

DRAFT

Environmental Studies-École Supérieure D'Agriculture Dual Degree Program

Program Overview

The Dual Degree program is a dual undergraduate-graduate degree offered in partnership with École Supérieure d'Agricultures (ESA) in Angers, France. This is a “3+2” Dual Degree (BA/BSc – MSc) program in which a UVic undergraduate student can complete three years at UVic and then continue their studies at ESA. The first year is simultaneously credited at UVic towards the student’s undergraduate degree and credited at ESA towards year 1 of their MSc (see graphic below).



The compressed timeline of the “3+2” model may be attractive to students wishing to expedite their path to a profession in the food and/or wine world. However, this compressed timeline may not suite all students and is not a requirement for entry.

Masters Programmes at ESA-Angers

The International Vintage Master degree seeks to provide students with a comprehensive overview of the wine industry, from soil to consumer. The objective is to help students acquire scientific, cultural and economic knowledge as well as the technical and strategic skills of grape growing and ripening, wine production and marketing on an international scale. The programme particularly focuses on the concepts of terroir and typicality, providing students with the expertise to characterise, protect and promote wine diversity and identity.

This programme is coordinated by Ecole Supérieure d'Agricultures (Angers – France). Elements of the program are delivered here and at partner institutions: Cattolica del Sacro Cuore (Piacenza – Italy), Universidade de Trás-Os-Montes e Alto Douro (Vila Real – Portugal). Students also undertake a thesis project at an international location of their choice.

<http://www.vintagemaster.com/about-us/>

The Master of Food Identity degree is a multidisciplinary programme. It trains future experts in the agri-food sector –with an international vision of culture, regulation, market analysis and competences- in food processing, authentication, sensory analysis, quality control, marketing

strategy and entrepreneurship. The joint MSc programme is designed to develop both technical and commercial skills through a curriculum focusing on local and traditional food products. It takes place in 4 countries (France, Italy, Romania and Greece). The training combines theory with practical experiences gained through applied work in pilot plants, visits to production sites and to retailers. They work on case studies hand in hand with producers and other professionals. This path gives all the essential elements and tools for a successful development of local and traditional food products from the producers to the consumers within the global market context. <http://masterfoodidentity.com/about-us/>

Pathway through UVic Requirements

Timeline

- An Orientation Meeting will be offered every September to inform new and in-program students about this opportunity, the condensed timeline and program requirements.
- Courses are sequenced deliberately to allow students to satisfy the UVic requirements in 3 years. Students who commit early on in their studies are best placed to do so. However, arrangements can be made for those who need/plan to take more time.
- After this, students will follow the course requirements as broken down below by year (see Tables 1 & 2) and by term (see Tables 3 & 4).

Course Requirements

Table 1: Program Planning - **BA** in Environmental Studies & Geography (Years 1-3)

ES	GEOG
<p>Year 1</p> <ul style="list-style-type: none"> •ES 200 (with a B- minimum) •ES 240 •Academic Writing Requirement (AWR) 1.5 units 	<p>Year 1</p> <ul style="list-style-type: none"> •Three of 101A, 101B, 103 or 104 •3.0 units in Social Sciences/Humanities
<p>Year 2</p> <ul style="list-style-type: none"> •ES 301 •ES 321 •ES 341 	<p>Year 2</p> <ul style="list-style-type: none"> •Two of GEOG 209, 211 or 218 •Three of GEOG 222, 226, 227, or 228 •GEOG 272, 274, or 276
<p>Year 3</p> <ul style="list-style-type: none"> •Preparatory Course (1.5 units) •6.0 of upper-level ES course 	<p>Year 3</p> <ul style="list-style-type: none"> •Two of GEOG 310, 316, 317...407 •6.0 units of upper level (300/400) GEOG courses •3.0 units of 400-level GEOG courses

Table 2: Program Planning - BSc in Geography & Environmental Studies (Years 1-3)

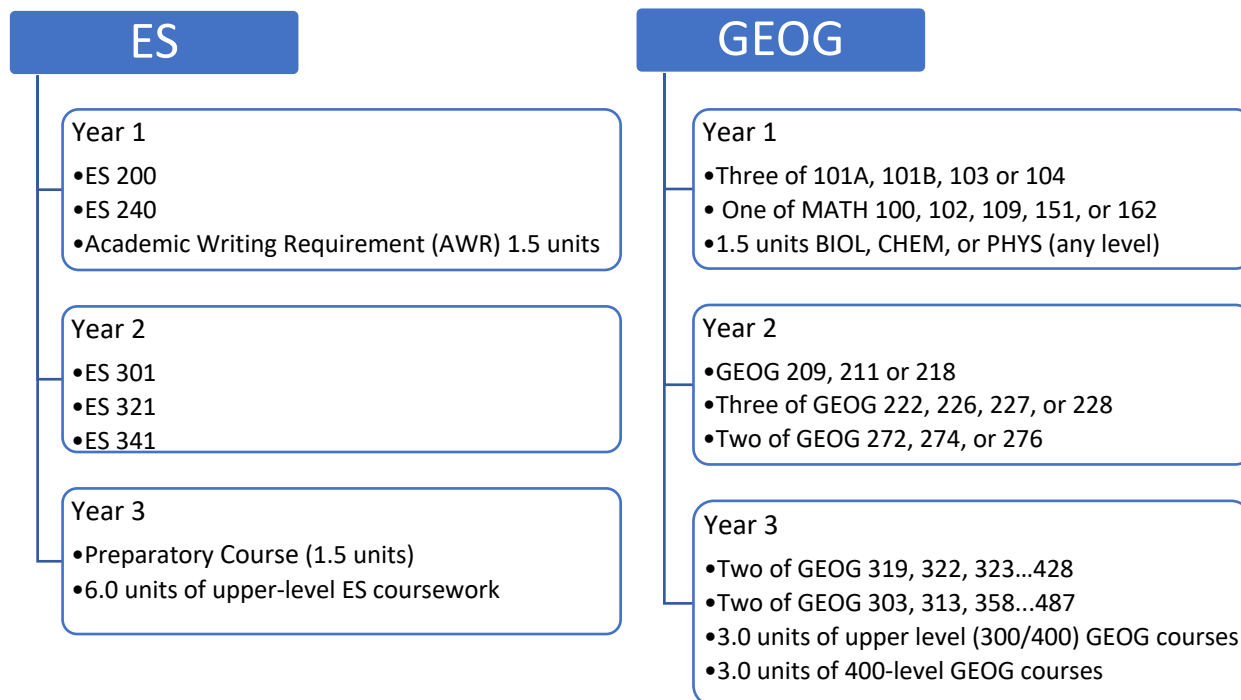


Table 3: BA ES/GEOG courses by term

Year	Fall (Sept-Dec)	Spring (Jan-Apr)	Summer (May-Aug)	Unit totals
1	ES 200 (with min B-) GEOG 101A GEOG 101B AWR (1.5 units)	ES 240 GEOG 103 or 104 3.0 units Social Sciences or Humanities		12
2	ES 301 ES 321 Two of GEOG 209, 211 or 218 GEOG 222	ES 341 GEOG 226 GEOG 227 (or 228) GEOG 272, 274 or 276 1.5 units GEOG upper-level	1.5 units ES upper-level	16.5
3	Prep Course (1.5 units) 1.5 units ES upper-level Two of GEOG 310, 316, 317...407 1.5 units GEOG upper-level	3.0 units ES upper-level 1.5 units GEOG upper-level 3.0 units GEOG 400-level	1.5 units GEOG upper-level	16.5

Notes: Upper-level = 300 or 400 Level courses. Students are encouraged to front load their general electives (AWR & Social Sciences/Humanities for BA and Math and Biology/Chemistry/Physics for BSc) in Year 1. The course sequencing is designed to allow students to move through the UVic component of this program in 3 years (9 terms). However the program can be taken over a longer timeframe if necessary.

Table 4: BSc GEOG/ES courses by term

Year	Fall (Sept-Dec)	Spring (Jan-Apr)	Summer (May-Aug)	Unit totals
1	ES 200 GEOG 101A GEOG 101B AWR (1.5 units)	ES 240 GEOG 103 or 104 1.5 units MATH (100, 102, 109, 151, or 162) 1.5 units BIOL, CHEM, or PHYS (any level)		12
2	ES 301 ES 321 Two of GEOG 272, 274 or 276 GEOG 222	ES 341 GEOG 226 GEOG 227 (or 228) GEOG 209, 211 or 218 1.5 units GEOG upper-level	1.5 units ES upper-level 1.5 units GEOG upper-level	18
3	Prep Course (1.5 units) 1.5 units ES upper-level Two of GEOG 303, 313, 358...487 1.5 units GEOG upper-level	1.5 units ES upper-level Two of GEOG 319, 322, 323...428 3.0 units GEOG 400-level	1.5 units ES upper-level 1.5 units GEOG upper-level	18

See notes under table 3.

Program Eligibility & Requirements

- Applicants must be declared ES & GEOG Double Major students
- Students must submit a Declaration of Intent in Year 2 (or date arranged)
- Students must take the ES/ESA Preparatory Course in Year 3 (or date arranged). Prerequisites for the Prep Course are: ES 301, ES 321, and ES 341
- Evaluation (based on declaration of intent + GPA)

Declaration of Intent

The purpose of this document will be to declare a desire to pursue the Dual Degree Program. With submission of this document students will be placed in a short-listed pool for consideration into the Dual Degree stream. Once accepted, the student will complete the ES/ESA Preparatory Course in Year 3 (1.5 UVic credits) culminating in a financial down payment towards ESA tuition.

Preparatory Course Info

This course will be designed to introduce Dual Degree stream students to the major thematic areas of their master program, introduce students to the French / European post-secondary system and cover numerous topics all directed at ensuring the richest experience possible over the coming two years.

Program Fees & Schedule

All program fees, with the exception of the tuition down payment, are handled entirely by ESA. Both the **International Vintage Master** and the **Master Food Identity** program are very

experience-oriented, hands on programs that unfold across many countries. A single fee covers tuition, travel, accommodation and ancillary costs. The exact figure changes each year and is currently ~8,800 Euros.

<http://www.vintagemaster.com/tuition-fees/>

<http://masterfoodidentity.com/tuition-fees/>

Transfer Credits from ESA

Courses will be pre-approved prior to your departure to France. You will meet with the ES Undergraduate Advisor, the Academic Advising Centre and the Dual Degree Program Director on various occasions to plan these logistics. Upon returning from France, 12.0 units will be transferred and applied to your UVic degree by the Academic Advising Centre.

Academic Advising Centre

Contact them often! (advising@uvic.ca or 250-721-7567 ext. 6). Advisers will provide critical support through your degree planning process. Questions regarding your UVic graduation requirements, declaring your major, getting transfer credits pre-approved can all be directed to the Advising Centre.

Program Contacts

Dr. John Volpe, Program Director and ESA course instructor – jpv@uvic.ca

ES Undergraduate Advising – esadvise@uvic.ca

GEOG Undergraduate Advising – geogadvising@uvic.ca