



Ref. Ares(2024)3091240 - 26/04/2024
SMACCS



**Co-funded by
the European Union**

Erasmus Mundus Joint Master Scholarships

The SMACCS Programme has a total of **95 EMJM scholarships** to offer over the next 4 Editions of the programme (entry September 2024, September 2025, September 2026, September 2027).

The scholarships can be offered to students from all over the world.

EMJM Scholarship holders benefit from a grant of **1400€ per month of study, with a maximum of 24 months.**

The scholarship will be a contribution to the costs incurred by the beneficiary students and shall cover **travel, visa, installation and subsistence costs.** No tuition fees are requested to EMJM scholarship holders

The SMACCS programme may offer **other scholarships to non-EMJM scholarship holders**, based on availability of funds:

- Consortium scholarships
- Associated Partner scholarships
- Erasmus + Mobility Grants

Contact



SMACCS Programme - General information
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Master studies in

Belgium (University of Mons, UMONS)

Greece (International Hellenic University, IHU)

Spain (University of the Basque Country, UPV/EHU)

Finland (University of Vaasa, UWASA)



Some of our 54 Associated Partners



**An Erasmus Mundus Joint Master
MSc in Smart Cities and
Communities**

About

The Erasmus Mundus Joint Master (EMJM) in Smart Cities and Communities (SMACCs) is a unique 2-year 120 ECTS Master Degree, aiming at [educating the next generation of engineers and scientists in Smart Cities and Communities](#). It benefits from [funding from the Erasmus+ Action for Joint Masters from 2023 to 2029](#).

The SMACCs implements an [international curriculum jointly designed and delivered by 4 European Universities](#) (University of Mons - UMONS, International Hellenic University - IHU, University of the Basque Country - UPV/EHU and University of Vaasa - UWASA), with the support of [more than 50 public or private Associated Partners](#) from Europe and the whole world, in order to boost the students' exposure to the professional and academic sectors.

The SMACCs Master was born in 2018 under the impulsion of UMONS, IHU, UPV/EHU and Heriot-Watt University (United Kingdom, now a SMACCS Associated Partner), with funding from an Erasmus+ Action (Erasmus Mundus Joint Master Degrees) from 2017 to 2023.

The first Edition of students of the 2023-2029 funding period is planned for September 2024.



Programme structure

The SMACCs Master Programme is spread over [4 academic semesters, for a total of 120 ECTS](#). Students are distributed across multiple Full or Associated Partners according to their chosen study path. Regardless of the path chosen, students will take courses by the respective partners in the first 3 semesters while the last semester will be dedicated to the Master thesis. The common language of instruction of the programme for the partner institutions is English.

The four SMACCS universities develop four specialisations:

- > 'Smart Grids Solutions'
(UWASA, Finland)
- > 'Sustainable Urban Planning, Energy and Mobility'
(UMONS, Belgium)
- > 'Information and Communication Technologies'
(IHU, Greece)
- > 'Energy Efficiency on Buildings'
(UPV/EHU, Spain)



Admission

Candidates need to have at [minimum](#) a [Bachelor degree in engineering](#) (mechanical, chemical, electrical, civil, environmental, architectural, etc.) [or in sciences](#) (physics, chemistry, mathematics, computer science, operation) [or in economics but with an engineering background](#).

A case-by-case study will be employed for other degrees (i.e., architecture, law, business, social, etc.), with an equivalent academic degree of minimum three years of undergraduate study corresponding to 180 ECTS.

Mobility

Students spend their 1st and 3rd semester at UPV/EHU and UWASA (the order depending on the chosen mobility path) and make a choice between UMONS and IHU for the second semester. The fourth semester is entirely dedicated to the preparation of the Master Thesis, which must be mainly supervised by one of the universities of the student's mobility path.

- > This means that [each student will have the opportunity to study at least 1 semester at 3 different Partner Universities and 3 different countries](#).
- > Study periods outside of the four SMACCs main partner universities (typically during the 4th semester) will be arranged on a student-by-student basis depending on the courses and thesis supervision offered by the associated partners (universities, research institutes and companies) as well as the student's interest, academic performance and language abilities.



Degrees

All students will be awarded a [joint MSc degree in Smart Cities and Communities](#), issued by UPV/EHU and accompanied by a [Diploma Supplement stating the specialisation](#) of the student's chosen mobility path. In addition to the [MSc degree in Smart Cities and communities](#), SMACCs students have [more degree options](#) (double degrees) depending on their chosen mobility paths and under certain conditions.