

COME STUDY AT VRIJE UNIVERSITEIT AMSTERDAM!



INFORMATION GUIDE
& UNDERGRADUATE
COURSE LIST FOR
EXCHANGE STUDENTS
2016-2017



VU  **VRIJE
UNIVERSITEIT
AMSTERDAM**

LOOKING FURTHER

EXCHANGE PROGRAMME

Vrije Universiteit Amsterdam has established partnerships with more than 250 universities all over the world. In Europe, we are part of the Erasmus+ programme. Every year we welcome around 600 exchange students to our Amsterdam campus, giving them the opportunity to study alongside Dutch peers and students from every continent.

As an exchange student, you will remain enrolled at your home university while studying with us in Amsterdam for one or two semesters. You will pay your regular tuition fees to your home university but are exempted from paying tuition fees to us.

If you wish to take part in our exchange programme, the first step is to visit the International Office of your home university as they will have to nominate you. Upon receiving your nomination, we will send you detailed information about our online registration system.

If you are accepted as an exchange student, we will assist in arranging housing and/or visa. Most international students live on the student residential campus Uilenstede, a mere five-minute bike ride from the university campus. Student accommodation features furnished single rooms with private or shared facilities. We also organize an orientation programme to help you get settled.

More information about our exchange programme can be found at www.vu.nl/exchange.

If your university is not an exchange partner of Vrije Universiteit Amsterdam, you may still be able to study with us for a semester. Please consult www.studyabroadinamsterdam.nl.

WHAT CAN YOU EXPECT FROM AN EXCHANGE AT VRIJE UNIVERSITEIT AMSTERDAM?

Studying abroad is a personal and academic enrichment. It is a valuable addition to your studies and can give your career prospects a positive boost. You will study alongside students from different parts of the globe, with different views on life and fields of study. This will not only enrich your network, it will also broaden your horizon and give you an international perspective.

Vrije Universiteit Amsterdam can offer you an international classroom of small size, ensuring an interactive experience in a community of learners. You can select from over 300 English-taught undergraduate courses in a wide variety of fields, many of which have an interdisciplinary approach. These undergraduate courses are listed in this brochure.

In addition to courses, Vrije Universiteit also offers several English-taught minors (specialized tracks) in various disciplines. Our minors are cohesive packages of undergraduate courses that have a duration of one semester (30 ECTS credits). Most minors are open to students from other disciplines, and enable students to broaden the scope of their educational programme to fit with their interest and possibly prepare them for a Master's degree programme. All minors are taught in the first (Fall) semester.

Academic calendar

FALL SEMESTER 2016-2017

Period 1 classes	Period 1 exams	Period 2 classes	Period 2 exams	Period 3 classes	Period 3 exams
5 Sept. - 21 Oct.	24 - 28 Oct.	31 Oct. - 16 Dec.	19 - 23 Dec.	9 - 27 Jan.	30 - 3 Feb.

SPRING SEMESTER 2016-2017

Period 4 classes	Period 4 exams	Period 5 classes	Period 5 exams	Period 6 classes	Period 6 exams
6 Feb. - 24 March	27 - 31 March	3 April - 26 May	29 May - 2 June	5 - 23 June	26 - 30 June

A normal workload for one semester is 30 ECTS credits. Most courses are 6 ECTS credits.

Exchange students are allowed to leave after period 2, completing a 24 to 30 ECTS course load before Christmas.

Application deadlines

	FALL SEMESTER OR ACADEMIC YEAR	SPRING SEMESTER
Nominations	1 April	1 October
Applications	15 April	15 October

SCIENCES

FACULTY OF EARTH AND LIFE SCIENCES

Semester 1 (Fall)

Adaptation to Human Environment
Allergy and Autoimmunity
Antimicrobials Compounds: From Clinical Use to Target Analysis and Drug Development
Behavioural Biology
Biochemistry in Health and Disease
Brain in Trouble
Climate Science
Clinical Trials and Health Care
Cognitive Neuroscience
Community-based Health Interventions
Double Burden of Disease
Drivers of Change in Global Health
Drugs and Addiction
Ecosystem Modelling
Environmental Toxicology
Evolutionary Genetics
Experimental Cell Biology I and II
Experimental Immunology
Food for Thought
From Protein to Cell
Future Challenges in Global Health
Genetics and Public Health
Geographic Analysis and Visualisation
Health @ Work
Heart Failure and Therapy
Historical Geology and Sedimentology
Human Evolution
Infectious Diseases and Vaccine Development
Introduction to Biogeosciences
Introduction to Environmental Sciences
Isotope Geochemistry
Key Strategies in Disability and Neuropathy
Land Use Change
Methodology and Biostatistics I and II
Mind and Machine
Molecular Cell Biology
Molecular Microbiology
Molecular Principles of Brain Disorders
Moving Matters in Health
Nature versus Nurture
Neurological and Psychiatric Disorders

Neuronal Networks and Behavior
Oncology and Public Health
Petrology of System Earth
Policy and Organisation of Care
Public Economics
Qualitative Research
Regional Structural Geology
Research Seminar Spatial Economics
Sexual Health: Threats and Opportunities
Systems Ecology
Tailoring Medicine and Telemedicine
The Adaptive Brain
The Developing Brain
Toxicology and Neurodevelopment
Transport and Environmental Economics
Urban Economics

Semester 2 (Spring)

Analysis of biological research
Human Neurophysiology
Policy and Organisation of Care
Medical Genomics (BMW)
Systems Biology and Medicine
Decision making in PPA
Methodology and Biostatistics III
Dietetics and Research
Prevention and Public Health
Public Health in International Context
Infection Diseases (Premaster)

Minors

Earth Surface
Solid Earth
Biomedical and Health Interventions
Biomedical Topics in Health Care
Biomolecular and Neurosciences
Brain and Mind
Evolutionary Biology and Ecology
Topics in Biomedical Sciences

FACULTY OF SCIENCES

Semester 1 (Fall)

Advanced Programming
Algorithm Engineering
Applied Analysis: Financial Math
Business Simulation
Calculus 1 and 2
Collective Intelligence
Computational thinking
Computer Networks

Concurrency & Multithreading
Data Structures and Algorithms
Information Retrieval
Introduction Computer Science
Introduction to Business Analytics
Introduction to Programming (Java)
Measure Theory
Mechanics and thermodynamics in the cell
Molecular Biology Techniques
Operating Systems
Pervasive Computing
Principles of Systems Biology
Programming
Project Business Analytics 1
Secure programming
Semantic Web
Service Science
Sets and Combinatorics
Statistical Methods
Statistics
Stochastic Modeling
Systems Programming
Web Technology

Semester 2 (Spring)

Automata and Complexity
Bachelor Project Computer Science
Computer Systems
Databases
Dynamics and Computation
History of Science
Human-Computer Interaction
Linear Algebra
Logic and modelling
Logic and Sets
Machine Learning
Mathematic Methods
Networks and Graphs
Numerical Methods
Operations Research
Probability Theory
Project Application Development
Project Big Data
Project Business Analytics 2
Risk Management
Software Modelling
Software Project Management
Statistical Data Analysis

Minor

Deep programming

ECONOMICS, BUSINESS, AND LAW

FACULTY OF ECONOMICS AND BUSINESS ADMINISTRATION

Semester 1 (Fall)

Designing Interventions in Business and Society
Enterprising Behavior
Filming Entrepreneurship
Foundations of Forms of Entrepreneurship
Judgment and Decision Making
Leadership: Mobilizing People
Managing Negotiations: Getting to Yes
Nudge: Influencing Behavior
New Venture Creation
Strategic Management of Technology and Innovation
Macroeconomics II
Accounting and IT Systems I and II
Corporate Governance and Accountability
Economic Assessment of Health Care
Financial Management in Health Care Organizations
Health Care Management
Health Economics
Introduction into Health Care Economics
Organizational Behavior and Decision Making
Tax and Organizations
Urban Economics
Integrative Practical
Mathematical Economics I
Operations Research I
Econometrics I
Business Game
Computational Econometrics (for econometrics students)
Case Lab
Case Study: A Modelling Competition
Data Analytics
Empirical Economics
Empirical Finance
Empirical Marketing
Heuristic Optimization Methods
Introduction to Econometrics (for non-econometrics students)
Introduction to Time Series
Operations Analytics
Academic Skills
Economics for the Global Era
Organisation Theory
Business Information Systems
Finance
International Business Law
International Strategy
Organisational Behavior - Human Resource Management
Consumer Science for Online Commerce

E-Commerce Supply Chain Management
Emerging Technologies for E-Business and Online Commerce
Grand Challenges
Introduction to E-business and Online Commerce
Informations Systems in E-Business and Online Commerce
Marketing Sustainable Innovations
Organizing Sustainable Innovation
Sustainable Supply Chain Management
Shared Value Creation

Semester 2 (Spring)

Auditing
Consumer Behavior
Digital Marketing and Metrics
Financial Markets and Institutions
Human Capital Across the Life Cycle
Inclusive Growth and Sustainability
Investments
Industrial Organization
Advanced Practical
Mathematical Economics II
Operations Research II
Econometrics II
Computational Finance
Empirical Econometric Modelling
Mathematical Economics III
Operational Research III
Econometrics III
Accounting
Business Processes
Business Statistics
Cross Cultural Marketing
Global Supply Chain Management
Accounting in Multi-National Enterprises
Business Research Methods I - Quantitative/Qualitative
Corporate Finance in Emerging Economies
Digital Innovation and Virtual Organising in a Global Setting
Human Resource Management Practices: A Global Perspective
Integrative Research Project
Marketing in Emerging Economies
Supply Chain Management in Emerging Economies
Business Intelligence and Analytics
Contemporary Perspectives on HRM Theory
Contemporary Perspectives on OB: Leading Change
Debates in Consulting Research
Financial Modelling and Derivatives
Foundations of Strategic Management
International Financial Management
Knowledge Management

Managing and Improving Quality
Procurement and Supply Management
Small Business Development
Strategic Management from a Practice Perspective

Minors

Understanding and Influencing Decisions in Business and Society
Entrepreneurship
E-business and Online Commerce
Sustainability and Innovation
Accounting, Organizations and Society
Health Care Management
Operations Analytics
Applied Econometrics: A Big Data Experience for All
Economics
Business Administration

FACULTY OF LAW

Semester 1 (Fall)

Bioethics, Technology and Law
Children's Rights from an International Perspective
Current Issues in Transnational Law
EU Internal Market Law
European and International Law
Introduction to European Legal Science
Human Rights and Migration: Citizenship
Human Rights and Migration: Current Issues
Human Rights and Migration: The Border
International Company Law
International Tax Law
Internet Governance
Public International Law
Refugee and Family Migratory Law
Research Seminar International Crimes
Transnational Law in Social Context
Transnational Law in Theory and Practice

Semester 2 (Spring)

Advanced Course in Legal Philosophy
Competition Law
Corporations and International Crimes
E-Commerce Law
EU Anti-Discrimination Law
Human Rights Protection in Europe
International Business and Internet Law
Irregular Migration
Legal English
Law and Religion in Europe

Minor

Transnational Law and Society

HUMANITIES

FACULTY OF HUMANITIES

Semester 1 (Fall)

Advanced English Language Skills
(blended learning)
Akkadian Literary Texts B
American Film: Cinematic
Representations of the "Other"
American Literature 1900-present
Amsterdam Jewish Culture
Amsterdam: A Historical Introduction
Amsterdam: Comparing Heritage
Projects
Amsterdam: Global Historical
Perspectives
Analysing Text and Talk
Ancient Christianity
Annotation by Humans and Machines
Aramaic
Archaeology of the Pre- and
Protohistorical Mediterranean
Democracy: A History
Digital Hermeneutics and Visualisation
Digital Humanities in Practice
Dutch History in European Context
1200-1800
Dutch Literature and Culture of the
Golden Age
Elementary Course Babylonian 1 and 2
Exhibition Machines
Film and Media History
Genre and Literary Analysis
Global English
Greek and Latin Patristic Literature
Historical Texts Babylonia
Historiography of Media
History and Cultures of the Ancient
Near East A and B
History of Emotions
History of the Levant A
Imagining the Dutch: themes in Dutch
History A
Introduction Migration Studies
Introduction to American Studies
Literary Theory
Literature, Culture and Society
Medieval Literature and Culture in
a European Context

Migration, Ethnicity and the Economy
Minor English: English in my own
Discipline
Minor English: Grammar and Writing 1
Minor English: Pronunciation and
Presentation
Minor English: Writing 2
Philosophy of Freedom: Freedom and
Causality
Philosophy of Freedom: Freedom and
the Brain
Philosophy of Freedom: Freedom,
Nature and Beauty
Philosophy of Freedom: Morality of
Freedom
Philosophy of Freedom: Original
Freedom
Pronunciation
Science Methods in Archaeology
Social History of the United States
The Archaic Period in the Eastern
Aegean
The United States South, 1800-1970
To Have and to Hold: The History
of Collecting and Exhibiting
(1500-present)
Transatlantic Travel Writing
Urban Culture and Public Space
Urban History: Bruges, Antwerp
and Amsterdam
Writing 2

Semester 2 (Spring)

Advanced Akkadian Seminar
Archaeology of Prehistoric Western
Europe
Archaeology of the Ancient Near East
Art, Science and Film Representation
British Literature 1688-1800
British Literature 1900-present
Creative Writing L&S
Early Christian Studies: Desert
Christians & the Literature of Early
Monasticism
Elementary Course Babylonian 3
Elementary Course Babylonian 4

Empires and States in a Globalising
World (1500-present)
English Literature 1550-1688
English Literature in a Changing
World
English Literature in a Changing
World 1: Literature and Politics
English Literature in a Changing
World 2: Utopia/Dystopia
English Literature in a Changing
World 3: New Voices, New Genres
English: International Communication
Global Migration History
Hellenism from Alexander the Great to
Severus Alexander
History of Ancient Near Eastern
Literature
How Organisations use History
Imagining the Dutch: themes in Dutch
History B
Intercultural Communication
International Organizations:
Institutions, People, Networks
International Relations from Below
Language and Interaction
Literary Prizes
Mediterranean Archaeology:
Imagining the Past
Mesopotamian Legal Texts
Sacral Topography and Religious
Architecture
Shakespeare on Film
Slavery and Slave Trade: History
and Memory
Text Production and Translation
What is e-Humanities
World Heritage and Conflict

Minors

American Studies
Migration Studies
Digital Humanities
Minor in English
Philosophy of Freedom
European History and Culture
1200-1800

MEDICINE

FACULTY OF MEDICINE

Minors

Internal Medicine
Cardiovascular Research Challenges
Immunology-Infection-Cancer
connected

Clinical Neuroscience: Life of Brain
Hot Topics in Psychiatry
Global Health, Diversity and Conflict
Challenges and Opportunities Primary
Care

Perioperative Care and Anatomy
Child Health Care
Personalized Medicine
Sports, Orthopaedics, Rehabilitation
Research Minor: Science in Medicine

SOCIAL AND BEHAVIOURAL SCIENCES

FACULTY OF SOCIAL SCIENCES

Semester 1 (Fall)

Anthropology of Religion
Business Anthropology
Capita Selecta Political Science
Comparative Political Research
Culture and Citizenship
Development and Globalization
Development from an Interdisciplinary Viewpoint
Enterprising Regions
Entrepreneurship in Amsterdam
Entrepreneurship and Networks
Entrepreneurship Industry
Environment and Development
Global Political Economy
Global Religion and Local Diversity
History and Theory of Anthropology
Identity and Diversity in Organizations
Identity, Ethnicity and Nationalism
Intercultural Communication
International Relations and Global Governance
Introduction in Entrepreneurship
Media Entertainment
Organization Politics
Organizational Discourse and Narrative Analysis
Public Management
Radicalization and Conflict
Social Media

Sociology of Globalization and Multiculturalism
State, Power and Conflict
Urban Struggle

Semester 2 (Spring)

A Global History of Inequality
Culture and New Media
Decision Making and Institutional Policy Change
Ethnographic Monographs
EU Governance in an International Context
History of Political Thought
Individual Processing of Media
Organizational Culture and Change
Public Relations and Reputation Management
Sex Work in the times of Anti-trafficking: From a Global Perspective
Social Inequalities and the Welfare State
Social Structure and Political Mobilization

Minors

Development Studies
Entrepreneurship
Frontiers of Multicultural Societies
Organizational Culture
Political Science

FACULTY OF BEHAVIOURAL AND HUMAN MOVEMENT SCIENCES

Semester 1 (Fall)

Analyses Toolbox
Behaviour Genetics
Cognitive Neuroscience
Education and the Good life
Evolutionary Psychology
Group Dynamics
Mind Brain and Education
Psychophysiological and Cognitive Applications
Research Toolbox

Semester 2 (Spring)

Behavior: Learning and Addiction
B-thesis
Cognition and Emotion
Cooperation and Competition
Emotion and Social Cognition
Human Resource Development
Methodology and start B-thesis
Molecular Genetics
Sensation and Perception
Stress and Health

Minor

Genes, Brains and Behaviour

WHY LOOK FURTHER INTO VRIJE UNIVERSITEIT AMSTERDAM?

VRIJE UNIVERSITEIT AMSTERDAM:

- is a top research university, ranked among the best 100 universities in the world in the 2015 Shanghai ranking;
- is located in the capital of the Netherlands, one of the most popular and exciting European cities to live in;
- has a modern campus with student housing just a five-minute bike ride away;
- offers an international environment with approximately 25% of the students in our English-taught programmes coming from abroad.

