

Business Informatics MSc admission exam requirements 2023A central admission procedure

Name(s) of graduate program(s)	Business Informatics MSc
Type of the exam	Written
Name of the exam	Competency profile
Duration of the exam	60 minutes
Method of the exam	online written
Short description of the exam	Competency measurement: we measure logical and critical thinking and numerical reasoning and information processing.
Materials that can be used during the exam	•
Recommended reading materials	•
Topics	-
Sample questions	Which number is the solution of the task? 5; 7; 11; 17; 25; ?
	The Monday relates to the Thursday so than, the Friday relation the? A: Tuesday B : Saturday C : Sunday D: Monday E: Wednesday The 400 seats in a parliament are divided amongst five political parties. No two parties have the same number of seats, and each has at least 20 seats. What is the largest number of seats that the third largest party can have? A: 22 B:118 C :119 D: 120 E:121

Name(s) of graduate program(s)	Business Informatics MSc
Type of the exam	Written
Name of the exam	Written admissions exam - MSc in Business Informatics
Duration of the exam	60 minutes
Method of the exam	essay (on-line)
Short description of the exam	Open book exam based on a current interesting topic that should be analysed from the aspect of information management
Materials that can be used during the exam	open book exam, anything can be used
Recommended reading materials	Efraim Turban, Carol Pollard, Gregory Wood (2021) Information Technology for Management-Driving Digital Transformation to Increase Local and Global Performance, Growth and Sustainability, 12th Edition (International version), John Wiley & Sons Inc., ISBN: 1119802520., or: Laudon, K. (2021). Management Information Systems: Managing the Digital Firm. 17th (Global) edition. Pearson. ISBN-10 : 1292403284, ISBN-13 : 9781292403281
Topics	Business applications, Information management related IT and business issues, system development and IT projects, digitization, business process management,



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Sample questions	 An SME (with around 200 employees) producing high-tech technical products (medical instruments, diagnostic devices) wants to modernise its business process and production activities and is interested in smart solutions and digitalisation. The company already has an ERP system with the typical core modules and sells via a simple webshop. Write some examples with justification/explanation for the following: 1) What advanced applications, emerging technologies, digital solutions could be useful for the company, and why? (50 points) 2) What methods and tools can help the company to generate, develop and implement ideas for digitalisation? (20 points) 3) What are the technical and organisational prerequisites and constrains for successful digitalisation? How can the company ensure the implementation and operation of the new technologies? (30 points)
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Name(s) of graduate program(s)	Business Informatics MSc
Type of the exam	Oral
Name of the exam	Interview - IT competencies and communication skills
Duration of the exam	20 minutes
Method of the exam	interview (online)
Short description of the exam	Based on the accepted application and the passed written exam applicants are asked to meet for an interview either in person (if they are in Hungary) or on Skype
Materials that can be used during the exam	NA
Recommended reading materials	Efraim Turban, Carol Pollard, Gregory Wood (2021) Information Technology for Management-Driving Digital Transformation to Increase Local and Global Performance, Growth and Sustainability, 12th Edition (International version), John Wiley & Sons Inc., ISBN: 1119802520., or: Laudon, K. (2021). Management Information Systems: Managing the Digital Firm. 17th (Global) edition. Pearson. ISBN-10 : 1292403284, ISBN-13 : 9781292403281
Topics	Professional motivation for studying in the program. Professional experience, interests and/or goals. Communication skills. Prevoious studies. Experiences and skills in IT
Sample questions	Please briefly summarize your studies and career! (Main subjects, internship, work experiences) What are you proud of during your studies or career? Why do you want to (further) study at Corvinus University of Budapest? What do you want to achieve by completing the program? Where do you see yourself in 5 years? How does completing the master's program fit into this plan?