

Thematic course in Food Innovation and Health (NFOK 14031) - Course Plan 2016

Activities	Lecturers	Department of Food Science	External resources
Lectures	Karsten Olsen (KO)	Michael Bom Frøst (MBF)	Martin Bregnballe (MB), external
Kitchen exercises and tastings	Thomas Skov (TS)	Bodil H. Allesen-Holm (BHAH)	Nina Riis (NR), IFRO
Project work (PW)	Roberto Flore (RF)	Mathias Skovmand-Larsen (MSL)	Karin Beukel (KB), IFRO

Locations
 GL GastroLab
 ER EvaluationRoom, always booked for you
 A2-71.01 Lecture room, also equal to 3-07

NOT PRINTED

Day	Date	Time	Location	Lecturers	Topic	Curriculum	From	To	Total
Week 1 (calender week 47)									
Monday	Nov. 21	09:15-09:45	A2-71.01 all day	MBF, KO	Course Introduction and presentation of lecturers	Norman & Verganti (2014)	78	96	19
		09:45-10:15							
Tuesday	Nov. 22	10:15-12:00	A2-71.01 all day	NR	JTI types and working in a professional team	Olsen (2015)	182	187	6
		13:00-14:00							
Wednesday	Nov. 23	09:15-17:00	A2-71.01 all day	NR, KB, MBF, KO	Team formation Value proposition and Customer value proposition Business model innovation Preparation for interviews next week (PF1)	Osterwalder et al. (2014), cursory all pages of the book Anderson et al. (2006) Johnson et al. (2008)	90	99	10
		10:00-12:00							
Thursday	Nov. 24	13:00-15:00	A2-71.01 all day	MBF	Our interaction with food	Meiselman (2008), pp. 559-580 Desmet & Hekkert (2007) Evans et al. (2015) Norman (2004) Schiffstein (2010)	559	580	22
		09:15-12:00							
Friday	Nov. 25	13:00-14:30	A2-71.01 all day	BHAH	Napping and CATA in practice + data structure	Delarue (2015), Chapter 1, pp. 3-25 Frøst et al. (2015), Chapter 17, pp. 363-382	3	25	23
		09:15-10:00							
Friday	Nov. 25	10:00-12:30	A2-71.01 all day	MBF	Practical planning of tests	Lawless & Heymann (2010), Chapter 3, pp. 57-78 Lawless & Heymann (2010), Chapter 15, pp. 349-378	57	78	22
		10:00-12:00							
Week 2 (calender week 48)									
Monday	Nov. 28	09:15-10:30	A2-71.01 all day	MBF	Nordic Food Lab - Food diversity and deliciousness	Examples from the lab	20	30	11
		10:30-12:00							
Tuesday	Nov. 29	13:00-17:00	A2-71.01 all day	Companies, MBF, KO	Interviews with project donors/companies (PF1)	Osterwalder et al. (2014), cursory all pages of the book	349	378	30
		09:15-15:00							
Wednesday	Nov. 30	07:00-09:00	INCO	PW teams	Shopping for Kitchen exercises	NB: A2-71.01 also available 8:00-17:00			
		09:00-13:00							
Thursday	Dec. 1	13:00-17:00	GastroLab	RF, MSL	Kitchen exercises (team 4, 5, 6)	NB: A2-71.01 also available 8:00-17:00			
		08:00-12:00							
Friday	Dec. 2	13:00-17:00	GastroLab	RF, MSL	Kitchen exercises (team 4, 5, 6)	NB: A2-71.01 also available 8:00-17:00			
		08:00-12:00							
Friday	Dec. 2	11:00-12:00	A2-71.01	MBF, KO, NR	Pitch of the project's Value Proposition Design (team 1, 2, 3) (PF3)				
		12:00-13:00							
Week 3 (calender week 49)									
Monday - Thursday	Dec. 5-8		GastroLab	PW teams	PW teams work in GastroLab on their 1st generation prototypes				
Friday	Dec. 9	9:00-14:30	GastroLab & A2-71.01	MBF, KO, MB	Pitching 1st generation prototypes and concepts (PF4)				
Week 4-5 (calender week 50-51)									
Monday - Monday	Dec. 12-19		GastroLab	PW teams	PW teams work in GastroLab on their 2nd generation prototypes				
Tuesday	Dec. 20	10:00-13:30	GastroLab & A2-71.01	MBF, KO, KB	Pitching 2nd generation prototypes and the Value Proposition (PF5)				
Week 6-7 (calender week 1-2)									
Wednesday	Jan. 4	09:15-12:00	A1-01.18	TS, BHAH, MBF	Data analysis - LatentX (PCA nd PLS) and R (ANOVA), exercise on provided data set	Please follow the E-learning before this day			
Thursday	Jan. 12	10:00-12:00	A2-71.01	MBF, TS, BHAH	Workshop on PW data / office hour / Q&A				
Week 8 (calender week 3)									
Tuesday	Jan. 17	10:00-12:00	A2-71.01	MBF, TS, BHAH	Workshop on PW data / office hour / Q&A				
Friday	Jan. 20	10:00-10:30 10:30-11:30 11:30-12:00	A2-71.01	BHAH MBF, KO, BHAH MBF, KO	Written online evaluation Course evaluation discussion in plenum Q&A regarding exam				
Week 9 (calender week 4)									
During the week	9/4	TBA	GastroLab	Companies, MBF, KO	Each team pitches project results and final prototypes to companies (PF7)				
Thursday January 26	9/4	Exam	Room L002, building 2-85	KO, MBF, external examiner					
Friday January 27	9/4	Exam	Room L002, building 2-85	KO, MBF, external examiner					

ALL lecturers attend, if not they send a video presentation

JTI KOSTER 200, -/STUDERENDE

<http://escholarship.org/uc/item/0mr972w6>

Course book

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0924224414002143>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0950329304000886>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0950329303000363>

<http://web.a.ebscohost.com/ep.fjernadgang.kb.dk/ehost/pdfviewer/pdfviewer?vid=2&sid=27116718-2e7a-4a23-977b-fdbf5bd01b7%40sessionmgr4008&hid=4204>

<https://flavourjournal.biomedcentral.com/articles/10.1186/2044-7248-4-7>

<http://www.sciencedirect.com/science/article/pii/S0950329310001254>

Compendium

<http://www.sciencedirect.com/science/article/pii/S0950329310001254>

Course book

<http://web.b.ebscohost.com/ep.fjernadgang.kb.dk/ehost/pdfviewer/pdfviewer?vid=12&sid=ebe188ff-f7b3-4b43-a4ce-028ef6fad33c%40sessionmgr102&hid=115>

<http://web.b.ebscohost.com/ep.fjernadgang.kb.dk/ehost/pdfviewer/pdfviewer?vid=14&sid=ebe188ff-f7b3-4b43-a4ce-028ef6fad33c%40sessionmgr102&hid=115>

Compendium

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/book/9781782422488>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/book/9781782422488>

Compendium

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0924224408000782>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0195666314001019>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0950329314001311>

<http://link.springer.com/ep.fjernadgang.kb.dk/book/10.1007%2F978-1-4419-6488-5>

Course book

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0924224408000782>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0195666314001019>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0950329314001311>

<http://link.springer.com/ep.fjernadgang.kb.dk/book/10.1007%2F978-1-4419-6488-5>

Course book

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0924224408000782>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0195666314001019>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0950329314001311>

<http://link.springer.com/ep.fjernadgang.kb.dk/book/10.1007%2F978-1-4419-6488-5>

Course book

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0924224408000782>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0195666314001019>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0950329314001311>

<http://link.springer.com/ep.fjernadgang.kb.dk/book/10.1007%2F978-1-4419-6488-5>

Course book

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0924224408000782>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0195666314001019>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0950329314001311>

<http://link.springer.com/ep.fjernadgang.kb.dk/book/10.1007%2F978-1-4419-6488-5>

Course book

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0924224408000782>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0195666314001019>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0950329314001311>

<http://link.springer.com/ep.fjernadgang.kb.dk/book/10.1007%2F978-1-4419-6488-5>

Course book

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0924224408000782>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0195666314001019>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0950329314001311>

<http://link.springer.com/ep.fjernadgang.kb.dk/book/10.1007%2F978-1-4419-6488-5>

Course book

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0924224408000782>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0195666314001019>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0950329314001311>

<http://link.springer.com/ep.fjernadgang.kb.dk/book/10.1007%2F978-1-4419-6488-5>

Course book

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0924224408000782>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0195666314001019>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0950329314001311>

<http://link.springer.com/ep.fjernadgang.kb.dk/book/10.1007%2F978-1-4419-6488-5>

Course book

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0924224408000782>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0195666314001019>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0950329314001311>

<http://link.springer.com/ep.fjernadgang.kb.dk/book/10.1007%2F978-1-4419-6488-5>

Course book

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0924224408000782>

<http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0195666314001019>

[http://www.sciencedirect.com/ep.fjern](http://www.sciencedirect.com/ep.fjernadgang.kb.dk/science/article/pii/S0950329314001311)