

ENROLMENT REQUIREMENTS MASTER BUSINESS & TECHNOLOGY 2023-2024	
<p>In order to be eligible to take a course, you usually have to meet certain enrolment requirements. These requirements can be both pre- and corequisites. The requirement may be blocking or advisory in nature. At the VUB, there are 4 types of enrolment requirements:</p> <ol style="list-style-type: none"> <li>1. Binding prerequisite</li> <li>2. Advisory prerequisite</li> <li>3. Binding corequisite</li> <li>4. Advisory corequisite</li> </ol> <p>Below you will find the definition of the different types of enrolment requirements. Check out the specific enrolment requirements for your programme on the next page.</p>	
BINDING PREREQUISITE	
<p>Due to certain risks and safety issues, you can only enrol in course X if you have passed, been exempted from or deliberated for course Y. It is not possible to register for courses if you do not meet the binding prerequisite.</p>	
ADVISORY PREREQUISITE	
<p>The curriculum council strongly recommends that you only enrol in course X if you have taken course Y. Although this prerequisite is not binding and it is possible to register for course X without having taken course Y, it is your own responsibility not to follow the programme's advice. This means that you do not have the required competencies.</p>	
BINDING COREQUISITE	
<p>You can only enrol in course X if you are also simultaneously registered for (or have already passed/been exempted from) course Y. In order to achieve the learning results of course X in a safe/good way, a registration for course Y is necessary. It is not possible to register for courses if you do not meet the binding corequisite.</p>	
ADVISORY COREQUISITE	
<p>The curriculum council strongly recommends that you only enrol in course X if you are simultaneously registered for (or have already passed/been exempted from) course Y. Although this corequisite is not binding and it is possible to register for course X without simultaneously taking course Y, it is your own responsibility not to follow the programme's advice. This means that you do not have the required competencies.</p>	

CHECK THE ENROLMENT REQUIREMENTS FOR YOUR PROGRAMME 

Enrolment requirements Master Business & Technology (120 ECTS-credits) 2023-2024							
MODULE 1 (60 ECTS)							
Course title	Sem	ECTS	Binding prerequisite	Advisory prerequisite	Binding corequisite	Advisory corequisite	Additional requirements
Operations Research	1	6		Advanced Mathematics of Business and Technology			
Project Management	1	6		Intermediate Micro-economics			
Financial reporting and auditing	1	6					
International Corporate Finance	1	6		Financial Markets and Institutions			
Advanced Marketing	1	6					
Information Systems Strategy and Management	2	6					
Fundamentals of Data Science	2	6					
Advanced Technology	2	6					
Research Paper	1+2	6					
<b>Electives - choose 1</b>							
Technology and Applications of micro-electronics and photonics	2	6					
Biotechnology	2	6					
Materiaalkunde en -innovatie	2	6					
<b>Standard trajectory 2nd year (60 ECTS-credits compulsory) You can choose between 'Master Thesis Business &amp; Technology Program', 'Masterproef Handelsingenieur- Handelsmissie' OR 'Master Thesis Business &amp; Technology: Prefdoctoral Track'.</b>							
Course title	Sem	ECTS	Binding prerequisite	Advisory prerequisite	Binding corequisite	Advisory corequisite	Additional requirements
Corporate Social Responsibility	2	6					
Strategic Management	1	6					
Entrepreneurship	1	3					
Master Thesis Business and Technology Program	1+2	18					
Masterproef Handelsingenieur- Handelsmissie	1+2	18					
Master Thesis Business and Technology (Pre-doctoral track)	1+2	18					
<b>For Module 2, please select 27 ECTS Electives: 3 ECTS-credits for Entrepreneurship; At least 6 ECTS-credits practice-oriented courses and Max. 18 ECTS-credits.</b>							
Course title	Sem	ECTS	Binding prerequisite	Advisory prerequisite	Binding corequisite	Advisory corequisite	Additional requirements
<b>Business Aspects of Technology: elective (3 ECTS-credits): <a href="#">klikwijzigingen</a></b>							
Business Aspects of Technology: Biotechnology	1	3					
Business Aspects of Technology: Factory of the Future	1	3					
Business Aspects of Technology: Future of Computing	1	3					
Business Aspects of Technology: Micro-electronics and Photonics	2	3					
<b>Practice-Oriented courses- Select 6 or 12 ECTS-credits</b>							
EUTOPIA Learning Unit- Technological Business Development Project	1+2	6					
Internship	1+2	6					Check out specific selectioncriteria online.
Internship	1+2	12					
Microeconomics of Competitiveness	2	6					
International Business Project	1+2	6					
<b>Electives- Select 18 or 12 ECTS-credits (if you selected 6 ECTS-credits from practice-oriented courses, you need to select 18 ECTS-credits. If you selected 12 ECTS-credits from Practice-Oriented courses, you need to select 12 ECTS-credits)</b>							
EUTOPIA Learning Unit- Sustainable Mobility and Logistics	1	6					
Risk Management	2	6		Advanced Mathematics for Business and Technology			
Multinational Strategic Planning	2	6		International Corporate Finance			
Global Banking	1	6		Financial Markets and Institutions			
Sustainability Reporting and Assurance (Utwisseling)	1	6					
Decision Analytics	1	6					
Sustainability Economics	2	6					