



PROFESSIONAL MASTER PROGRAMME SHEET - 2026-2027 A.Y.

Title	Sustainable and integrated mobility in urban regions - Mobilità integrata e sostenibile nelle aree urbane
Code	5648
Level	2nd level
Director	Andrea Simone
Registration fee for selection and enrolment fee	Registration fee for selection: € 60.00 non-refundable contribution for administrative services (Article 1 of the call for applications). Enrolment fee 3.000,00 Euro: Total contribution in figures: <ul style="list-style-type: none">• first instalment 1.500,00 Euro to be paid by 17/12/2026;• second instalment in figures to be paid by 31/03/2026.
Subject area	Science and technology
Professional master programme description: objectives/targets	<p>Pursuant to Decree no. 270 of 22 October 2004 of the Italian Ministry of Education, University and Research, for the academic year 2026-2027, Alma Mater Studiorum – Università di Bologna, with Bologna as the administrative seat, will run a 2nd level professional master programme in “Sustainable and integrated mobility in urban regions - Mobilità integrata e sostenibile nelle aree urbane”.</p> <p>The professional master programme is activated at the proposal of the Department of Civil, Chemical, Environmental, and Materials Engineering.</p> <p>The professional master programme aims to: to train specialized professionals in the design and management of urban and regional mobility. Currently, issues related to sustainable mobility, new mobility services (Bike-share, Car-share, Car-pool, Ride-hail, On-demand bus services), their integration with public and private transport systems, and the use of "big data" for the design, monitoring, and assessment of transport demand and supply are significantly expanding in Italy, Europe, and worldwide. The Master's program aligns with the measures aimed at achieving United Nations SDG 11: “Sustainable Cities and Communities.” It aims to provide knowledge related to the sustainable and integrated design of urban mobility, with the following objectives:</p> <ul style="list-style-type: none">• Develop a Sustainable Urban Mobility Plan;• Assess, design, and improve urban accessibility;• Serve as a "Mobility Manager" in companies, organizations, and consortia;



	<ul style="list-style-type: none"> • Design transport infrastructures using green and eco-compatible materials to promote recycling in line with Minimum Environmental Criteria (CAM); • Design and monitor intermodal hubs; • Analyse and improve road safety in urban areas; • Design innovative "cycling paths and greenways"; • Conduct analyses of sustainable mobility services; • Introduce innovative systems into urban mobility.
<p>Titles required for admission</p>	<p>The course is reserved for candidates who, by the enrolment deadline, hold the following qualifications and meet the following admission requirements:</p> <ul style="list-style-type: none"> • Master's degrees and single-cycle Master's degrees obtained under DM 270/04 (or second-cycle or single-cycle degrees obtained under previous regulations DM 509/99 and Old Regulations) in the following disciplinary fields/degree classes: LM 23 (Master's Degrees in Civil Engineering), LM 24 (Master's Degrees in Engineering of Building Processes and Systems), LM 31 (Master's Degrees in Management Engineering), LM 32 (Master's Degrees in Computer Engineering), LM 33 (Master's Degrees in Mechanical Engineering), LM 04 (Master's Degrees in Architecture and Architectural engineering), LM 69 (Master's Degrees in Agricultural Sciences and Technologies), LM 35 (Master's Degrees in Environmental Engineering), LM 73 (Master's Degrees in Planning and Management of Forest Territory, Landscape and Environment), LM 75 (Master's Degrees in Science and Technologies for Environmental Sustainability), LM 80 (Master's Degrees in Geography and Territorial Processes); • Master's degrees obtained abroad in the aforementioned disciplinary fields, deemed valid for admission to the Master's program. Based on a positive assessment by the Evaluation Committee, candidates holding other degrees in engineering or scientific fields may also be admitted to the selection process, provided they have a curriculum vitae demonstrating qualified expertise in the subjects covered by the Master's program.
<p>Course structure</p>	<p>Course units, subject groups and ECTS</p> <p><i>Air Transport – CEAR-03/A - ECTS credits: 2</i> <i>Logistics and Intermodality – CEAR-03/B– ECTS credits: 3</i> <i>Electric Vehicles – IIND-08/A - ECTS credits: 2</i> <i>Urban Public Transport – CEAR-03/B - ECTS credits: 3</i> <i>Rail Transport – CEAR-03/A - ECTS credits: 3</i> <i>Integrated design and BIM - CEAR-03/A- ECTS credits: 3</i> <i>Green design of infrastructures – AGRI-04/C- ECTS credits: 2</i> <i>Mobility Services and MAAS – CEAR-03/B - ECTS credits: 3</i> <i>Innovative Vehicles and Smart Infrastructures – IIND-03/C – ECTS credits: 2</i> <i>Vulnerable Users and Soft Mobility – CEAR-03/A – ECTS credits: 3</i> <i>Mobility Planning – CEAR-03/B– ECTS credits: 3</i> <i>Smart City – INFO-01/A – ECTS credits: 3</i></p>



ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA

AREA
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Administrative office	Bologna
Place of teaching	Imola
Language	Italian/English
Duration	Annual part-time
ECTS credits	60
Compulsory attendance	70 %
Teaching delivery methods	Blended (both in person and remote) for further information please contact the Administration Office: <i>Viale Risorgimento 2, 40136 Bologna, tel 051-2093523, mail: master.mobility@unibo.it</i>
Available places	Minimum number 10 - maximum number 34
Application deadline (to register for selection)	23/11/2026 time [23.59]
Selection date	Oral exam 30/11/2026
Selection method	Selection based on qualifications and interview The maximum score assignable by the Evaluation Committee is 100 points, of which 60 points are awarded based on the assessment of qualifications (academic qualifications/professional experience/publications) and the remaining 40 points are awarded based on the evaluation of the interview. The minimum score required to achieve eligibility is set at 70 out of 100 points. In the event of a tie, priority shall be given to the candidate who has obtained the highest score in the qualifications assessment and, in the case of a further tie, to the candidate who is younger in age. Method of the interview: both in person and online.
Date of ranking list Publication and opening of enrolments	09/12/2026 The rankings can be consulted on Studenti Online by entering your username and password
Enrolment period	From 09/12/2026 to 18/12/2026 time (23.59)



<p>Students with a civil disability certificate of 66% or higher or a certificate pursuant to Law 104/92</p>	<p>no. of places envisaged 1 even if they exceed the maximum number.</p> <p>For detailed information on the application and matriculation procedure, please refer to the single call for applications, art. 9.</p>
<p>Professional staff and CEL staff of the University of Bologna (only for part-time professional master programmes)</p>	<p>No. 2 reserved places, also in addition to the maximum number <i>[include only]</i></p> <p>For details on how to apply, please refer to the single call for applications, art. 9.</p>
<p>Alumni Association members</p>	<p>There are 2 reserved places, even in addition to the maximum number.</p> <p>For details on how to apply, please refer to the single call for applications, art. 9</p>
<p>Auditors</p>	<p>YES</p> <p>There are auditors in a proportion of no more than 20 % of those enrolled, in accordance with art. 10 of the call for applications.</p> <p>Interested persons must indicate their willingness directly to the professional master programme Administration Office by the enrolment deadline. Acceptance of the request will be communicated by 11/01/2027</p> <p>If not, all auditor places are filled by the above deadline, the Director reserves the right to also assess applications received later, until the available places are filled and, in any case, no later than the beginning of the lessons.</p> <p>The auditor fee is 1500,00 Euro</p> <p>For information on the auditor status, please refer to art. 10 of the single call for applications.</p>
<p>Implementing procedures:</p> <ul style="list-style-type: none"> • Internship/project work • Final examination 	<p>Internship: 500 hours and 20 CFU credits dedicated to the internship (project work with a final report on the activities carried out at the institution/company).</p> <p>Final examination: consisting of a presentation of the internship activities through a written paper.</p>



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Start of lessons and information on the calendar of learning activities	<p>Start date of lessons 4th February 2027, expected commitment to the first week of May 2027. They will be available in both online and in-person formats, excluding public holidays, according to the following weekly schedule:</p> <ul style="list-style-type: none">• Thursday: 14:00 - 18:00• Friday: 9:00 - 13:00 and 14:00 - 18:00• Saturday: 9:00 - 13:00 <p>For additional information, please visit: https://master.unibo.it/sustainable-and-integrated-mobility-in-urban-regions/en</p>
For administrative information	<p>Contact the Ufficio Master at master@unibo.it</p> <p>Virtual help desk Mondays and Fridays from 9.00 am. to 11.30 am</p>
For scientific and teaching information	<p>Contact person Prof. Claudio Lantieri</p> <p>Master Administrative Office - Viale Risorgimento 2, 40136 Bologna, Phone 051-2093523, mail: master.mobility@unibo.it</p>