Mactropolia University of Applied Science Ap			ARENE					
Gateway to Business Studies	Applied Sciences			ent	culturalisr	ment	-	olace
Gateway to Business Studies	Logistics	Extent of Credits	Ethics	oactive Developm	ionality and Multi	tainable Developi	Learning to Learr	erating in a Workp
IT Cole				Pr	Internat	Sus		obe
Supply Chain Management 5 X			х	х	х		х	х
Sustiness Mathematics and Statistics								
Dusiness Mathematics and Statistics				X		X		
Economics			^		^			
Business Accounting		5	х	х		Х		
Communication for Global Business 5	Economics	5	х	х	х	х	х	
Finance			х					х
Foundations of Management			Х		х			
International Markets and Responsible Bu			· ·		· ·			
Sustainability in the Urban European Cont				^		х		
Management Accounting		1		х				
Global Political Economy	Communication for Career Success	5	х	х	х		х	х
Organisational Behaviour	Management Accounting	5	х					Х
Modules	-					Х		
Operational Supply Chain Module	Organisational Behaviour	5	Х	Х	Х		Х	Х
Operational Supply Chain Module	Modules							
Departions Management								
E-commerce and Distribution	Purchasing and Materials Management	5	х	х	х	Х		х
Digital Marketing and Design Module								
Digital Marketing and Design Module Digital Marketing 5		5		X		Х	Х	Х
Digital Marketing Design	-							
International Business Module		5	х	х			х	х
International Business Module International Trade Operations 5			х		х			Х
International Trade Operations	Branding	5	х	х				Х
International Trade Operations	International Business Module							
International Strategies		5	х	х	х	Х		
Strategic Supply Chain Management Module	International Project Week	2	Х	х	х	Х	Х	Х
Strategic Sourcing 3	International Strategies	3		х	х	Х		
Strategic Sourcing 3	Strategic Supply Chain Management M	odule						
Supply Chain Strategies and Trends 5 x			х	х	х	х		
Quantitative Research 2 x OR Contemporary Marketing Module Stategy and Practice 5 Marketing Strategy and Practice 5 x x Customer Experience 5 x x x Marketing Research 5 x x x x Research Methods 5 x x x x x Innovation Project (Minno 1, 2 and 3) 10 x x x x x x Work placement 30 x x x x x x x Bachelor's Thesis 15 x<								
OR Contemporary Marketing Module X <th< td=""><td></td><td>-</td><td>х</td><td>х</td><td>х</td><td>х</td><td></td><td></td></th<>		-	х	х	х	х		
Contemporary Marketing Module x	r	2		Х				
Marketing Strategy and Practice 5 x <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
Customer Experience 5 x		5		х		х		х
Research Methods 5 x	Customer Experience		х	х				х
Innovation Project (Minno 1, 2 and 3) 10 x	Marketing Research	5	Х	Х	Х		Х	Х
Work placement 30 x								
Bachelor's Thesis 15 x								
Language studies depending on language of school education X Finnish 1 S S X	'							
Finnish as s Second Language 5 x				.,	.,		.,	
Finnish 1 5 x x Finnish 2 5 x x Finnish 3 5 x x Finnish 4 5 x x						х	х	х
Finnish 2 5 X X Finnish 3 5 X X Finnish 4 5 X X			Х			Х	Х	
Finnish 3 5 X X Finnish 4 5 X X								
Finnish 4 5 x x								
Business Communication in Finnish 1 5 x	Business Communication in Finnish 1	5			х			х