

SUBJECT AREAS	COURSE CODE	COURSE NAME (bold = multidisciplinary)	BSc	MSc	CEMS	ECTS credits	FALL	I	II	SPRING	III	IV	V	Same course
Accounting	22C28000	Accounting and Information Systems	x			6	x		x					
Accounting	22E00100	Financial Statement Analysis		x		6	x	x		x		x		x2
Accounting	22E00210	Financial Accounting Theories		x		6				x	x			
Accounting	22E00500	Corporate Governance		x	x	6				x			x	
Accounting	22E10000	Strategic Management Accounting		x	x	6	x		x					
Accounting	22E13000	Accounting as Social and Institutional Practice		x	x	6	x	x						
Accounting	22E14000	Risk Management in Accounting		x	x	6				x			x	
Accounting	22E26000	Cost Accounting and Financial Planning		x		6				x	x			
Accounting	22E12000	Capital Budgeting		x	x	6				x		x		
Accounting	22E20700	Research Methods in Accounting		x		6	x	x		x	x			x2
Accounting	22E21000	Auditing - Theory and Practice		x		6				x		x		
Accounting	22E29100	Accounting for Sustainability		x	x	6	x		x					
Accounting	22E24000	Performance Management		x		6	x	x						
Accounting	22E00600	Cash Flow Analyses		x		6	x		x					
Business Law	<b>32E11100</b>	<b>Legal Aspects of Finance</b>		x		6	x	x						
Business Law	<b>32E29000</b>	<b>European and International Tax Law</b>		x		6				x	x			
Business Law	<b>32E30001</b>	<b>Tax Challenges for Multinational Enterprises</b>		x		6				x			x	
Business Technology	<b>57E00700</b>	<b>Capstone:Digitalism Challenge</b>		x		6	x		x					
Business Technology	57E00550	Capstone: Business Intelligence		x	x	6				x		x		
CEMS Exclusive Courses	42E00101	CEMS Global Strategy			x	6	x		x					
CEMS Exclusive Courses	42E00301	CEMS Global Management Practice			x	6				x		x		
CEMS Exclusive Courses	42E00400	CEMS Block Seminar			x	3								
CEMS Exclusive Courses	42E00500	CEMS Business Communication Skills Seminar			x	1	x	x						
CEMS Exclusive Courses	42E00600	CEMS Business Project			x	15				x	x	x	x	x1
CEMS Exclusive Courses	42E00700	CEMS Responsible Global Leadership Seminar			x	1				x	x			
CEMS Exclusive Courses	42E00800	Meet the Stage: Public Speaking and Interaction Skills			x	6	x	x						
CEMS Exclusive Courses	42E01000	CEMS Leadership and Self-development			x	3	x	x						
CEMS Exclusive Courses	42E01200	CEMS Special Topics in Global Management			x	3-6	x	x						
Corporate Communication	<b>71C09000</b>	<b>Global Online Collaboration and Team Management</b>	x			6				x		x		
Corporate Communication	<b>77E27000</b>	<b>Change Management and Communication</b>		x	x	6	x		x					
Corporate Communication	77E28000	Corporate Responsibility Communication		x	x	6				x	x			
Corporate Communication	<b>77E00200</b>	<b>Strategy Communication</b>		x	x	6	x		x					
Corporate Communication	<b>77E18000</b>	<b>Organizational Communication</b>		x		6	x	x						
Corporate Communication	<b>77E21000</b>	<b>Intercultural Communication</b>		x	x	6				x		x		
Economics	31C00100	Intermediate Microeconomics	x			6	x	x						

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Economics	31C01100	Microeconomics: Pricing and Strategy	x			6	x		x					
Economics	<b>31C00800</b>	<b>Personnel Economics</b>	x			6				x			x	
Economics	<b>31C01300</b>	<b>Energy and Environmental Economics</b>	x			6				x			x	
Economics	<b>31C014100</b>	<b>Russian Economy: Opportunities and Challenges for Doing Business</b>	x			6	x		x					
Economics	<b>31C01000</b>	<b>Topics in Economic Theory and Methods</b>	x			6				x	x			
Economics	<b>31E00500</b>	<b>International Trade</b>		x		6				x	x			
Economics	31E00600	Open Economy Macroeconomics		x		6				x		x		
Economics	<b>31E00700</b>	<b>Labor Economics</b>		x		6				x		x		
Economics	<b>31E00910</b>	<b>Applied Microeconometrics I</b>		x		6	x	x						
Economics	<b>31E03000</b>	<b>Investment Decisions in Emerging Markets</b>		x		6				x	x			
Economics	<b>31E11100</b>	<b>Microeconomics: Pricing</b>		x	x	6	x	x						
Economics	<b>31E13000</b>	<b>Microeconomics: Industrial Organization</b>		x		6				x	x			
Economics	<b>31E15000</b>	<b>Development Economics I</b>		x		6	x	x						
Economics	<b>31E16000</b>	<b>Development Economics II</b>		x		6				x		x		
Economics	<b>31E23000</b>	<b>Macroeconomics: Policy</b>		x		6				x	x			
Economics	<b>31E40100</b>	<b>History of Economic Growth and Crises</b>		x		6	x		x					
Economics	<b>31E99906</b>	<b>Capstone: Microeconomic Policy</b>		x		6	x		x					
Entrepreneurship	25C00100	Entrepreneurship and Innovation Management	x			6	x		x	x		x		x2
Entrepreneurship	<b>25C00200</b>	<b>Entrepreneurship and Innovation Management</b>	x			3	x		x	x		x		x2
Entrepreneurship	<b>25E18000</b>	<b>Sustainable Entrepreneurship</b>		x	x	6				x		x		
Entrepreneurship	<b>25E44000</b>	<b>Venture Formation</b>		x	x	6	x		x					
Entrepreneurship	<b>25E50000</b>	<b>Venture ideation</b>		x	x	6	x	x						
Entrepreneurship	<b>25E52000</b>	<b>Market Entry Strategies for Entrepreneurial Business</b>		x		6				x	x			
Entrepreneurship	<b>25E53000</b>	<b>Researching Entrepreneurship and Innovation</b>		x		6	x		x	x		x		x2
Entrepreneurship	<b>25E55000</b>	<b>Entrepreneurship and Society</b>		x		6				x	x			
Finance	28C00100	Corporate Finance	x			6	x	x						
Finance	28C00200	Econometrics for Finance	x			6	x		x					
Finance	28C00800	Financial Markets and Institutions	x			6	x		x					
Finance	28C00300	Investment Management	x			6				x	x			
Finance	28C00450	Derivatives and Fixed Income	x			6				x		x		
Finance	28E00100	Behavioral Finance and Decision Making		x		6	x	x						
Finance	28E00300	Advanced Investment Theory		x		6				x			x	
Finance	28E00900	Fixed Income		x		6				x		x		
Finance	28E29000	Advanced Corporate Finance		x		6	x	x						
Finance	28E33000	Capstone: Mergers and Acquisitions for Finance		x		6	x		x					

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Finance	28E34600	Portfolio Management		x		6	x		x					
Finance	28E34700	Advanced Econometrics for Finance		x		6	x		x					
Finance	28E35100	Corporate Financial Management		x	x	6	x	x						
Finance	28E35300	Mergers and Acquisitions		x	x	6	x		x					
Finance	28E35400	Applied Derivatives		x		6				x			x	
Finance	28E35600	Quantitative Finance		x		6				x		x		
Information Systems Science	37C00100	Management Information Systems	x			6				x		x		
Information Systems Science	37C00250	Capstone: Information Systems Development	x			6				x	x			
Information Systems Science	37C00400	Programming I	x			6	x	x						
Information Systems Science	37C00450	Programming II	x			6	x		x					
Information Systems Science	37E00100	Information Economy		x	x	6				x			x	
Information Systems Science	37E00200	Strategic Information Technology Management		x		6	x		x					
Information Systems Science	37E01000	Current Topics in Information Systems Science		x		6				x			x	TBC
Information Systems Science	37E01400	Essential Literature in Information Systems Science (book exam)		x		6	x	x	x	x		x		x3
Information Systems Science	<b>37E01500</b>	<b>Project Management and Consulting Practice</b>		x		6				x	x			
Information Systems Science	37E01600	Data Resources Management		x		6	x	x						
Information Systems Science	37E44000	Critical Issues in Information Systems Research		x		6				x			x	TBC
Intercultural Communication	LC-0420	Introduction to Intercultural Communication	x	x		3	x	x	x	x	x		x	x4
Intercultural Communication	LC-0421	Multicultural Teamwork and Leadership	x	x		3	x		x					
Intercultural Communication	LC-0422	Developing Intercultural Competence in the Global Workplace	x	x		3				x		x		
International Business	26C10000	International Business and Strategy	x			6				x	x			
International Business	<b>26E00250</b>	<b>Doing Business in China</b>		x	x	6	x	x						
International Business	<b>26E00800</b>	<b>Global Marketing Management</b>		x	x	6				x	x			
International Business	<b>26E02500</b>	<b>Doing Business in Russia</b>		x	x	6	x		x					
International Business	<b>26E03101</b>	<b>International Strategy</b>		x	x	6	x	x						
International Business	<b>26E03201</b>	<b>Perspectives on the Multinational Corporation</b>		x	x	6				x	x			
International Business	<b>26E03400</b>	<b>People Management in Multinational Organizations</b>		x		6				x		x		
International Business	<b>26E04350</b>	<b>Business Model Design</b>		x		5-6	x		x					TBC
International Business	<b>26E05001</b>	<b>Global Game Industry</b>		x	x	6				x			x	
International Business	<b>JOIN-E7006</b>	<b>IDBM Challenge</b>		x		5	x	x						
Language Studies	LC-5771	Swedish for International Students 1A	x	x		3	x	x		x	x			x2
Language Studies	LC-5772	Swedish for International Students 1B	x	x		3	x		x	x		x		x2
Language Studies	LC-7003	Survival Finnish Online	x	x		1	x	x	x	x			x	x3
Language Studies	LC-7004	Survival Finnish 1	x	x		1	x	x		x	x			x2
Language Studies	LC-7005	Survival Finnish 2	x	x		1	x		x	x		x		x2



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Marketing	23E08000	<b>Frontiers of Markets and Consumer Research</b>		x		6				x	x			
Marketing	23E10000	Service Business Strategy (online course)		x	x	6				x	x			
Marketing	23E21050	Marketing, Strategy and Firm Performance		x	x	6				x		x		
Marketing	23E21555	<b>Strategy and marketing from a business history perspective</b>		x	x	6	x	x						
Marketing	23E28000	<b>Consumer Culture</b>		x	x	6	x		x	x		x		x2
Marketing	23E47000	<b>Digital Marketing</b>		x		6	x	x						
Marketing	23E24000	<b>Brand Management</b>		x		6				x			x	
Marketing	23E57000	<b>Fashion Marketing</b>		x	x	6				x	x			
Marketing	23E58050	Consumer Behavior, Retail Experience and Fashion		x	x	6	x		x					
Marketing	23E76050	<b>Creativity in Marketing</b>		x		6				x		x		
Marketing	23E80101	Qualitative Business Research Methods		x		6	x	x		x	x			x2
Marketing	23E85000	<b>Storytelling - a Narrative Approach for Entrepreneurship</b>		x		3	x	x	x					x2
Marketing	23E85050	<b>Advanced Storytelling</b>		x		3	x		x					
Organization and Management	21C00350	<b>Human Resource Management</b>	x			6				x	x			
Organization and Management	21C10000	<b>Business and Society</b>	x			6				x	x			
Organization and Management	21C22000	<b>Future of Work</b>	x			6				x			x	
Organization and Management	21C23000	<b>Managing Corporate Careers</b>	x			6	x	x						
Organization and Management	21E00012	<b>Gender and Diversity at Work</b>		x	x	6				x		x		
Organization and Management	21E00029	<b>Managing Mergers and Acquisitions</b>		x	x	6				x			x	
Organization and Management	21E00030	Strategy Work		x		6	x	x						
Organization and Management	21E00032	<b>Innovation Processes in Transition</b>		x		6	x		x					
Organization and Management	21E00036	<b>Management and Strategy Book Club II</b>		x		3	x	x	x	x	x	x	x	x1
Organization and Management	21E00037	<b>Corporate Entrepreneurship and Innovation</b>		x		6				x	x			
Organization and Management	21E01050	<b>Management and Strategy Making, book exam</b>		x		6	x	x		x	x		x	x3
Organization and Management	21E03050	Inside Work Cultures, book exam		x		6				x	x		x	x2
Organization and Management	21E72500	<b>Finding Joy and Productivity in Academic Writing</b>		x		6	x	x	x					x1
Organization and Management	21E10000	<b>How to Change the World: Innovating toward Sustainability</b>		x	x	6				x	x			
Organization and Management	21E12002	<b>CAPSTONE in Creative Sustainability</b>		x		6				x	x	x		x1
Organization and Management	21E16001	<b>Sustainability in Business</b>		x	x	6	x	x						
Organization and Management	21E16100	<b>Energy Business and Innovation</b>		x	x	6				x			x	
Philosophy	51E00100	<b>Business Ethics</b>		x		6				x		x		
Philosophy	51D00300	Introduction to Reading and Writing Scientific Texts (self-study)	x			6								
University Wide Art Studies	UWAS-C0002	On-site Island Workshop	x			3	x	x						
University Wide Art Studies	UWAS-C0003	Creating Stories and Narratives	x			5	x	x	x					x1
University Wide Art Studies	UWAS-C0008	Design Learning	x			3	x		x					

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University Wide Art Studies	UWAS-C0009	Artist in Residence Workshop (V)	x			3	x	x	x					x1
University Wide Art Studies	UWAS-C0011	UWAS Project (V)	x			3	x	x	x					x1
University Wide Art Studies	UWAS-C0013	Introduction to Sound Culture	x			3	x		x					
University Wide Art Studies	UWAS-C0014	Spatial Structures	x			5				x		x	x	x1
University Wide Art Studies	UWAS-C0015	Visualized Me: Creative Ways of Thinking and Using Visual Tools	x			5				x	x			
University Wide Art Studies	UWAS-C0023	Discussion series	x			3				x		x	x	x1
University Wide Art Studies	UWAS-C0024	Freedom - An Artistic and Experimental Approach	x			5				x	x	x		x1
University Wide Art Studies	UWAS-C0025	Art and Artificial Intelligence	x			5				x			x	x1
University Wide Art Studies	UWAS- C0027	Film, Work, and Labour	x			6				x	x	x		x1
University Wide Art Studies	UWAS-C0028	Fashion in Culture	x			3				x	x	x		
University Wide Art Studies	UWAS-C0029	Design and Culture	x			5				x		x	x	x1
University Wide Art Studies	UWAS-C0030	Human-Material Interaction	x			2				x		x		
University Wide Art Studies	UWAS-C0032	Under Pressure	x			5	x	x						
University Wide Art Studies	UWAS-C0034	Photography and The City	x			5				x	x	x		x1
University Wide Art Studies	UWAS-C0035	Electric Energy in the Arts	x			3	x	x	x					x1
University Wide Art Studies	UWAS-C0036	Game Design and Production	x			6	x	x	x					
University Wide Art Studies	UWAS-C0045	AV Club: Thinking and Doing Moving Images	x			5				x	x	x		x1
University Wide Art Studies	UWAS-C0046	Creative Coding	x			5				x			x	
University Wide Art Studies	UWAS-C0048	How did we get into this mess? Exploring the Past in History, Science and Art	x			3	x	x						
University Wide Art Studies	UWAS-C0049	Creating Futures in Art, Science, Techonology and Business	x			3	x		x					
University Wide Art Studies	UWAS-C0050	3D prototyping in context of creative practice	x			3				x		x		x1
University Wide Art Studies	UWAS-xxxx	Designing services with emerging technologies	x			3	x	x		x		x	x	x1
<b>Examples of Aalto cross-school courses (multidisciplinary)</b>														
Media Studies	DOM-E5089	Games Now!		x		3 - 5	x	x	x	x	x	x	x	x1
Design	JOIN-C7002	Design and Creativity in Business	x			6				x			x	
Design	MUO-E8012	Design for Government		x		10				x		x	x	x1
Design	MUO-E8017	Eco-auditing		x		2				x	x			
Design	MUO-E8018	Sustainability Politics		x		5	x	x						
Design	MUO-E8021	Participatory Methods and Facilitation Skills		x		5	x	x						
Design	MUO-E8023	Values in Design Futures		x		5				x			x	
Multi-disciplinary Energy Studies	PHYS-C1380	Multi-disciplinary energy perspectives	x			5				x	x	x		x1
<b>Some Examples of Courses from the Schools of Chemical Engineering, Electrical Engineering, Engineering and Science (check prerequisites)</b>														
Interdisciplinary Product Development	AAN-C2006	Product Analysis	x			5				x	x	x		x1
Interdisciplinary Product Development	AAN-C2007	Product Sustainability	x			5	x	x	x					x1

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Interdisciplinary Product Development	AAN-C2008	Research Project	x			5				x	x			
Interdisciplinary Product Development	AAN-C2009	Designing an Electronic Device for Business and Production	x			5	x	x	x					x1
Interdisciplinary Product Development	AAN-C2011	ADD Basics: Working in the Digital Paradigm	x			5				x		x	x	x1
Computer Science	CS-C1000	Introduction to Artificial Intelligence	x			3				x		x		
Computer Science	CS-C3100	Computer Graphics	x			5	x	x	x					x1
Computer Science	CS-C3120	Human-Computer Interaction	x			5	x	x	x					x1
Computer Science	CS-C3160	Data science	x			5	x		x					
Computer Science	CS-E3210	Machine Learning: Basic Principles		x		5	x	x	x					x1
Computer Science	CS-E4800	Artificial Intelligence		x		5				x	x	x		x1
Computer Science	CS-E4840	Information visualization		x		5				x		x		
Computer Science	CS-E5100	Introduction to IT Business and Venturing		x		2	x	x						
Computer Science	CS-E5120	Introduction to Digital Business and Venturing		x		3	x	x						
Computer Science	CS-E5440	Growth and Internationalization of Technology SMEs		x		4				x			x	
Electrical Engineering	ELEC-A4930	Astronomical View of the World	x	x		3				x	x	x		x1
Electrical Engineering	ELEC-A7900	Telecommunications Forum	x	x		3	x		x					
Real Estate Economics	REC-E3100	Real Estate Economics		x		6	x	x						
Real Estate Economics	REC-E3200	Institutions in Real Estate Economics		x		6	x	x						
Real Estate Economics	REC-E3300	Facility and Property Management		x		6	x		x					
Real Estate Economics	REC-E3400	Housing Economics		x		6	x		x					
Real Estate Economics	REC-E3500	Urban Economics		x		6				x	x			
Real Estate Economics	REC-E3600	Real Estate Market Analysis		x		6				x	x			
Real Estate Economics	REC-E4100	Real Estate Finance		x		6				x		x		
Real Estate Economics	REC-E4200	Real Estate Development		x		6				x		x		
Real Estate Economics	REC-E4300	Real Estate Valuation		x		6				x			x	
Real Estate Economics	REC-E4400	Real Estate Business and Entrepreneurship		x		6				x			x	
Real Estate Economics	REC-E4500	Land Management		x		6				x			x	
Industrial Engineering and Management	TU-E1020	Strategies for Growth and Renewal		x		3				x	x	x		x1
Industrial Engineering and Management	TU-E1021	Strategies for Growth and Renewal		x		5				x	x	x		x1
Industrial Engineering and Management	TU-E1131	Financial Modeling in Strategy and Venturing		x		5	x		x					
Industrial Engineering and Management	TU-E1140	Contracting in Strategy and Venturing		x		2				x		x		
Industrial Engineering and Management	TU-E2210	Financial Engineering I		x		3-5	x	x	x					x1
Industrial Engineering and Management	TU-E3020	Knowledge Management in Practice		x		5	x	x	x					x1
Industrial Engineering and Management	TU-E3031	Collaboration in Teams and Networks		x		5	x	x	x					x1
Industrial Engineering and Management	TU-E4030	Entrepreneurial Finance		x		5				x		x		
Industrial Engineering and Management	TU-E4031	Startup Finance		x		5				x		x		

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Industrial Engineering and Management	TU-E4040	Opportunity Prototyping		x		3	x	x						
Industrial Engineering and Management	TU-E4050	Entrepreneurial Leadership		x		5				x			x	
Industrial Engineering and Management	TU-E4051	Startup Leadership		x		5				x			x	
Industrial Engineering and Management	TU-E4060	Design and Innovation in Context		x		6	x		x					
Industrial Engineering and Management	TU-E4070	Entrepreneurial Marketing		x		5				x			x	
Industrial Engineering and Management	TU-E4100	Startup Experience		x		9	x	x	x	x	x	x		x2
Industrial Engineering and Management	TU-E4100	Managing Innovative Sales		x		3	x		x					
Industrial Engineering and Management	TU-E4100	Managing Innovative Sales, exercises		x		3	x		x					
Industrial Engineering and Management	TU-E6120	Co-Development Interventions in Business Networks		x		5				x	x	x		x1
Industrial Engineering and Management	TU-E6140	Business Game		x		3	x	x	x	x			x	x3
Water and Environmental Engineering	WAT-E2060	Sustainable Built Environment		x		5	x		x					
Water and Environmental Engineering	WAT-E2070	Sustainable Global Technologies (SGT) Studio		x		10				x	x	x	x	x1

Kindly note that this course **information is subject to change**

**Information** about teaching, evaluation, schedules and exams is available at **Into Student Portal: [into.aalto.fi](http://into.aalto.fi) > New students > Incoming exchange students**

Registration to courses is done via **WebOodi** at [oodi.aalto.fi](http://oodi.aalto.fi).

**Course platform** (syllabuses, assignments etc.), **MyCourses** is at [mycourses.aalto.fi](http://mycourses.aalto.fi).

**Teaching periods:** Academic year consists of **5 teaching periods**, two in fall and three in spring. **One period is 7 weeks** including exams.

**ECTS credits and workload:** A full-time study load is approx. 1600 hours/year, which equals to 60 ECTS credits. Most courses are 6 ECTS credits. One ECTS credit is approx. 27 working hours. These hours include all work required to complete the course: lectures, exercises, cases, possible projects, independent studies and exams.

**Course codes:** Fundamental knowledge in business: A. Bachelors or minor courses, also language and communication studies: C or D. Masters courses (advanced specialization): E

**University Wide Art Studies** offer artistic and creative skills, and art-based thinking for every discipline