

Advanced Supply Chain Management MSc admission exam requirements 2023A central admission procedure

Name(s) of graduate program(s)	Advanced Supply Chain Management 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)	Advanced Supply Chain Management MSc
Type of the exam	Written
Name of the exam	Business Economics
Duration of the exam	45 minutes
Method of the exam	Online
Short description of the exam	Multiple choice, True-false and essay questions
Materials that can be used during the exam	no materials
Recommended reading materials	Ronald J. Ebert - Ricky W. Griffin: Business Essentials. 12/E. Pearson Higher Education. 2020

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Topics	<ol style="list-style-type: none"> 1. The Business Environment (Economic systems; Economic Indicators; Economic stability) 2. Business Ethics and Social Responsibility (Ethics in workplace, Social responsibility programs) 3. The Global Context of Business, Entrepreneurship (Global Economy; International Business Management; SME"s; Starting and Operating the Business; Trends and Successes; noncorporate Business ownership, Corporations) 4. New Ventures, and Business Ownership 5. Managing Business Management (Management process; Management roles and skills; Strategic management; Corporate Culture) 6. Organizing the Business (Organizational structure; Decision-Making hierarchy; Forms of Organizational structures, Informal organization) 7. Operations Management and Quality (Services and Goods sector; Creating Value; Driver of Operations; Operations Planning; TQM, Supply Chain) 8. Employee Behaviour and Motivation (Differences among employees; Matching People and Jobs; Types of Motivation; Enhancing Motivation) 9. Leadership and Decision Making (Nature and approaches of Leadership; Issues and challenges of Leadership) 10. Human Resource Management and Labour Relations (Foundations; Legal context; Staffing; Compensation and Benefits; Developing; Challenges) 11. Marketing Processes and Consumer Behaviour (Value, Relationship; CRM; Marketing Plan; Marketing Strategy; Target Marketing; Marketing Research; Consumer Behaviour; Small Business) 12. Developing and Pricing Products, Distributing, and Promoting Products (Developing New Product; Product Life Cycle; Determining Prices; Strategies and Tactics; Wholesaling; Retailing; Distribution, Promotion) 13. IT for Business (Impacts of IT; Business Resources; Information Systems; Risks, Threats and Protection Measures) 14. The Role of Accountants and Accounting Information (Accounting Information, Equation; Financial Statements; Ethics) 15. Managing Business Finances (Capital Growth; Investing; Trading Securities; Risk-Return relationship; Financing the Business Firm; Public Corporations; Securities Markets)
Sample questions	https://www.uni-corvinus.hu/contents/uploads/2022/01/BE MOCK.622.pdf

Name(s) of graduate program(s)	Advanced Supply Chain Management MSc
Type of the exam	Oral
Name of the exam	Professional and motivational talk
Duration of the exam	15 minutes
Method of the exam	Online

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Short description of the exam	<p>1. Introduction (5')</p> <ul style="list-style-type: none"> - Please briefly summarize your previous studies and professional career.. - What are you proud of based on your studies and professional life so far? - [if you work] To what extent is your current position related to your bachelor diploma? - [if you work] Why did you choose this job? <p>2. Motivational talk (5')</p> <ul style="list-style-type: none"> - Why do you want to study (further) at Corvinus University in Budapest? - What do you want to achieve by completing the program? Why did you choose this MSc? - Are you currently working? How do you plan to integrate the completion of the master's degree into your current lifestyle (in addition to work, etc.)? - [if you apply immediately after completing the bachelor program] Why did you decide to continue your studies in a master's program immediately after completing the bachelor one? - Where do you see yourself in 5 years? How does completing a master's program fit into this plan? - What are your strengths? And your weaknesses? - Do you have any questions? <p>3. Professional discussion (based on a question, 5')</p> <ul style="list-style-type: none"> - Could you mention one or two specific examples when you used the skills acquired during your previous studies in practice? How successful was it? What would you do differently? - [if you work] How can you apply what you have read/learned in your current position? <p>In this regard, we particularly observe whether the applicant...</p> <ul style="list-style-type: none"> • has the necessary characteristics to work in the specific field (e.g. problem-sensitivity, attitude, communication skills, etc.); • has general knowledge of the field; • has an appropriate behavior and uses the professional terms correctly; • gives competent answers to the questions asked during the interview; • argues correctly and how easily uses arguments and counterarguments.
Materials that can be used during the exam	-
Recommended reading materials	<p>The list below is not exhaustive. The important thing is to be familiar with the topics given below, regardless of the sources:</p> <p>Slack, N. - Brandon-Jones, A. (2018): Essentials of Operations Management, 2nd edition, Pearson</p> <p>Liker, J. (2020): The Toyota Way, Second Edition: 14 Management Principles from the World's Greatest Manufacturer</p> <p>Pyzdek, T. – Keller, P. A. (2018): The Six Sigma Handbook. Fifth edition. McGraw-Hill</p> <p>Rushton, A. – Croucher, P. – Baker, P. (2022): Handbook of Logistics and Distribution Management. Kogan Page, London/Philadelphia/New Delhi</p> <p>van Weele, Arjan J. (2018) Purchasing and supply chain management, Cengage, 7th edition</p>

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Topics	<ol style="list-style-type: none"> 1. Describe the principles of lean management and the types of wastes. 2. Give an overview of the DMAIC cycle and compare it to the PDCA cycle. 3. Describe the Kraljic matrix. 4. What are the basic supply chain types and their management specialties? 5. Describe the most common competitive priorities of an organization. 6. What is the role of INCOTERMS? 7. Describe the basic inventory mechanisms in detail and place the EOQ model among them. What are the conditions and the main variants of the model? 8. Describe the methodology of ABC and XYZ analyses and the performance indicators of the inventory process. 9. What is the difference between carriers and freight forwarders? What are the differences between 1PL, 2PL, 3PL and 4PL? 10. List the classic modes of transportation! Compare two of these along as many relevant dimensions as possible!
Sample questions	-