)
- The thesis will be an original document or a list of original publications with a summary ("tesis por compendio de publicaciones")

Training activities: specialized seminars

- Must complete 75h of specialized seminars/courses during your PhD
- Some courses offered by the PhD Programme
- Attending courses from outside the UV also valid (training schools, specialized courses, etc.), with a proper certificate and program (no. of hours).
 With agreement of supervisor(s) and CAPD
- Attending conferences, collaboration meetings, etc. is **not** considered here

1. Program of courses 2024-2025.

» Flavor Physics in the Standard Model and Beyond Guido Martinelli (University of La Sapienza, Rome) March 24 and 26, 2025 https://indico.ific.uv.es/event/8000/

» Julia for Scientists Alberto Ramos (IFIC) April 9 to 14, 2025

https://indico.ific.uv.es/event/8022/

» An introduction to the study of matter under high pressures by ab initio methods Prof. Alfonso Muñoz (Universidad de La Laguna) May 5 (15h-17h) and May (9.30h-13.30h) Registration form: https://forms.gle/kr/K5G7oLSKXbJJwy6

Scientific Writing
 Andrea Donini (IFIC)
 May 5, 7, 12 and 14, 2025
 https://indico.ific.uv.es/event/7981/

» Introduction to Statistics Bryan Zaldivar, IFIC-CSIC May 19 to 21 (10 hours) https://indico.ific.uv.es/event/8024/

» Physicists in the media Dra. Gabriela Barenboim, IFIC-CSIC May 9 to 23, 2025 (10 hours) https://indico.ific.uv.es/event/8071/

» Introduction to Machine Learning Bryan Zaldivar, IFIC-CSIC May 19 to 30, 2025 (20 hours) https://indico.ific.uv.es/event/8023/

» Random fiber lasers

Dr. Rosa Ana Pérez Herrera (Universidad Pública de Navarra) June 5 and 6 (15 to 18 h) https://forms.gle/SovzNLAnV2ekBsEk7

» Open Quantum Systems Prof. Andreu Anglés Castillo (Universidad Politécnica de Valencia) June 16, 17, 18 and 19, 2025 (de 10:00 a 12:00 h). Seminario Doto. Física Aplicada (Ed.Jeroni Muñoz).

Registration form: https://forum.icmuv.uv.es/e/OQS2025

Training activities: students' seminars

- Regular seminars for PhD students delivered by PhD students.
- Must complete 50h:
 - 25h for delivering one seminar
 - 2h per seminar attended (13)
- Goals:
 - Improve presentation skills
 - Enhance interaction between students
 - Open your minds!

- Organizers:
 - Theoretical Physics: Francesco Di Meglio, Ana Martín
 - Experimental Particle Physics:
 Marta Lanzac and Clara Carrión
 - Astrophysics and Relativity: Óscar Monllor
 - Applied Physics: Benedito Donizeti Botan Neto and José Luis Rodrigo Ramón

Training activities: mobility actions

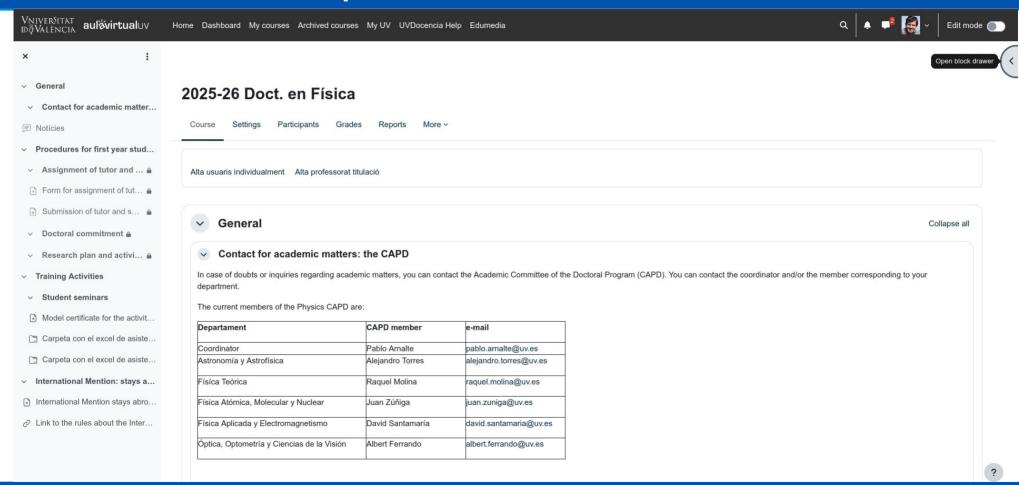
- These activities are optional
- Can be of two types:
 - Research stays for the International Mention (see later)
 - Other stays abroad: (shorter) research stays, attending conferences, workshops, meetings, etc.

Paperwork: UV platforms

- "Virtual Classroom"/ "Aula Virtual": https://aulavirtual.uv.es
 - Information provided by the CAPD
 - Procedures managed by the CAPD: assignment of supervisors, extensions, stays abroad, ...
- RAPID: https://www.uv.es/rapid
 - Information about your registration: supervisors, thesis title, deadline for deposit
 - Used for yearly evaluation: report activities done, research plan and progress, reports by supervisors, ...
- Intranet: https://intranet.uv.es/
 - Administrative issues: fees payment, enrolment certificates, ...
 - Doctoral commitment document
- E-mail: you will receive PhD-related e-mails to your xxx@alumni.uv.es address!!

Make sure you have access!!

Paperwork: Aula Virtual



Paperwork: RAPID



Information & help about RAPID: https://go.uv.es/g5KhZGy

Paperwork: Your first year

- Assignment of tutor and thesis supervisor(s) by the CAPD
 - 1 tutor, 1-3 thesis supervisors
 - Submit form through the Virtual Classroom → deadline 12/12/2025
- Doctoral commitment document (https://go.uv.es/yE4hFLK)
 - To be signed by each PhD student, tutor and supervisors. Establishes supervision responsibilities, intellectual property rights, etc.
 - Submit through Intranet-UV, after supervisors assignment
- Research and training plan, thesis title
 - Includes the goals, methodology and timeline of your proposed PhD research (and planned activities)
 - Prepare together with your supervisors, and submit (RAPID) by the end of this academic year (March-June)
 - You will be able to make modifications during the PhD according to your progress, ongoing work, etc.

Paperwork: Yearly evaluation

- Your enrolment in the PhD is year per year → each year you are evaluated.
 You must pass the evaluation to continue in the PhD.
- All students must submit through RAPID (March-June):
 - Research (and training) plan, including possible modifications and progress report
 - Report training activities done during the academic year (incl. Certificates)
- Your tutor/supervisors must "accept" your activities and provide a (brief) report on your progress
- The CAPD has to provide a "global" evaluation (pass/fail)
- This also creates a "register of training activities" that you will need for the deposit of your thesis

Duration of PhD and extensions

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.- Students who began their studies from the 2023/2024 academic year onwards.
(RD 576/2023 applies)
  (Not applied retroactively)

.- Full-Time Mode:
    Maximum duration: 4 years
    Extensions: 1 year.
    Maximum total: 5 years

.- Part-Time Mode:
    Maximum duration: 7 years
    Extensions: 1 year
    Maximum total: 8 years

.- Students with a disability level equal to or greater than 33 percent (Not applicable retroactively):
    Full-time modality: 6 years (without possibility of extension).
    Part-time modality: 9 years (without possibility of extension).
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Duration of PhD and extensions

- Asking for an extension (1 year):
 - Before (at least 1-2 months) your deadline
 - Two calls per year via Virtual Classroom
 - For urgent cases: contact the coordinator

- Also possible to ask for a leave (max. 2 years):
 - For medical reasons, maternity/paternity, other reasons

International mention PhD - Stays

- Requirements:
 - Abroad for at least 3 months (maximum of 2 stays of at least one month)
 - International members among experts and committee of your thesis
- Paperwork needed for your stays (https://go.uv.es/t0DL99r):
 - Must have a supervisor and project abroad
 - Need authorisation from CAPD/Doctoral School → notify us well in advance (2 months)
 - Process differs whether you have a special grant for the stay or not
 - More details and forms in the Virtual Classroom

Paperwork: other

- Some other procedures need signature/authorisation from the coordinator/CAPD:
 - Scholarship reports
 - Venia Docendi (teaching permission)
 - Application for UV mobility grants
 - •
- Please, don't do it at the last moment!

Paperwork: practical recommendations

- You'll get PhD-related communications in your xxx@alumni.uv.es address
 - Make sure you check it regularly (or re-direct to your usual address)
- You'll need to sign many forms: get an e-certificate to digitally sign documents
 - Can obtain the e-certificate at UV "register offices" (Parc Científic, secretary of the Faculty of Physics, ...)
- Keep all the documents related to your PhD: certificates, activities, stays, etc... You may need them later!

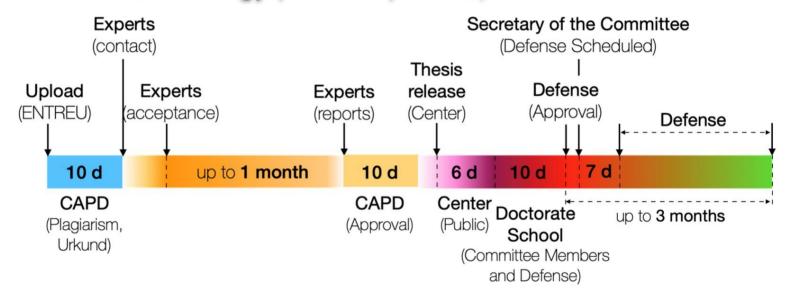
Deposit of the thesis

- Before deposit/submission:
 - Finished all required activities (75h courses + 50h stud. seminars) and registered in RAPID
 - Yearly evaluation is OK
 - Check thesis title: if needed, request change before submission!
 - Check supervisors: if needed request change before submission!
 - Check special requirements for International Mention, "Compendio de publicaciones", joint supervision agreements, Industrial PhD, ...
- Help guides: https://go.uv.es/4fjw10S

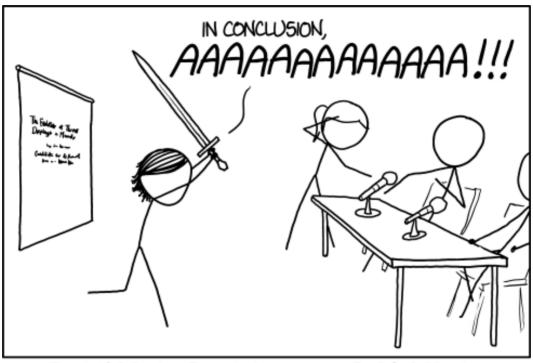
From deposit to defence

It takes 2-3 months since you submit your thesis until the defence

Chronology (indicative) from Upload to Defense



PhD Thesis defence



THE BEST THESIS DEFENSE IS A GOOD THESIS OFFENSE.

https://xkcd.com/1403

After the thesis defence

- Your thesis will be uploaded to institutional repositories (RODERIC - UV, TESEO - Ministry)
- Some more paperwork (and fee payment) → Get your PhD Title!
- Can apply for the "Outstanding Doctorate Awards"

Where to get information & ask for help

- UV Doctoral School
- www.uv.es/escola-doctorat
- General information and forms about administrative matters, procedures, etc.
- Guides & forms: https://go.uv.es/5S64zoh
- Support for administrative questions

Guides and forms

Note: The forms must be downloaded before filling them in.

Preregistration / Admissions

» Endorsement for admission to PhD

Guides for doctoral students:

- » Transversal activities guide
- » Doctoral studies guide
- » Thesis deposit guide
- » Checklist deposit and admission for processing of the doctoral thesis

Guides for Academic Committees:

- » Guide for pre-registration and admission
- » Guide for deposit of doctoral thesis (CAPD)
- » Antiplagiarism guide
- » Checklist deposit and admission for processing of the doctoral thesis
- » Model assessment procedure

Forms for academic procedures:

- » Doctoral commitment
- » Research and Training plan
- » Personal training plan (Valencian, Spanish and English)
- » Assignment director, tutor and research line
- » Modification of Director/Tutor
- » Modification of the line of research
- » Modification of the title of the thesis
- » thesis tribunal proposal form

Forms for administrative procedures:

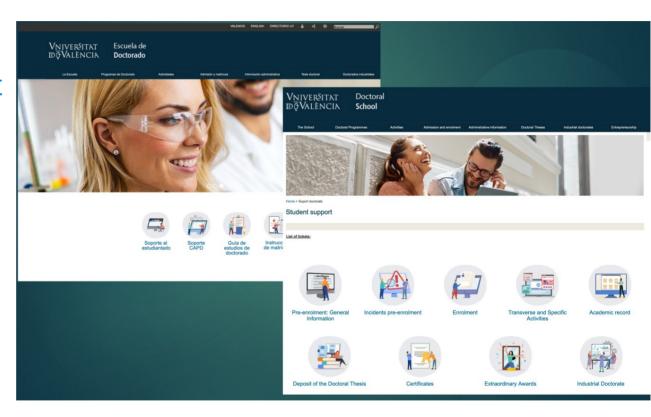
- » Application for extension (application, authorisation of the Academic Committee)
- » Application for a change of modality of studies (application, authorisation of the Academic Committee)
- » Application for temporary leave (application, authtorisation of the Academic Committee)
- » Communication of medical leave
- » Application for temporary leave other causes (application, report of the Academic Committee)
- » Application for permanent withdrawal
- » Direct debit order for payment of the enrolment
- » Application for taxes refund
- » Application for doctoral diploma issuance
- » Application for submission of the doctoral diploma

Exceptional awards: documents to be filled and attached to the electronic form

- » Standarised Curriculum vitae Word
- » Informative table on the assigned areas for the award divided into prgrammes

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Where to get information & ask for help

- Physics PhD Programme
- www.uv.es/docfisica and Virtual Classroom
- For academic questions: ask members of the CAPD
- Ask your supervisors!
- Ask your fellow PhD students!

Coordinator	Pablo Arnalte
Astronomy & Astrophysics	Alejandro Torres
Theoretical Physics	Raquel Molina
Experimental HE and Nuclear Physics	Juan Zúñiga
Applied Physics	David Santamaría
Optics	Albert Ferrando

Support from the UV

Equality Unit
 www.uv.es/igualtat

 Psychological counselling www.uv.es/sedi

UVdiscapacitat
 www.uv.es/uvdiscapacitat/

 Legal counselling www.uv.es/sedi

Thanks for your attention & Enjoy your PhD!