

**FACULTY: SCIENCE**

**MASTER'S DEGREE: High Energy Physics, Astrophysics and Cosmology**

**PROGRAMME: 1410**

DNI/Passport	Male (M) or Female (F)?
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Surname	First name
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Home address

Post code	City/Town
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County (if applicable)	Province/State
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Country	Tel:
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Address during course

Post code	City/Town
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County (if applicable)	Province/State
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Country	Tel:
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UAB Email	Mobile:
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Date of birth	Place of birth
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Post code, place of birth	Nationality
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Do you authorise the use of your address for non-UAB purposes?	Yes	No
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Deferred payment	Yes	No
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Grant holder (*)	Yes	No
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Payment must be made via bank debit. Your bank details must be provided to the Academic Support Service. Grant holders can pay through a single payment only.

\* General scheme or Education Ministry grant holder.

### Payment, Physical Activity Service (SAF)

I wish to join the SAF (until 20/09/2022) via this current academic registration form, paying 275€

This sum represents a discount of up to **45%** with respect to the usual UAB SAF-enrolment fee.

To access SAF services, **please go to the reception desk at the SAF** with both the original and a photocopy of your **proof of academic registration**.

**Further information: [www.uab.cat/saf](http://www.uab.cat/saf)**

### Payment Types:

- 0. Ordinary (non-concessionary)
- 1. Semi-concessionary: General Family Concession
- 2. Full-concessionary: Special Family Concession
- 5. Full-concessionary: International agreements
- 6. Full-concessionary: Distinction, secondary-education grades
- 90. Full-concessionary: disability
- 91. Full-concessionary: victims of terrorism
- 95. Full-concessionary: victims of gender violence 1/2004

Presentation of all accreditation documentation to the Academic Support Service before registration is required for full- or semi-concessionary status to be applied.

### The UAB Solidarity Foundation

I wish to make a voluntary 15 € contribution for solidarity and development-cooperation activities. For further information on the projects funded, please access the following website:

[www.uab.cat/fas](http://www.uab.cat/fas)

SPECIALITY: .....

PROFILE: .....

X	Code	Subject	Credit	Sem.
		<b>1<sup>st</sup> YEAR</b>		
	42857	Stellar and Planetary Astrophysics	9	1
	44079	Statistics and Data Analysis	9	1
	44078	Introduction to the Physics of the Cosmos	6	1
	42863	Introduction to Quantum Theory of Fields	6	1
	42864	Standard Model: Rudiments and Phenomenology	9	1
	42866	Observation Techniques	6	1
	42856	High Energy Astrophysics	6	2
	42858	Cosmology	6	2
	42860	Physics beyond the Standard Model	6	2
	44080	Galaxies and Extragalactic Astrophysics	6	2
	44081	Experimental Techniques in Particle Physics	6	2
	44082	Advanced Quantum Theory of Fields	6	2
	44084	Neutron stars, Black Holes and Gravitational waves	6	2
	44085	Planets of the Solar System and Exoplanets: Life in the Universe	6	2
	44083	Master's Dissertation	12	2
<b>Complementary training</b>				
	100173	Electrodynamics and synchrotron radiation	6	1
	100187	Electronics	6	2
	100154	Quantum physics I	6	1
	100155	Quantum physics II	6	2
	104048	Accelerator Physics	6	2
	103947	High Energy Physics	6	2
	100161	Introduction to astrophysics	5	2
	103949	Introduction to Nuclear and Particle Physics	5	2
	100171	Quantum Mechanics	6	1
	100178	Advanced quantum mechanics	6	2
	100172	Mechanics theory and non-linear systems	6	1
	100167	Advanced mathematical methods	5	1
	103946	General Relativity and Cosmology	6	2

**TUTOR'S SIGNATURE**

**STUDENT'S SIGNATURE**

I authorise:

(A) The Universitat Autònoma de Barcelona (UAB) to send debit orders to my bank account and,

(B) to its finance entity to debit the corresponding amounts from my account in accordance with instructions from the UAB.

In the event of not being the account holder, I undertake to provide the UAB with the SEPA direct bank-debit document, duly signed, within 10 days from completing this registration form.

Your personal information will be incorporated into the automated file "Academic Support Service" created on 2 February 2004 by the Universitat Autònoma de Barcelona, located in Bellaterra (Cerdanyola del Vallès), 08193, in accordance with the provisions of the Act 15/1999 of 13 December, on the Protection of Personal Data, and will be used for the implementation and maintenance of procedures relating to registration, to your academic record and to the issuance of your student card.

Your data may be transferred to other public authorities in order to exercise the same powers, and other public and private entities when necessary for the development of your relationship with the UAB. Your data may also be transferred in order to inform you of offers of employment, recreational activities, social services, financial services analogous to the UAB Solidarity Foundation, to the UAB Foundation, and to other instrumental organisations that, in accordance with their objectives, participate in attaining the statutory objectives of the UAB.

We wish to remind you that, in accordance with Law 15/1999 on the Protection of Personal Data, you have the right at any time to revoke your consent and to exercise your rights of access, rectification, cancellation and opposition of your data before the UAB.

Please tick this box only in the event that you **DO NOT** grant the rights indicated above.