

## AFEPA Courses offered by UBonn

Structure	Courses	ECTS	Year	Semester
Compulsory courses	<b>Microeconomic Theory:</b>	<b>12</b>		
	BAS-130 Microeconomics	6	1	1
	ENV-100 Economics on Sustainability	6	1	1
	<b>Quantitative Methods:</b>	<b>12</b>		
	BAS-110 Extended Methods of Empirical Research	9	1	1+2
	BAS-150 Risk Management in the Agribusiness	3	1	2
	<b>Other Compulsory Course:</b>	<b>6</b>		
APO-110 European and International Agricultural Policy	6	1	1	
Optional courses forming major and minors*	<b>Agri-food and Trade Policy:</b>	<b>48</b>		
	APO-120 Applied Trade Theory and Policy	6	2	1
	APO-250 Partial and General Equilibrium Modelling	6	1	2
	APO-220 Applied Modelling of Agricultural Systems	6	2	1
	APO-230 Advanced Applied Econometrics	6	1	2
	APO-260 Food Security & Sustainable Food Systems	6	1 or 2	1
	APO-300 Seminar Policy Analysis	6	2	1
	ENV-270 Data Wrangling, Visualization and GIS Data Analysis with R	6	1	2
	APO-320 Probabilistic Programming for Applied Agricultural Economics	6	2	1
	<b>Environmental and Natural Resource Policy:</b>	<b>54</b>		
	ENV-130 Impact Evaluation of Conservation & Development Projects and Environmental Policies	6	1	2
	ENV-210 Advanced Environmental Economics	6	2	1
	APO-260 Food Security & Sustainable Food Systems	6	1 or 2	1
	ENV-240 Bio-Economic Modelling at Farm-Scale	6	2	1
	ENV-110 Environmental Economics and Policies	6	1	2
	ENV-140 Complex systems modelling of human-environment interactions	6	1 or 2	1
	ENV-270 Data Wrangling, Visualization and GIS Data Analysis with R	6	1	2
	ENV-300 Seminar on Environmental Economics and Policy	6	2	1
	APO-320 Probabilistic Programming for Applied Agricultural Economics	6	2	1
	<b>Agribusiness and Market Analysis:</b>	<b>48</b>		
	ABS-120 Methods in Management Research	6	2	1
	ABS-130 Investment and Financing	6	2	1
	ABS-210 Agricultural Production Economics	6	1	1
	ABS-140 Organizational Management	6	1	1
	ABS-310 Seminar in Innovation Management and Entrepreneurship	6	1	2

Structure	Courses	ECTS	Year	Semester
	ABS-300 Seminar Production Economics and Farm Management	6	1	2
	ABS-230 Strategic Technology and Innovation Management	6	1	2
	APO-320 Probabilistic Programming for Applied Agricultural Economics	6	2	1
	<b>Market and Consumer Research:</b>	<b>48</b>		
	MAC-230 Ethics in Food Consumption and Production	6	2 or 1	1
	MAC-110 Food Industrial Economics	6	1	2
	MAC-120 Behavioral Economics in Agri-Food markets	6	1	2
	MAC-210 Advanced Methods of Market Research	6	1	2
	MAC-100 Food Marketing	6	1 or 2	1
	MAC-220 Communication in the Food Sector	6	1	2
	MAC-300 Seminar Markets and Consumers	6	2	1
	APO-260 Food Security & Sustainable Food Systems	6	1 or 2	1
	<b>Development Policy:</b>	<b>24</b>		
	APO-240 Development Economics	6	1	2
	ENV-130 Impact Evaluation of Conservation & Development Projects and Environmental Policies	6	1	2
	APO-260 Food Security & Sustainable Food Systems	6	1 or 2	1
	APO-310 Special Project in Agricultural and Development Policy	6	2	1
Supplementary courses	BAS-120 Excursion in Agricultural and Food Economics	6	1+2	2
	ILR-01 Internship in Agricultural and Food Economics	6	1	1 or 2
	Language course	6	2	1 or 2
Other activities	Research Seminar (AFEPA Summer Schools)	6	2	1 & 2
	Master Thesis	30	2	2

\* Students choose the courses in agreement with the study advisor, up to a minimum of 30 ECTS for majors and 15 ECTS for minors

For all course descriptions please follow this [link](#).