

## **(Erasmus+) exchange possibilities 2019-2020**

At Aeres UAS you can choose the follow modules only in the combination as stated in this document. It is not possible to choose a module from one study and one from another study.

Detailed module information can be found in the ECTS guide of the study programme on [www.aeresuas.com/ects](http://www.aeresuas.com/ects)

To start in September, your learning agreement must be signed by all parties before the 1st of July.

Questions? Send an email to [international.uas@aeres.nl](mailto:international.uas@aeres.nl)

Interested in International or European Food Business related modules? Don't hesitate to contact our international office for more individual information.

We offer the following programme's:

Smart Green Cities.....	2
Food Safety Management .....	2
Aquatic Ecosystem Analysis.....	3
Plant Breeding .....	3
International Dairy Management.....	4
International Pig Management .....	4
International Poultry Management.....	5
Food Chain Management .....	5
International Horticulture & Management.....	6
International Equine Business Management .....	7

### Smart Green Cities – Almere:

Semester	Code	Description	ECTS
1 (year 3)	HUGD	Urban Green Development (Sub-modules under development) Sub-modules will be about trends in urban development, planning and the resilience of the city.	13
1 (year 3)	HGMD	Applied Geo Media and Design (Sub-modules under development) Sub-modules will be about the synthesis of Geo Media and Design.	13
OR			
1 (year 4)	AGGC	Growing Green Cities <ul style="list-style-type: none"> <li>• Assessment (7EC)</li> <li>• Feeding the city (2EC)</li> <li>• Greening and energizing the city (2EC)</li> <li>• Healthying the city (2EC)</li> <li>• Training network &amp; stakeholder management (2EC)</li> </ul>	15
1 (year 4)	ASCR	Smart and circular regions (Sub-Modules under development). Sub-modules will be about Big data analysis in the city. Different flows around the metabolism of the city and optimizing these flows to create a more smart and circular system/city	15

OR

### Food Safety Management - Almere:

Semester	Code	Description	ECTS
1	AFSM1	International Food Safety Management 1 <ul style="list-style-type: none"> <li>• International Agri-food business and Marketing (3EC)</li> <li>• English (2EC)</li> <li>• International placement preparation (1EC)</li> <li>• EU food law (4EC)</li> <li>• Intercultural communication (2EC)</li> <li>• Basics of food safety and quality management (3EC)</li> </ul>	15
1	AFSM2	International Food Safety Management 2 <ul style="list-style-type: none"> <li>• Implementation of food safety management systems (3EC)</li> <li>• Implementation of food safety management systems (2EC)</li> <li>• Auditing food safety management systems (3EC)</li> <li>• Company project (4EC)</li> <li>• Food safety and quality management in practice (3EC)</li> </ul>	15

OR

### Aquatic Ecosystem Analysis - Almere:

Semester	Code	Description	ECTS
1	AAPH	Water system analysis <ul style="list-style-type: none"> <li>• Assessment and Learning Tasks (6EC)</li> <li>• Practise GIS and RS advanced (2EC)</li> <li>• Practise Modelling Water Balance (1EC)</li> <li>• Practise Field Study (1EC)</li> <li>• Water system theory (5EC)</li> </ul>	15
1	ABME	Water quality analysis <ul style="list-style-type: none"> <li>• Assessment and learning tasks (6EC)</li> <li>• Advanced aquatic ecology (3EC)</li> <li>• Overview monitoring (1EC)</li> <li>• International Institutions (1EC)</li> <li>• Sampling methods, species identifications &amp; ecological assessment (3EC)</li> <li>• Future monitoring (1EC)</li> </ul>	15

OR

### Plant Breeding – Almere:

Semester	Code	Description	ECTS
1	APSP	Plant Breeding and Seed Production <ul style="list-style-type: none"> <li>• Assessment (3EC)</li> <li>• Genetic variation and breeding methods (4EC)</li> <li>• Biology of seed production (3EC)</li> <li>• Breeding for resistance (2EC)</li> <li>• Experimental design and fields trials (2EC)</li> <li>• Plant breeding in the Netherlands (1EC)</li> </ul>	15
1	AMBP	Advanced Breeding Methods in Plant Breeding <ul style="list-style-type: none"> <li>• Assessment (5EC)</li> <li>• Molecular breeding (5EC)</li> <li>• Training data analysis (2EC)</li> <li>• Training clonal propagation and in vitro (2EC)</li> <li>• Plant breeding in international context (1EC)</li> </ul>	15

OR

### International Dairy Management - Dronten:

Semester	Code	Description	ECTS
1	HADP	Advisor Dairy Production <ul style="list-style-type: none"> <li>• Assessment and learning tasks (4EC)</li> <li>• Dairy genetics (2EC)</li> <li>• Dairy nutrition (2EC)</li> <li>• Dairy health (2EC)</li> <li>• Roughage production (2EC)</li> <li>• Advisory training (1EC)</li> </ul>	13
1	AIES	International Entrepreneurship <ul style="list-style-type: none"> <li>• Assessment and learning tasks (4EC)</li> <li>• Farm economics (2EC)</li> <li>• Strategic management (1EC)</li> <li>• Marketing and sales training (2EC)</li> <li>• World agricultural policy (2EC)</li> <li>• Human resource management (1EC)</li> <li>• International livestock production (1EC)</li> </ul>	13

OR

### International Pig Management – Dronten:

Semester	Code	Description	ECTS
1	HAPI	Advisor Pig Production <ul style="list-style-type: none"> <li>• Assessment and learning tasks (4EC)</li> <li>• Pig genetics (2EC)</li> <li>• Pig nutrition (2EC)</li> <li>• Pig health (2EC)</li> <li>• Sector development (2EC)</li> <li>• Advisory training (1EC)</li> </ul>	13
1	AIES	International Entrepreneurship <ul style="list-style-type: none"> <li>• Assessment and learning tasks (4EC)</li> <li>• Farm economics (2EC)</li> <li>• Strategic management (1EC)</li> <li>• Marketing and sales training (2EC)</li> <li>• World agricultural policy (2EC)</li> <li>• Human resource management (1EC)</li> <li>• International livestock production (1EC)</li> </ul>	13

OR

### International Poultry Management - Dronten:

Semester	Code	Description	ECTS
1	HAPO	Advisor Poultry Production <ul style="list-style-type: none"> <li>• Assessment and learning tasks (4EC)</li> <li>• Poultry genetics (2EC)</li> <li>• Poultry nutrition (2EC)</li> <li>• Poultry health (2EC)</li> <li>• Current issues (2EC)</li> <li>• Advisory training (1EC)</li> </ul>	13
1	AIES	International Entrepreneurship <ul style="list-style-type: none"> <li>• Assessment and learning tasks (4EC)</li> <li>• Farm economics (2EC)</li> <li>• Strategic management (1EC)</li> <li>• Marketing and sales training (2EC)</li> <li>• World agricultural policy (2EC)</li> <li>• Human resource management (1EC)</li> <li>• International livestock production (1EC)</li> </ul>	13

OR

### Food Chain Management - Dronten:

Semester	Code	Description	ECTS
1	ASCM	Food Supply Chain Management <ul style="list-style-type: none"> <li>• Professional task: Project (3EC)</li> <li>• Logistics in practice: Management game (2EC)</li> <li>• Sustainable food supply chain management and logistics (3EC)</li> <li>• Purchase and distribution management (4EC)</li> <li>• Lean and reverse logistics (3EC)</li> </ul>	15
1	AEXM	Export Management <ul style="list-style-type: none"> <li>• Assessment (5EC)</li> <li>• Export planning, theory (3EC)</li> <li>• Management simulation phone ventures (2EC)</li> <li>• Intercultural management (3EC)</li> <li>• European Union trade policy (2EC)</li> </ul>	15

OR

## International Horticulture & Management - Drontheim:

Semester	Code	Description	ECTS
1 (year 3)	HCQH	International CSR and QMS in Horticulture <ul style="list-style-type: none"> <li>• Assessment: QMS and/or CSR analysis for a company (3EC)</li> <li>• Statistics (2EC)</li> <li>• QMS and CSR in horticulture (2EC)</li> <li>• Export management and intercultural communication (2EC)</li> <li>• Product quality and Postharvest (2EC)</li> <li>• Practical training Product quality and Postharvest (2EC)</li> </ul>	13
1 (year 3)	HSIH	International Strategic Innovations in Horticulture <ul style="list-style-type: none"> <li>• Assessment: Business plan and oral advise during consultancy meeting (3EC)</li> <li>• Strategic product management (2EC)</li> <li>• Strategic business management (2EC)</li> <li>• Financial management (2EC)</li> <li>• High-tech plant production Systems (2EC)</li> <li>• Practical training High-Tech plant production Systems (2EC)</li> </ul>	13
OR			
2 (year 3)	HRDH	International Research and Development Horticulture <ul style="list-style-type: none"> <li>• Assessment: presentation results of own experiment and statistical analysis (4EC)</li> <li>• Experimental design (2EC)</li> <li>• Applied statistics (2EC)</li> <li>• Research project (2EC)</li> <li>• Training plant monitoring (2EC)</li> </ul>	13
2 (year 3)	HSIH	International Specialization Plant Horticulture <ul style="list-style-type: none"> <li>• Assessment: write a technical article for growers and oral examination (3EC)</li> <li>• Plant breeding and biotechnology (2EC)</li> <li>• Crop Health (2EC)</li> <li>• Plant Physiology (2EC)</li> <li>• Precision farming (2EC)</li> <li>• Training professional communication (2EC)</li> </ul>	13

OR

## International Equine Business Management - Drontheim:

Semester	Code	Description	ECTS
1	HEPI	Equine Policy International <ul style="list-style-type: none"> <li>• Learning tasks and assessment (3EC)</li> <li>• Law and the international Equine sector (2EC)</li> <li>• Policy Equine Contagious diseases (2EC)</li> <li>• Policy equine studbooks and breeding (2EC)</li> <li>• Research and writing policy statement (2EC)</li> <li>• Training intercultural communication (2EC)</li> </ul>	13
1	HIMS	Equine Market Research <ul style="list-style-type: none"> <li>• Learning tasks and assessment HPOP2 (3EC)</li> <li>• Organizational behaviour (2EC)</li> <li>• Research methodology (2EC)</li> <li>• Research quantitative methodology with excel and SPSS (4EC)</li> <li>• Financial management 1 (2EC)</li> </ul>	13
or			
2	HAEE	Advanced International Equine Entrepreneurship <ul style="list-style-type: none"> <li>• Proof of proficiency (3EC)</li> <li>• Sales management (2EC)</li> <li>• Creativity and Innovation management (4EC)</li> <li>• Equine entrepreneurship (4EC)</li> </ul>	13
2	HISB	International Business and Strategy <ul style="list-style-type: none"> <li>• Learning tasks and assessment (3EC)</li> <li>• Strategy and Change management (4EC)</li> <li>• International Business (2EC)</li> <li>• Financial Management 2 (2EC)</li> <li>• Human resource Management (2EC)</li> </ul>	13