ADMISSION REQUIREMENTS
The transdisciplinary Master’s programme is available to students:
• holding a Bachelor’s degree in computer science, engineering or business engineering
• whose application have been approved by the admission jury
An online application form will be available on both faculties’ websites by mid-March

STRENGTHS OF THE PROGRAMME
This is a unique programme.
• offering full-fl edged education in business and computer science
• leading to two Master’s degrees at the end of 3 years of exciting and intensive learning experience
• optimizing the chances of stimulating employment after graduation
• effectively developing digital literacy and skills to adapt to the ever evolving world of technology
• praised as a breakthrough by all our corporate partners

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www.facsuliege.be/digital-business

With the support of

ArcelorMittal
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DIGITAL BUSINESS
2 MASTER’S DEGREES IN 3 YEARS
2019-2020 by HEC® Liège - Management School & The Faculty of Applied Sciences
Information technology has long been an essential support for business management. Nowadays, IT has become no less than central to the task as many activities are highly dependent on efficient information systems. These must be capable to manage relations with customers or suppliers, support internal processes, deal with production planning, inventory, distribution and more. Beyond offering support systems, digital technologies afford new economic opportunities and managerial challenges: designing new products, offering new services, building new revenue models, addressing new ethical questions, etc. Not forgetting that many of the fastest growing new businesses are purely digital, i.e. offering exclusively dematerialized products and/or online services, such as matchmaking platforms, mobile apps, cloud facilities, storage and processing power, etc.

The programme is jointly organized by HEC Liège Management School (EQUIS accredited) and the School of Engineering and Computer Science (Faculty of Applied Science, CTI accredited) of the University of Liège.

The programme is open to holders of a Bachelor’s degree in Computer Science, Engineering or Business Engineering (3 years, 180 credits). It is organized as follows:

Following a Bachelor’s degree in either business engineering, computer science, or engineering, students proceed with obtaining their first Master’s degree (2 years, 120 credits) in the same discipline, complemented with a strong component of the other. This first Master’s degree gives them access to the second one, obtainable after one more year of study.

It is to be noted that transdisciplinary activities, included in the curriculum from the first year of the Master’s programme, ensure students’ immersion in their bi-disciplinary environment.

HARNESSING THE DIGITAL WORLD

To get access to the master in “computer science and engineering”, the business engineers need to add to their curricula:

- Analyse mathématique 1 (French) 4
- Mécanique rationnelle (French) 4
- Introduction aux signaux et systèmes 5

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