



TOR VERGATA  
UNIVERSITY OF ROME



UNIVERSITY OF  
BELGRADE



University  
of Bremen

UNIVERSITÉ  
CÔTE D'AZUR



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## **Master student positions with Erasmus Mundus full scholarships in the international joint Master programme in Astrophysics and Space Science - MASS**

The MASS Consortium (Italy, France, Germany, Serbia) invites applications for Erasmus Mundus Joint Master (EMJM) scholarships and admission to the EMJM programme in Astrophysics and Space Science – MASS.

Application deadline: **March 3rd, 2023.**

Start of the Master course: September 2023.

The call for applications is published at:

<https://www.master-mass.eu/call-for-applications/>

MASS is an intersectoral, research-oriented Master programme (2 years, 120 ECTS credits) taught in English and jointly offered by a Consortium of four Universities: Rome "Tor Vergata", Belgrade, Bremen and Côte d'Azur with the active contribution of several associated partners, including public research institutions, national space agencies, small and medium enterprises and space industries.

MASS covers state-of-the-art research in six main pillars: Gravitation and Cosmology, Stellar Astrophysics, Exoplanets, Astrophysical Techniques, Astrostatistics and Big Data, and Space Science. Its goal is to optimally train students for PhD programmes, but also for a possible career in the private sector. Successful applicants will study in at least 2 and up to 4 of the MASS Consortium Universities and will be awarded a multiple Master Degree, complemented with a Diploma Supplement.

Applications are invited from top-ranked students of any nationality with a certified good knowledge of English, who hold a recognized Bachelor's or equivalent Degree (at least 3 years of studies, 180 ECTS credits) in Astronomy, Astrophysics, Physics, Mathematics, Computing Science, Space Engineering, or closely related fields and satisfy all prerequisites listed on the MASS website. Students who are expected to obtain their Bachelor's Degree before the end of July 2023 (if they require no visa) or before the end of June 2023 – in case they need a visa to study in Italy – are eligible to apply.

Full scholarships are funded by the European Union following the Erasmus+ EMJM scholarship scheme. The student selection and the award of scholarships are primarily based on excellence.

Further information and the on-line application form are available on the official MASS website at <https://www.master-mass.eu>

For inquiries, please contact the MASS Project Office at: [info@master-mass.eu](mailto:info@master-mass.eu)

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## ERASMUS MUNDUS JOINT MASTER PROGRAM

# MASS

## MASTER IN ASTROPHYSICS AND SPACE SCIENCE

THE ERASMUS MUNDUS JOINT MASTER PROGRAM IN ASTROPHYSICS AND SPACE SCIENCE-MASS IS JOINTLY DELIVERED BY A CONSORTIUM OF FOUR UNIVERSITIES:

ROME "TOR VERGATA"  
BELGRADE  
BREMEN  
CÔTE D'AZUR.

MASS ALLOWS ITS STUDENTS TO MOVE AMONG THE FOUR CONSORTIUM UNIVERSITIES TO BE EXPOSED TO THE THEORETICAL ASPECTS OF MODERN ASTROPHYSICS, TO THE KNOWLEDGE/USE OF OBSERVATIONAL FACILITIES AND/OR TO THE DATA REDUCTION AND SCIENCE EXPLOITATION OF BIG DATA SETS COMING FROM CURRENT/FORTHCOMING GROUND-BASED OR SPACE-BORNE EXPERIMENTS.



**CALL FOR APPLICATIONS:** To be issued in November 2022 with application deadline on March 3rd, 2023



**COURSE START:** The 2nd Edition will start in September 2023.



[WWW.MASTER-MASS.EU](http://WWW.MASTER-MASS.EU)



[INFO@MASTER-MASS.EU](mailto:INFO@MASTER-MASS.EU)



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