

ERASMUS MUNDUS STUDENT AGREEMENT

Please return this agreement by email to nucphys@us.es and post the original document to: Escuela Internacional de Posgrado - Pabellón de México - Paseo de las Delicias,s/n. 41013 Sevilla, Spain

Personal data			
Surname			
Name			
Nationality		Passport Number	
ERASMUS MUNDUS STUDENT AGREEMENT 2017-2019			
<p>Key elements:</p> <p>Duration: The course starts in October 2017 and ends in September 2019.</p> <p>Structure: The NucPhys is a two year joint programme (120 ECTS) structured in 5 modules and divided into 4 terms:</p> <p><i>Module 1: Basics nuclear physics and tools (24 ECTS)</i></p> <p><i>Module 2: Advanced nuclear physics (48 ECTS), with three specialties (experimental, theory, applications)</i></p> <p><i>Module 3: Common advanced course (Winter course, 6 ECTS)</i></p> <p><i>Module 4: Internship (12 ECTS)</i></p> <p><i>Module 5: Master Thesis (30 ECTS)</i></p> <p>Mobility¹: Students must visit 3 partners during the training period:</p> <p>PATH 1: Experiments and Instrumentation in large accelerators. Students following this path will start in Spain for S1 & S2, then go to France for S3 and finally will go to Italy (either Padova or Catania) for the Master Thesis in S4.</p> <p>PATH 2: Theoretical nuclear physics. Students within this path will start in Italy (Padova) for S1 & S2, then to France for S3 and, finally to Spain for the Master Thesis in S4.</p> <p>PATH 3: Applications and small accelerators. Students within this path will start in Italy (Catania) for S1 & S2, then to France for S3 and, finally to Spain for the Master Thesis in S4.</p> <p>Course languages: At each degree awarding University, language courses will be offered to the students for the national language.</p>			

1. General conditions:

- 1.1** This Agreement sets out the relationship between the NucPhys Consortium, composed of the Universidad de Sevilla (Spain) as Coordinating Institution, Universidad Autónoma de Madrid (Spain), Universidad de Barcelona (Spain), Universidad Complutense de Madrid (Spain), Universidad de Salamanca, Université de Caen-Basse Normandie (France), Università degli Studi di Padova (Italy) and Università degli Studi di Catania

¹ (1) The NucPhys Admission Committee could decide upon any special circumstance and could consider an exception in the conditions of the pathways if appropriate.

(Italy) and the students registered on the NucPhys Programme. It is intended to provide a framework which enables the NucPhys Consortium and the students to work together and to create a positive environment for learning and academic achievement.

- 1.2 The Student engages to pursue the academic programme of the Master Erasmus Mundus on Nuclear Physics having duration of 2 academic years, composed of 120 ECTS divided in 4 semesters with full time dedication, without undertaking any occupation with regular salary in parallel to the studies of the EMJMDNP.
- 1.3 The attendance referred in the previous article is recognized by the respective Universities as integral parts of the qualification for which the Student is preparing, as long as the Student is successful in the respective examinations and/or assessments.
- 1.4 The enrolment university of the student will be the University of Seville.
- 1.5 The student declares to meet the requirements to follow the proposed academic programme; particularly he/she holds a Bachelor degree and a minimum level of English equivalent to B2.
- 1.6 The Universities will use their best endeavors to provide the student with tuition, supervision, assessment and support services of a professional standard. The relevant information concerning the structure and the organization of the Master, its calendar, courses' outline and their evaluation, will be published in the website of the Master and form part of this agreement
- 1.7 The NucPhys Consortium is exonerated from any responsibility for accidents, illnesses, injuries, losses or damages to persons or goods resulting from or in any way related to the activities that are object of the present agreement.

2. Milestones of the academic calendar:

	Seville	Caen	Catania	Padova
Start of the master course	2 nd October 2017		2 nd October 2017	2 nd October 2017
Welcome ceremony	5 th October 2017		5 th October 2017	5 th October 2017
Exam period S1	January 2018		29 th January 2018 – 09 th March 2018	22 nd January 2018 – 23 rd February 2018
Exam period S2	June 2018		18 th June 2018 – 31 st July 2018	4 th June 2018 – 20 th July 2018
Start S3		September 2018		
Exam period S3		January 2019		
Start S4	February 2019		February 2019	February 2019
Master Thesis submission	By September 7, 2019		By September 7, 2019	By September 7, 2019
Master Thesis defense	By the end of September 2019		By the end of September 2019	By the end of September 2019

3. Study track: Please select the path you will follow during NucPhys:

		S1	S2	S3	S4
PATH 1	<input type="checkbox"/>	Seville	Seville	Caen	Padova / Catania Spain Spain
PATH 2	<input type="checkbox"/>	Padova	Padova	Caen	
PATH 3	<input type="checkbox"/>	Catania	Catania	Caen	

4. Expected academic outputs: e NuPhys Consortium accepts the EEES/ECTS grading system as the joint grading scale to be used in the Master Course.

The ECTS system is used in the NucPhys Master. The period of study, modules duly completed and evaluated, and examinations passed at one of the Partners will be fully and automatically recognised by the other Partners. Grading scales conversion and integration of the grading scale in a common scale for all the NucPhys scores is being used. Sevilla, as coordinator, registers the coursework effectively completed, training, research master thesis and other academic activities developed by each NucPhys students along his/her pathway and supervised by the Joint Academic Committee.

Regarding the examination of students, all exams and evaluation processes will be carried out at the corresponding hosting institution where the courses are delivered. Every semester, the NucPhys Academic Committee meets to monitor students' performance, taking the appropriate corrective and preventive measures to reinforce the success of each candidate in the NucPhys Master, both in academically and personally. Finally, the Master Thesis dissertation will be presented to a joint tribunal in which one professor from each degree awarding university, plus the dissertation supervisor at the company or institution where it has been carried out, will participate.

The overall performance of a student will be assessed by the Joint Evaluation Committee. This will ensure the required consistency in the awarding of the NucPhys Master's degree(s). Each national master degree will be issued and signed according to the national legislations of Italy, France and Spain.

Additional detailed information about the evaluation methodologies for each activity, at each Partner and at the Consortium level is provided upon enrolment and then at the beginning of the courses

This process is transparent for the students, and guaranties fairness, objectivity and integration of results. Students will be also guaranteed an objective review process at each partner, and at Consortium level.

NucPhys will use the ECTS grading system with the following conversion factors:

EEES/ECTS	FX-F FAIL	E Sufficient	D Satisfactory	C Good	B Very Good	A Excellent	A+ Exceptional
SPAIN	<5,0	5,0-5,9	6,0-6,9	7,0-7,9	8,0-8,9	9,0-9,5	9,6-10 MH
FRANCE	<10	10-10,9	11,0-11,9	12,0-13,9	14,0-15,9	16-17,9	18,0-20,0
ITALY	<18	18-20	21-23	24-25	26-27	28-29	30-30 e lode

4.1 Global evaluation

Each term will give place to a partial student evaluation step, as follows:

1. S1, S2 and S3 (only courses) Term evaluation: at the end of the first, second and third semesters, each Term's teaching body will evaluate students in terms of knowledge, applying knowledge and skills acquired during term courses. All organization and marks will follow the local regulations and translated to the ECTS grading as given above. The global mark of all courses will count 65% in the total student score.
2. At the end of student internship, the Consortium tutor and a committee will evaluate a short report produced by the student and his/her oral presentation, as to evaluate acquired knowledge, skills and awareness. This evaluation counts for a 10% in the total score of the student. This report evaluation will be also included in the internal evaluation process of each student.
3. At the end of the fourth term, the students will be evaluated in term of knowledge, applying knowledge, making judgments, communication skills and learning skills. Final thesis project counts 25% in the final score. Student thesis final project (developed in term S4) will be evaluated in two steps, taking in consideration the standard requirements of the Master's thesis: the thesis will be assessed and graded in written form by the thesis supervisor and an external reader from another consortium partner institution. In case of a discrepancy between the two written reports an external reader from the third partner University/Associated Center will be decisive. Once, a positive inform is obtained, the Thesis will be defended at the corresponding University following its rules. The Thesis will be graded using the local markings and translated to the joint European ECTS grading scale given above.
4. The grades from courses (65%), internship (10%) and Master Thesis defense (25%) expressed in ECTS grading scale will be composed for obtaining the Master final grade.

The Master score will be delivered according to ECTS grading scale, so as to be convertible to every other national grading scale.

4.2 Exams and examination boards

All matters related to exams, examination boards and the corresponding procedures will be those of the host institution. The marks given in the local scale will be converted to the EEES/ECTS scale grading as given in the preceding table. These include the regular courses, internship and Master Thesis. However, for the internship the Consortium will provide with a specific committee that will evaluate all students in each intake.

4.3 Re-sits

While at the host institution, the local policies for re-siting local Masters level examinations will apply. These include courses, internship and Master Thesis.

In case of failure and need of new inscription, the extra costs of this inscription will be fixed by the host institution and paid by the student by his/her own funds.

4.4 Internships

UNICAEN-F is the institution designed by the Consortium to have the responsibility of tutoring and monitoring internship's student activities. The internships will be programmed in advance, to make them a real working experience, valuable for future job placement. Moreover during the internships the students will define the project and initiate the work for the Master Thesis.

4.5 Supervision of Thesis

The development of the final Master Thesis will be supervised and evaluated in the host institution during the fourth semester according to the local procedures and regulations of the institution.

4.6 Student records

With relation to assessment and reporting, the host institution has the primary and ultimate responsibility for obtaining from the instructors and transmitting to the coordinating institution in timely fashion, assessment records for all participant students. The coordinating institution will keep the summary of all student records and will transmit them to the partner institutions as soon as possible after the assessment period.

4.7 Student tutors

The Student will have a tutor at each assigned institution who will be his/her reference teacher during his/her stage at the assigned university. Should the student have any kind of difficulty, either academic, logistic or administrative, he/she will have to request the help of the tutor. He or she will also help the Student to integrate in social and cultural terms as well as possible.

5. NucPhys Diploma

At the moment the participant Universities are only able to award NucPhys successful students a multiple Master Degree based on the existing national Masters. Each hosting HEIs can award its own Master degree to all students who has obtained a minimum of 30 ECTS in the institution.

Depending on the pathway followed during the master course, the NucPhys student can obtain three of the following degrees:

- Spanish Universities through University of Seville as coordinator: “Máster Erasmus Mundus en Física Nuclear” (European Master in Nuclear Physics).
- University of Catania: Master of Science (M.Sc.) Degree in Physics (Laurea Magistrale in Fisica – LM17).
- University of Padova: Master of Science (M.Sc.) Degree in Physics (Laurea Magistrale in Fisica – LM17).
- University of Caen: Master of Science (M.Sc.) Degree in Physics (Master mention Physique)

At the end of the program, the Student will receive the joint Master’s diploma issued from the universities of the NucPhys Consortium, with the supplement to the diploma, fully accredited and recognised by national instances.

6. Participation costs & financial aspects of the scholarship

6.1 The NucPhys Joint Master Programme participation costs has been set at 6.000€ per student for 2017-2019. These costs cover tuition fees, examination and administrative services provided by each academic institution. The fee is deducted by the total amount of the scholarship.

6.2 The NucPhys student scholarship includes a contribution to the student participation costs which covers:

- The NucPhys tuition fee.
- Contribution to the travel and installation costs:
 - Scholarship holder resident of a Programme Country: 1000€ per year for travel costs.

- Scholarship holder resident of a Partner Country:
 - Whose location is situated at less than 4.000km from University of Seville:
 - 2000€ per year for travel costs.
 - 1000€ for installation costs.
 - Whose location is situated at 4.000km or more from University of Seville
 - 3000€ per year for travel costs.
 - 1000€ for installation costs.
- Contribution to subsistence costs: A monthly subsistence allowance for the entire duration of the EMMC study programme (1000€/month).

6.3 The scholarships payment will be done as stated in the table below. The scholarships shall be paid monthly in arrears.

Month	Contribution to travel, installation, etc.	Subsistence costs Monthly Payment**
October 2017	* 3.000 / 2.000 / 1.000€ + 1.000 €	*1.000 €
November 2017		1.000 €
December 2017		1.000 €
January 2018		1.000 €
February 2018		1.000 €
March 2018		1.000 €
April 2018		1.000 €
May 2018		1.000 €
June 2018		1.000 €
July 2018		1.000 €
August 2018		1.000 €
September 2018	3.000 /2.000/1000 €	1.000 €
October 2018		1.000 €
November 2018		1.000 €
December 2018		1.000 €
January 2019		1.000 €
February 2019		1.000 €
March 2019		1.000 €
April 2019		1.000 €
May 2019		1.000 €
June 2019		1.000 €
July 2019		1.000 €
August 2019		1.000 €
September 2019		1.000 €

* To issue the monthly allowance in October we need to receive the bank account data before the 6th October 2017, otherwise we postpone the payment in November 2017.

** Contribution to subsistence costs must not be given to:

Scholarship holders for the EMMC period (study /research / placement /thesis preparation) spent in their country of residence.

- *Scholarship holders from a Partner country for the EMMC period exceeding three months (indicatively the equivalent of 15 ECTS credits) spent in any partner country.*

5.4 The granted student consents to deduce the Consortium program fee directly from the scholarship. Likewise the costs of travelling and accommodation will be deduced from the scholarship in case those have been previously reserved by the administration services of the Consortium.

5.5 The scholarship will be paid by bank transfer to the account number identified in Annex 1 of the present agreement. The Student engages to communicate promptly to the NucPhys Coordinator any change of his /her bank details.

5.6 In the eventual case of termination of the course (e.g. student decides to withdraw for personal reasons or he/she is excluded from the NucPhys program because of insufficient performance or serious infringement of the ethic code), the student will reimburse the portion of the amount he/she has received and that exceed his/her actual insofar incurred expenditure, based on the number of months he/she attended and a copy of his/her return ticket. The amount to be reimbursed will be decided by the Management Board of the Master.

5.7 The Student is obliged not to receive any other scholarship or subvention financed by the European Commission under other Community programs.

7. Insurance

The Student will be covered by a specific Insurance scheme stipulated by the EMJMDNP consortium. The insurance scheme (IS) provides a private health insurance which covers all risks (maternity included). The Administrative body of the Management board is in charge of the organization, arrangement and stipulation of the insurance coverage for each student. Health insurance, for non EU citizen, satisfies the “Minimum requirements for the health and accident insurance coverage of Erasmus Mundus Action 1 and Action 2 requirements” as:

- It covers expenses in case of emergency treatment and urgent hospitalization (recovery in casualty),
- It covers the entire duration the stay in EU,
- It guarantees the policy-holder’s return to his/her own country in case of serious illness,
- It is in English,
- It is also valid for the Schengen Area.

In case of Internship in a non EU country, the Consortium will provide students with special health insurance coverage for the period of the stay.

8. Common services to the students

The Student will obtain assistance from the international Relations Office of the assigned universities with all administrative, formalities he/she may need, such as the period of enrolment at the university, welcome reception, how to get the student card, accommodation information (cost of living, universities residence, renting flats), procedures for opening bank accounts, sports facilities as well as cultural and social events, and if needed, the residence permit, registration with local authorities and visa information.

9. Surveys/evaluations and EMA

The NucPhys scholarship holder will have to participate in the programme surveys and evaluation and will have to join the Erasmus Mundus Students and Alumni Association (EMA, see <http://www.em-a.eu/>).

10. Code of conduct

- 10.1** The continuation of the student in the programme and the payment of the Erasmus Mundus Student Scholarship is conditioned by the fulfillment of the academic and disciplinary rules of the Universities in the NucPhys Consortium and of University of Seville as NucPhys Coordinator.
- 10.2** The status as student might be lost for any of the following reasons:
- Completion of the studies.
 - Failure to satisfy the academic requirements of the master rules.
 - Sanction imposed of a result of a disciplinary inquiry involving expulsion.
 - Low academic performance if the student does not pass the 60% of the ECTS registered at the end of each semester.
 - Insufficient attendance to class (just 15% of absences are allowed if duly justified).
- 10.3** The Student engages to behave with ethics during his/her studies. He/she will commit no fraudulent act, and specially avoid cheating, falsification or plagiarism of any academic work. Moreover, he /she will not abuse or misuse the access to equipment and installations and will not perform any unauthorized access or violation of departmental, school or university rules. Any incident against this compromise will be treated by the Management Board and may cause the exclusion of the student from the NucPhys Erasmus Mundus Master.
- 10.4** In case of complaint, the Student may appeal to the Management Board with a reasoned writing. The Management Board will consider the issue and will solve it in a one month term. However for specific complaint about a specific service of facility provided by a member institution, the student shall invoke the complaints procedure of the institution.

11. Administrative requirements

Photocopies of Passport or Identification Cards should be submitted.

The candidate shall send by email to the Erasmus Mundus NucPhys Coordinator (nucphys@us.es) a scanned certified copy of the degree diploma(s) or equivalent certificate(s) that prove the finalization of the previous studies required to enter the NucPhys before July 2017. The candidate shall present hardcopies of these (original, legalized and translated documents) upon his/her arrival to Seville.

Note: If the degree diplomas (or equivalent certificates) are from non-EU countries, they have to be dully legalized. The legalization of these documents can be done either by The Hague Apostille (Apostilla de La Haya) or by diplomatic means in the Spanish consulate or embassy in the local country.

Students will have to follow the local registration procedures according to regulations of each University.

12. Internships

The internships will be organized for all NucPhys master students by university of Caen (France) during S3. For that purpose, the NucPhys master will benefit of the collaboration of the industry partners as well as research centers that will support the development of professional internship of NucPhys students during the last stage of their studies.

The objective of the Internship is for the student to apply the skills acquired throughout the master program to real tasks to be carried in an entity of the sector, and to obtain some experience of working in a professional environment.

On the third Semester, the Student will take an internship organized by Caen University, in a Public or Private Body or Institution with which the Consortium has a collaboration partnership agreement. The stage will last the equivalent to 12 ECTs. At the end of the stage the Student must write up a report and defend it during the winter school (end of S3) with a common committee that will be nominated for each edition by the Academic Board of the master.

13. Online resources

- Erasmus Mundus Joint Master Degree in Nuclear Physics:
<http://www.emm-nucphys.eu/>
- Official Master's Degree in Nuclear Physics – University of Seville:
<https://master.us.es/>
- Erasmus Mundus Action 1 beneficiaries space
http://eacea.ec.europa.eu/erasmus_mundus/beneficiaries/beneficiaries_action_1_en.ph
- Erasmus Mundus Students and Alumni Association
<http://www.em-a.eu>

14. Modification of the agreement and dispute resolution conditions

- 14.1** Any alteration to the present agreement or Annex must be communicated in writing. All alterations to the initial situation must be immediately communicated by the student to the NucPhys consortium. Upon mutual agreement of contractual modifications, the NucPhys consortium will issue addenda to the present agreement.
- 14.2** Without prejudice to the general consequences laid down in national law applicable in the present Agreement, the NucPhys Consortium reserves the right to cease the effects of the present agreement, without recourse to any juridical procedure apart from adequate communication to the student. Failing agreement by both parts, the Spanish courts are designed as the only competent authorities to resolve any legal dispute between the NucPhys consortium and the student emerging from the agreement. The present agreement will be governed by the Spanish Law.

The signatories declare that they have read and accept the conditions laid down in the present Agreement.

SIGNED AS AGREED

Universidad de Sevilla,
Prof. Dr.
Date:

The student,
Date:



UNIVERSITÀ
DEGLI STUDI
DI PADOVA



Universitat
de Barcelona



ERASMUS MUNDUS MASTER COURSE NUM. 2016-2070 / 001-001 EMJMD

European Master in Nuclear Physics (NucPhys), ACADEMIC YEAR 2017-2019

Economic Rules & Student Authorization to deduce the registration fee from the lump sum of the grant

Name:
Surname:
Passport/ ID Card Number:
Phone(s):
Email (s):

Bank information

Name of the bank:
Postal code and city: Country:
Account number:
IBAN code:
Swift code:

I, the undersigned Erasmus Mundus grantee of the Erasmus Mundus programme, declare that I have authorized the Consortium to deduct the registration fee of EUR 3.000 if I am Partner country student or EUR 3.000 if I am Programme country student from my Erasmus Mundus grant.

I agree I am responsible for submitting the correct data of my bank account in Europe (Money will be only transferred to bank account in Spain, France or Italy). In case of wrong communication, the respective bank charges will be charged to me in my own bank account.

I agree that the NucPhys Consortium may stop transferring me the monthly payments in case of:

1. Not regularly attending classes or living too far away from the study plan agreed with the academia advisor
2. In case my personal academia tutor certifies that my work programme is not fulfilling the objectives
3. Missing participation in all or most of the programme's activities
4. Insufficient proficiency such as repeated failure to pass exams or non compliance with the usual rules of conduct in both Home and Host Universities.

Any conflict among the Parties signing this agreement should be informed to the EMJMD NucPhys Coordinating Committee, which will decide on the best way to resolve it.

This document comes into force as from the date is signed and until the end of the EMJMD NucPhys Master in 2019.

Date:

Signature of the student