

<b>Modultitel</b>	<b>Modulcode</b>
Management and Innovation in Food Supply Chain	agrarAEF200-01a
<b>Modulverantwortliche(r)</b>	
Prof. Dr. Uwe Latacz-Lohmann	
<b>Veranstalter</b>	
Institut für Agrarökonomie - Ökonomie der Milch- und Ernährungswirtschaft	
<b>Fakultät</b>	
Agrar- und Ernährungswissenschaftliche Fakultät	
<b>Prüfungsamt</b>	
Prüfungsamt Agrar- und Ernährungswissenschaftliche Fakultät	

<b>Leistungspunkte</b>	6
<b>Bewertung</b>	Benotet
<b>Dauer</b>	one semester
<b>Angebotshäufigkeit</b>	Findet nur im Sommersemester statt
<b>Arbeitsaufwand pro Leistungspunkt</b>	30 hours
<b>Arbeitsaufwand insgesamt</b>	180 hours
<b>Präsenzstudium</b>	60 hours
<b>Selbststudium</b>	120 hours
<b>Lehrsprache</b>	Deutsch/ Englisch

<b>Näheres zur Lehrsprache</b>			
English			
<b>Modulveranstaltung(en)</b>			
<b>Veranstaltungsart</b>	<b>Lehrveranstaltungstitel</b>	<b>Pflicht/Wahl</b>	<b>SWS</b>
Vorlesung	Management and Innovation in Food Supply Chain	Pflicht	2
Seminar	Management and Innovation in Food Supply Chain	Pflicht	2
Seminar	Management and Innovation in Food Supply Chain – Supplementary office hours*	Zusatzfach	2
<b>Voraussetzungen für die Zulassung zu der/den Prüfung(en) (Vorleistungen)</b>			
Precondition for participation in the written exam is a passed seminar presentation (grade: pass/fail).			

<b>Prüfung(en)</b>				
<b>Prüfungstitel</b>	<b>Prüfungsform</b>	<b>Bewertung</b>	<b>Pflicht/Wahl</b>	<b>Gewicht</b>
Klausur: Management and Innovation in Food Supply Chain	Klausur	Benotet	Pflicht	50
Seminarbeitrag: Management and Innovation in Food Supply Chain	Seminarleistung	Benotet	Pflicht	50
<b>Weitere Bemerkungen zu der/den Prüfung(en)</b>				
1.+2. period in summer semester 1. period in winter semester examiner: Dr. Julia Schreiner, M.Sc. Jan-Hendrik Buhk QIS: 43701 with number of Examination K=50% + Sb=50%				

<b>Lehrinhalte</b>
Lecture: Economic, sociological and organizational factors of organization, management, technology adoption and innovations in food supply chains. Stages of the innovation processes; implications of ownership rights; network effects. Technology diffusion in agribusiness. Economic theories of research and development. Economic theories of technological change and entrepreneurship. Localization and transport problems; outsourcing. Governance of food quality standards in food supply chains. Seminar: Individual and group-based projects related to case studies of food supply chains and reading of related scientific literature.
<b>Lernziele</b>
Students are familiar with the economic concept of a supply chain and are able to name and explain economic, sociological and organizational problems and management challenges that frequently occur in supply chains. Students can describe and analyze innovations and innovation processes within supply chains in the Agribusiness from an applied economic perspective.
<b>Literatur</b>
Further relevant readings will be distributed during lectures. WTO (2013). Global value chains in a changing world. WTO publications. Geneva. Chopra, S., Meindl, P. (2015). Supply chain management. Strategy, planning & operation, 6th edition. Pearson. ISBN-13: 9781292093567 Arthur, W.B. (2009). The Nature of Technology. New York, NY: Free Press. Sunding, D., Zilberman, D. (2001): The agricultural innovation process: research and technology adoption in a changing agricultural sector. In: Gardner, B., Rausser, G. (eds.) Handbook of Agricultural Economics, Vol.1, pp. 207-261. Jongen, W. M. F., Meulenbergh, M. T. G. (2005). Innovation in agri-food systems. Wageningen Academic Publishers

<b>Verwendung</b>	<b>Pflicht/Wahl</b>	<b>Fachsemester</b>