



# PROPOSAL OF FACULTY EXCHANGE -YEAR 2018-2019

Call for incoming international faculty at FESIA

Course	teaching hours	Period	Level	Language	FESIA Institute	Contact
<b>MARKETING AND MANAGEMENT</b>						
Management: Food chain analysis	8 to 16h	Between Jan./April	Master	English	ESA Angers	s.brochier@groupe-esa.com
International marketing	12 to 16h	Nov. - Dec.	Master	English	ISA Lille	florence.malaise@yncrea.fr
Export	12 to 16h	October	Master	English	ISA Lille	florence.malaise@yncrea.fr
Communication and crisis management	12 to 16h	January-February	Master	English	ISA Lille	florence.malaise@yncrea.fr
Digital communication	12 to 16h	February - March	Master	English	ISA Lille	florence.malaise@yncrea.fr
Industrial marketing	12 to 16h	February - March	Master	English	ISA Lille	florence.malaise@yncrea.fr
Consumer behaviour	12 to 16h	April - May	Master	English	ISA Lille	florence.malaise@yncrea.fr
Applied management: personnel management, team management, strategic management, <b>conflict resolution, work motivation...</b>	min. 8h	Fall 2018	MSc2	English	ISARA-Lyon	mpobel@isara.fr
Corporate Social Responsibility	min. 8h	Fall 2018	MSc2	English	ISARA-Lyon	mpobel@isara.fr
Intercultural communication and international team building	8-15h	Mid Sept. 2018	MSc2	English	ISARA-Lyon	mpobel@isara.fr
<b>ENVIRONMENTAL SCIENCES</b>						
<b>Industrial water management, waste water treatment, water re-use...</b>	15 to 20h	Between April - May	Master	English	ISA Lille	florence.malaise@yncrea.fr
Industrial waste water management	15 to 20h	Between April - May	Master	English	ISA Lille	florence.malaise@yncrea.fr
Toxic and ecotoxic properties of pollutants	15 to 20h	October	Master	English	ISA Lille	florence.malaise@yncrea.fr
Alternative use of polluted sites / sustainable management of polluted areas	20 to 30h	Between Sept-Dec	Master	English	ISA Lille	florence.malaise@yncrea.fr
Ecological restoration	10 to 15 h	Between Sept-Dec	Master	English	ISA Lille	florence.malaise@yncrea.fr
Applied techniques of pollution remediation : Physical and chemical remediation techniques	20 to 40h	Between Sept-Dec	Master	English	ISA Lille	florence.malaise@yncrea.fr
Crisis management : Know how to react in an environmental crisis situation (industrial accident...)	10 to 15 h	Between Sept-Dec	Master	English	ISA Lille	florence.malaise@yncrea.fr
Waste management (household and industrial waste management, treatment technics)	20h	Nov. - Dec.	Master	English	ISA Lille	florence.malaise@yncrea.fr
Environmental impacts of industrial activities, environmental impact assessment, environmental risk analysis	min. 8h	Fall 2018	MSc2	English	ISARA-lyon	mpobel@isara.fr
Environmental law	26h	spring 2018	Master	English	PURPAN	mo.bisch@purpan.fr
Introduction on agroecology and sustainable agriculture	4 to 10h	spring 2018	Master	English	PURPAN	mo.bisch@purpan.fr

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<b>ANIMAL SCIENCE</b>						
Farm animal health: alternative medicine	4h	Nov.-Dec.	Master	French/English	ISA Lille	florence.malaise@yncrea.fr
Animal housing: climate - ambiance conditions in livestock buildings	4 to 8h	January-February	Master	English	ISA Lille	florence.malaise@yncrea.fr
Animal housing: pig and/or poultry housing systems and building design	8h	January-February	Master	English	ISA Lille	florence.malaise@yncrea.fr
Animal production systems: ovine (sheep) and goat production systems	8h	April-May	Master	English	ISA Lille	florence.malaise@yncrea.fr
Animal production systems: bovine (meat) production systems	8h	April-May	Master	English	ISA Lille	florence.malaise@yncrea.fr
Animal nutrition: feed evaluation systems, roughage production (systems)	8h	October-November	Master	English	ISA Lille	florence.malaise@yncrea.fr
Farm animal health: Infectious diseases in pig and poultry	4h	Nov.-Dec.	Master	French/English	ISA Lille	florence.malaise@yncrea.fr
Farm animal health: Infectious diseases in ruminants	4h	Nov.-Dec.	Master	French/English	ISA Lille	florence.malaise@yncrea.fr
Farm animal health: Mastitis (description, risk factors, costs,on-farm management...)	4h	Nov.-Dec.	Master	French/English	ISA Lille	florence.malaise@yncrea.fr
Farm animal health: Reproduction diseases in cattle	4h	Nov.-Dec.	Master	French/English	ISA Lille	florence.malaise@yncrea.fr
Farm animal health: Metabolic diseases in cattle	4h	Nov.-Dec.	Master	French/English	ISA Lille	florence.malaise@yncrea.fr
Farm animal health: Locomotion pathologies in cattle	4h	Nov.-Dec.	Master	French/English	ISA Lille	florence.malaise@yncrea.fr
Farm animal health: Management of parasites in ruminants/herbivores	4h	Nov.-Dec.	Master	French/English	ISA Lille	florence.malaise@yncrea.fr
Farm animal health: Veterinary drugs (description and on-farm use)	4h	Nov.-Dec.	Master	French/English	ISA Lille	florence.malaise@yncrea.fr
Farm animal health: Tools to evaluate the cost of health on farm (global approach) veterinary costs, production loss...	4h	Nov.-Dec.	Master	French/English	ISA Lille	florence.malaise@yncrea.fr
Animal Welfare	4 to 8h	Between Sept./Dec.	Bachelor	English	PURPAN	djamel.haimoud@purpan.fr
Animal production	8 to 16h	Between Sept./Dec.	Bachelor	English	PURPAN	djamel.haimoud@purpan.fr
Animal nutrition	8 to 16h	Between Sept./Dec.	Bachelor	English	PURPAN	djamel.haimoud@purpan.fr
Animal reproduction	8 to 16h	Between Sept./Dec.	Bachelor	English	PURPAN	djamel.haimoud@purpan.fr
Animal product quality	8 to 16h	Between Sept./Dec.	Bachelor	English	PURPAN	djamel.haimoud@purpan.fr
Animal industries	8 to 16h	Between Sept./Dec.	Bachelor	English	PURPAN	djamel.haimoud@purpan.fr
<b>AGRICULTURE AND AGRONOMY</b>						
Biocontrol for sustainable crop protection: alternatives to chemical pesticides (all crops) - Biological control : macrorganisms, microorganisms - Chemical mediators - <b>Natural substances (biofungicides from plants or microbials, minerals...)</b>	8h	January-February	Master	English	ISA Lille	florence.malaise@yncrea.fr
Applied agricultural sciences to specialized crop : Technicals practices ( in organic or not) about vineyard, apple orchards, tomato/cucumber (greenhouse), vegetables, aromatic plants	8h	April-May	Master	French/English	ISA Lille	florence.malaise@yncrea.fr

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<b>FOOD SCIENCES - VITICULTURE - ENOLOGY (Part 1)</b>						
Management: Food chain analysis	8 to16h	Between Jan./April	Master	English	ESA Angers	s.brochier@groupe-esa.com
Food regulation	4h	march-april	Master	English	ISA Lille	florence.malaise@yncrea.fr
Additives	4h to 8h	march-april	Master	English	ISA Lille	florence.malaise@yncrea.fr
Lipids and formulation	8h	sept.-oct. Or march-april	Master	English	ISA Lille	florence.malaise@yncrea.fr
Proteins and formulation	4h to 8h	march-april	Master	English	ISA Lille	florence.malaise@yncrea.fr
Aromas and formulation	4h	march-april	Master	English	ISA Lille	florence.malaise@yncrea.fr
Crisis management	8h	Sept-January	Master	English	ISA Lille	florence.malaise@yncrea.fr
<b>Food defense (related to IFS, BRC,...)</b>	8h	Sept-January	Master	English	ISA Lille	florence.malaise@yncrea.fr
Integrated management systems (QSE)	15h to 20h	Sept-January	Master	English	ISA Lille	florence.malaise@yncrea.fr
Traceability tools	8h	Sept-January	Master	English	ISA Lille	florence.malaise@yncrea.fr
Food fraud	8h	Sept-January	Master	English	ISA Lille	florence.malaise@yncrea.fr
Cleaning and disinfection: applications in food processing	8h	October-January	Master	English	ISA Lille	florence.malaise@yncrea.fr
Food product formulation	10-15h	November-February	Master	English	ISA Lille	florence.malaise@yncrea.fr
Export market requirements and cultural adaptation of food products	10-15h	November-February	Master	English	ISA Lille	florence.malaise@yncrea.fr
Ecodesign tools and strategies	10-15h	November-February	Master	English	ISA Lille	florence.malaise@yncrea.fr
ISO26000 and GRI	10-15h	November-February	Master	English	ISA Lille	florence.malaise@yncrea.fr
Product development for food security	10-15h	November-February	Master	English	ISA Lille	florence.malaise@yncrea.fr
Cost-Benefit Analysis - SROI	10-15h	November-February	Master	English	ISA Lille	florence.malaise@yncrea.fr
Basics of food microbiology	10-15h	Oct. - Dec.	Master	English	ISA Lille	florence.malaise@yncrea.fr
Sustainable food: how does our food impacts biodiversity ?	8h	Feb/March 2019	MSc1	English	ISARA-Lyon	mpobel@isara.fr
Product development and nutrition	8h	Feb/March 2019	MSc1	English	ISARA-Lyon	mpobel@isara.fr
Nutritional labelling	8h	Feb/March 2019	MSc1	English	ISARA-Lyon	mpobel@isara.fr
Under-nourishment vs. obesity	8h	Feb/March 2019	MSc1	English	ISARA-Lyon	mpobel@isara.fr

Course	teaching hours	Period	Level	Language	FESIA Institute	Contact
FOOD SCIENCES - VITICULTURE - ENOLOGY (Part 2)						
Basics in viticulture and enology: plant physiology, vine management, main vine disease and pests, grape ripening and quality, basics on wine making and enology	15 to 20h	Mid Septembre 2018	MSc2	English	ISARA-Lyon	mpobel@isara.fr
Organic vinification and viticulture	8h	Mid Sep/Mid Dec. 2018	MSc2	English	ISARA-Lyon	mpobel@isara.fr
South world wine markets: international markets approach, understanding of local contexts in these countries	8 to 15h	Nov./Dec. 2018	MSc2	English	ISARA-Lyon	mpobel@isara.fr
Organic wine markets	8 to 15h	Nov./Dec. 2018	MSc2	English	ISARA-Lyon	mpobel@isara.fr
Principals of Winemaking and Wine chemical Analysis	8 to 12h	Between April./Jun	Bachelor	English	PURPAN	djamel.haimoud@purpan.fr
Cellar operations and Special vinifications	8 to 12h	Between April./Jun	Bachelor	English	PURPAN	djamel.haimoud@purpan.fr
Wine Sensory Analysis	8 to 12h	Between April./Jun	Bachelor	English	PURPAN	djamel.haimoud@purpan.fr
Wine communication and marketing	8 to 12h	Between April./Jun	Bachelor	English	PURPAN	djamel.haimoud@purpan.fr