

# Amsterdam IES

## *Psychology and Sciences*

### Select Courses as follows (15 credits in total):

1. 3-5 VU courses (3-6 credits each)
2. 1 optional IES course

### Important Notes:

- Not all of these courses will be offered each term. The courses listed are those that IU students have taken in the past. They do not represent ALL courses available as part of the program. You can find a potential list of courses available on the [Amsterdam IES website](#) (program/provider does not list IU equivalencies).
- Undistributed 100-level (-OS 100) courses have not yet been evaluated by an IUB department. Courses with a DEPT–OS 100 equivalent will be applied towards overall credits to graduate. However, students may submit the course materials to that department to be evaluated for specific credit either before or after studying abroad. If a course is listed as OS200/300/400, the course has been evaluated by the academic department.
- VU does not offer every course each term. Students will need to review VU course offerings as provided by IES to determine which course will be available in the particular term in which they wish to study abroad.
- Upper level Business credit is only available to Kelley School of Business and LAMP students with the required prerequisites. Please discuss course distribution with KSB.

### Symbol Key:

1. #GEN ED: This course will carry breadth of inquiry A&H credit
2. %GEN ED: This course will carry breadth of inquiry S&H credit.
3. ++ Common Ground AH/SH credit awarded to students on a case-by-case basis
4. + IU Title: Special Topics in Foreign Study (elective credit in COLL)
5. ^ SPEA Topics courses; must obtain advisor approval whether course will apply to specific SPEA major. [Check SPEA Approval List](#) for currently approved courses. Students can earn up to two SPEA courses on an OVST study abroad program
6. ~For Biology B.A. and standard Biology B.S. degrees only (will not count for Areas of Concentration)

<u>Amsterdam Course Title</u>	<u>IU Equivalent</u>
<b>IES Courses</b>	
<b>Art History</b> Highlights of Dutch Art: From Rembrandt to Mondriaan and Beyond	ARTH-OS 100
<b>Fine Arts</b> Studio Reitveld: An Introduction to Studio Art in Amsterdam	SOAD-OS 100
<b>Foreign Study</b> Dialogues on Difference	FRST-F 400
<b>Gender Studies</b> Introduction to the Study of Sexuality and Gender in the Context of Amsterdam	GNDR-OS 100
<b>Germanic Studies</b> Dutch Language and Culture	GER-OS 100
<b>VU Courses</b>	
<b>Biology</b> Analysis of Biological Research Antimicrobial Compounds: From Clinical Use to Target Analysis and Drug Development Behavioral Biology Biochemistry in Health and Disease Experimental Cell Biology I Experimental Cell Biology II Experimental Immunology From Protein to Cell Geobotany and Eco-Hydrology Genes and Behavior Molecular Cell Biology Molecular Genetics	BIOL-OS 100 BIOL-OS 100 BIOL-OS 100 BIOL-OS 100 BIOL-OS 100 BIOL-OS 100 BIOL-OS 100 BIOL-OS 100 BIOL-OS 100 BIOL-OS 100 BIOL-OS 100 BIOL-OS 100 BIOL-OS 100
<b>Computer Science</b> Automata and Complexity Computer Systems Concurrency & Multithreading Databases History of Science Machine Learning Operating Systems Semantic Web Software Modelling Software Project Management Systems Programming	CSCI-OS 100 CSCI-OS 100 CSCI-OS 100 CSCI-OS 100 CSCI-OS 100 CSCI-OS 100 CSCI-OS 100 CSCI-OS 100 CSCI-OS 100 CSCI-OS 100 CSCI-OS 100
<b>Geography</b> Adaptation to Human Environments	GEOG-OS 100

**Geology**

Climate Science	GEOL-OS 100
Ecosystems Modeling	GEOL-OS 100
Historical Geology and Sedimentology	GEOL-OS 100
Introduction to Biogeosciences	GEOL-OS 100
Isotope Geochemistry	GEOL-OS 100
Petrology of System Earth	GEOL-OS 100
Sedimentary Environments	GEOL-OS 100

**Germanic Studies**

Everyday Dutch/Discovering Dutch	GER-OS 100
Imagining the Dutch: Themes in Dutch Culture	GER-OS 100

**Informatics**

Business Intelligence	INFO-OS 100
Collective Intelligence	INFO-OS 100
Dynamics and Computation	INFO-OS 100
Information Retrieval	INFO-OS 100
Networks and Graphs	INFO-OS 100
Service Science	INFO-OS 100

**Math**

Linear Algebra	MATH-OS 100
Logic and Modelling	MATH-OS 100
Logic and Sets	MATH-OS 100
Mathematical Methods	MATH-OS 100
Numerical Methods	MATH-OS 100
Operations Research	MATH-OS 100
Probability Theory	MATH-OS 100
Statistical Data Analysis	MATH-OS 100

**Psychology**

Brains and Behavior	PSY-OS 100
Brain in Trouble	PSY-OS 100
Cognitive Neuroscience	PSY-OS 100
Cognitive Neuroscience and Neuropsychology	PSY-OS 100
Cognition and Emotion	PSY-OS 100
Cooperation and Competition	PSY-OS 100
Conflict and Cooperation	PSY-OS 100
Decision Making in PPA	PSY-OS 100
Emotion and Social Cognition	PSY-OS 100
Evolutionary Psychology	PSY-OS 100
Group Dynamics	PSY-OS 100
Methodology 3: Genes, Brain, and Behavior	PSY-OS 100
Mind, Brain, and Education	PSY-OS 100
Molecular Principles of Brain Disorders	PYS-OS 100
Nature versus Nurture	PSY-OS 100
Neurological and Psychiatric Disorders	PSY-OS 100

Sensation and Perception	PSY-OS 100
Social Cognition	PSY-OS 100
Stress and Health	PSY-OS 100
The Adaptive Brain	PSY-OS 100
The Developing Brain	PSY-OS 100
<b>School of Public and Environmental Affairs</b>	
Drivers of Change in Global Health	SPEA-OS 100
Environmental Toxicology	SPEA-OS 100
Future Challenges in Global Health	SPEA-OS 100
Human Resource Development	SPEA-OS 100
Public Health in International Context	SPEA-OS 100
<b>School of Public Health</b>	
Clinical Trials and Health Care	SPH-OS 100
Dietetics and Research	SPH-OS 100
Double Burden of Disease	SPH-OS 100
Food for Thought	SPH-OS 100
Genetics and Public Health	SPH-OS 100
Health at Work	SPH-OS 100
Heart Failure and Therapy	SPH-OS 100
Key Strategies in Disability and Neuropathy	SPH-OS 100
Moving Matters in Health	SPH-OS 100
Oncology and Public Health	SPH-OS 100
Prevention and Public Health	SPH-OS 100
Sexual Health: Threats and Opportunities	SPH-OS 100
Tailoring Medicine and Telemedicine	SPH-OS 100