Course Descriptions None 2026-2027

Course Title	Academic Skills and Competences for Pre-master
Course Code	EBC2169
ECTS Credits	6,5
Assessment	Whole/Half Grades

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
1	31-8-2026	16-10-2026	X			X	
4	1-2-2027	25-3-2027	X			X	

Level	Premaster
Coordinator	Alexander Bruggen, Jeroen Derwall For more information:a.bruggen@maastrichtuniversity.nl; j.derwall@maastrichtuniversity.nl
Language of instruction	English
Goals	It is the objective of this PREMASTER to introduce students to the scientific approach to business. The course will deal with the role of theory in business research and the underlying characteristics of the scientific approach to business research.
Description	The course will discuss the aims of science and the scientific approach using inductive and deductive approaches. Furthermore, the course will address the role of theory in the scientific approach. The course will cover the stages of the scientific method in more detail: (1) defining the problem, (2) develop the theoretical framework and hypotheses, (3) research design, (4) development of measures and data collection, (5) data analysis and (6) Interpretation and reporting. We will apply these principles to academic articles from a number of business disciplines using a critical review approach. Moreover, we will also address the use of suitable qualitative research methods versus quantitative methods.
Literature	* Blumberg, B., Cooper, D. R & Schindler, P.S. (2014). Business Research Methods. MacGraw-Hill. * Quinlan, C., Babin, B., Carr, J., Griffin, M. & Zikmund, W.G. (2019). Business Research Methods. Cenagage. * Sekaran, U., & Bougie, R. (2016). Research methods for business: A skill building approach. John Wiley & Sons.
Prerequisites	Dutch, German or Belgian University of Applied Sciences (HBO) students
Keywords	
Transitional Regulations	
Teaching methods	Presentation / Lecture / Assignment / Papers
Assessment methods	Participation / Written Exam / Presentation
Evaluation in previous academic year	For the complete evaluation of this course please click http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM

This course belongs to the following programme / specialisation

Pre-master Business Intelligence and Smart Services	Compulsory Courses
Pre-master Digital Business Economics	Compulsory Courses
Pre-master Economics and Strategy in Emerging Markets	Compulsory Courses
Pre-master Global Supply Chain Management and Change	Compulsory Courses
Pre-master International Business specialisation Accounting and Control	Compulsory Courses
Pre-master International Business specialisation Entrepreneurship and Business Development	Compulsory Courses
Pre-master International Business specialisation Information Management and Business Intelligence	Compulsory Courses
Pre-master International Business specialisation Marketing-Finance	Compulsory Courses
Pre-master International Business specialisation Managerial Decision-Making and Control	Compulsory Courses
Pre-master International Business specialisation Organisation: Management, Change and Consultancy	Compulsory Courses
Pre-master International Business specialisation Accounting and Financial Analysis	Compulsory Courses
Pre-master International Business specialisation Strategic Corporate Finance	Compulsory Courses
Pre-master International Business specialisation Strategic Marketing	Compulsory Courses
Pre-master International Business specialisation Strategy and Innovation	Compulsory Courses
Pre-master International Business specialisation Supply Chain Management	Compulsory Courses
Pre-master International Business specialisation Sustainable Finance	Compulsory Courses
Pre-master Learning and Development in Organisations	Compulsory Courses