

## ENROLMENT REQUIREMENTS MASTER BUSINESS & TECHNOLOGY 2026 - 2027

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:

1. Binding prerequisite
2. Advisory prerequisite
3. Binding corequisite
4. Advisory corequisite

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.

### **BINDING PREREQUISITE**

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.

### **ADVISORY PREREQUISITE**

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.

### **BINDING COREQUISITE**

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.

### **ADVISORY COREQUISITE**

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.

**CHECK THE ENROLMENT REQUIREMENTS FOR YOUR PROGRAMME**



**Enrolment requirements Master Business & Technology (120 ECTS-credits)**

**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 Microeconomics			
Financial reporting and auditing	1	6					
International Corporate Finance	1	6		Financial Markets and Institutions			
Advanced Marketing	1	6					
Advanced Data Science	2	6		Data Science			
Information Technology: Modeling and Economics	2	6					
Knowledge and Innovation Management	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					
Materials science and innovation	2	6					

**MODULE 2 (60 ECTS)**

**Compulsatory: 33 ECTS. You can choose between 'Master Thesis Business & Technology Program', 'Masterproef Handelsongenieur: Handelsmissie' OR 'Master Thesis Business & Technology: Predoctoral Track'.**

Course title	Sem	ECTS	Binding prerequisite	Advisory prerequisite	Binding corequisite	Advisory corequisite	Additional requirements
Corporate Social Responsibility	2	6					
Strategic Management	1	6		Corporate Finance and Intermediate Micro-economics			
Entrepreneurship	1	3					
Master Thesis Business and Technology	1 + 2	18					
Master Thesis Business Engineering - Trade Mission	1 + 2	18					Check out specific selection criteria online.
Master Thesis Business and Technology: Pre-doctoral track	1 + 2	18					Check out specific selection criteria online.

**Electives: 3 ECTS for Entrepreneurship; At least 6 ECTS-credits practice-oriented courses and Max. 18 ECTS-credits.**

Course title	Sem	ECTS	Binding prerequisite	Advisory prerequisite	Binding corequisite	Advisory corequisite	Additional requirements
<b>Business Aspects of Technology- elective (3 ECTS-credits)</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>							
Technological Business Development Project - EUTOPIA Learning Unit	1 + 2	6					Check out specific selection criteria online.
Internship	1 + 2	6					
Internship	1 + 2	12					
International Business Project	1 + 2	6					Check out specific selection criteria online.
<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 from Electives).</b>							
Sustainable Mobility and Logistics	1	6					
Risk Management	2	6		Advanced Mathematics for Business and Technology and International Corporate Finance			
International Business Strategy	1	6					
Global Banking	1	6		Financial Markets and Institutions			
Sustainability Reporting and Assurance	1	6					
Decision Analytics	1	6					
Science, Technology and Innovation Policy	1	6					