



ECONOMICS AT ROYAL HOLLOWAY

DR MARIS GOLDMANIS

INTRODUCTION TALK

Welcome to Economics at Royal Holloway

- What is Economics?
- Economics at Royal Holloway
- Future prospects

- Q&A about student experience, with current students

- Presentation by recent alumni



TASTER LECTURES



- **Did X really cause Y**
by Professor Dan Anderberg
in Windsor Building 0-04
12-12.30pm
- **Introduction to financial economics**
by Dr. Vinay Nundlall
in Windsor Building 0-04
3-3.30pm

WHAT IS ECONOMICS?

OUR STAFF



**INES VILELA, Development
economics**

How to prevent early stages of violent radicalisation/the role of 'hearts and minds' policies.

25/11/2024



**ARNAUD CHEVALIER, Education,
family, crime and labour markets**

How do burglars react to variations in the financial returns to their activities?

Royal Holloway, University of London



**JUAN-PABLO RUD, Development
and environmental economics**

How do workers in low-income countries respond to climate change and environmental degradation?

OUR STAFF



ALESSIO SANCETTA, Empirical
finance, financial econometrics and
market microstructures

Is there evidence of information leakage
ahead of macroeconomics news
releases?

25/11/2024



TOMOHIRO HIRANO,
Macroeconomics

Can financial crashes occur under
rational expectations?

Royal Holloway, University of London



IJA TRAPEZNIKOVA, Macro labour
economics

Does public sector wage premium
hinder private sector growth in
developing countries?

IS ECONOMICS FOR ME?

Yes, if:

- You're interested in understanding questions like those just discussed
- You enjoy problem solving
- You would like a flexible degree, good career opportunities, and a good salary

But:

- The prospect of a good career alone is not a reason to spend three years studying a subject you're not enjoying!



WHAT SKILLS WILL I ACQUIRE?

Skills you get by studying economics

- Problem solving skills
- An analytical way of thinking
- Data analysis and computing skills
- Communication skills



STUDYING ECONOMICS AT ROYAL HOLLOWAY

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Dual focus on teaching and research

- **Research:** Academic excellence with impact on the wider society
 - 12th overall in REF (Research Excellence Framework) 2021
- **Teaching:** State of the art material taught by experts
 - 74% student satisfaction score (teaching and feedback) (Guardian University Guide, 2023, based on NSS 2023)

COURSES

Pure economics degrees:

- BSc Economics
- BSc Economics and Data Science
- BSc Financial and Business Economics

Joint (major) degrees:

- BSc Economics with Music
- BSc Economics with Political Studies

Joint degrees:

- BSc Economics & Management
- BSc Economics & Mathematics
- BSc Finance and Mathematics
- BSc Economics, Politics and International Relations
- BA Politics, Philosophy & Economics (PPE)



COURSE STRUCTURE (BSc Economics)



Year 1

- Principles of economics
- Data skills for economists
- Mathematics for economics
- Applied economics and policy
- Employability 1
- Academic integrity

Year 2

- Microeconomics
- Macroeconomics
- Econometrics
- Choose 2 optional modules (you can take one module from another relevant department)
- Employability 2

Year 3

- Choose eight modules (you can take one module from another relevant department). Option to do a dissertation, which counts as two units
- Employability 3

CURRENT 3RD YEAR OPTIONS



- Game theory
- Advanced economic theory
- Industrial economics
- Financial economics
- Economics of banking
- Information and finance economics
- Corporate finance
- Public economics
- Labour economics
- Economics of inequality
- Personnel economics
- Family economics
- Economics of education
- Economics of development
- International trade
- Political economy
- Economic history
- Advanced econometrics
- Financial econometrics with data science
- Time series for macroeconomics with data science
- Coding and programming for economics
- Web-scraping and internet-based data collection
- Machine learning and data mining
- Data presentation and visualisation

“YEAR IN BUSINESS” OPTION



You have the option to add a “Year in Business” after your second year:

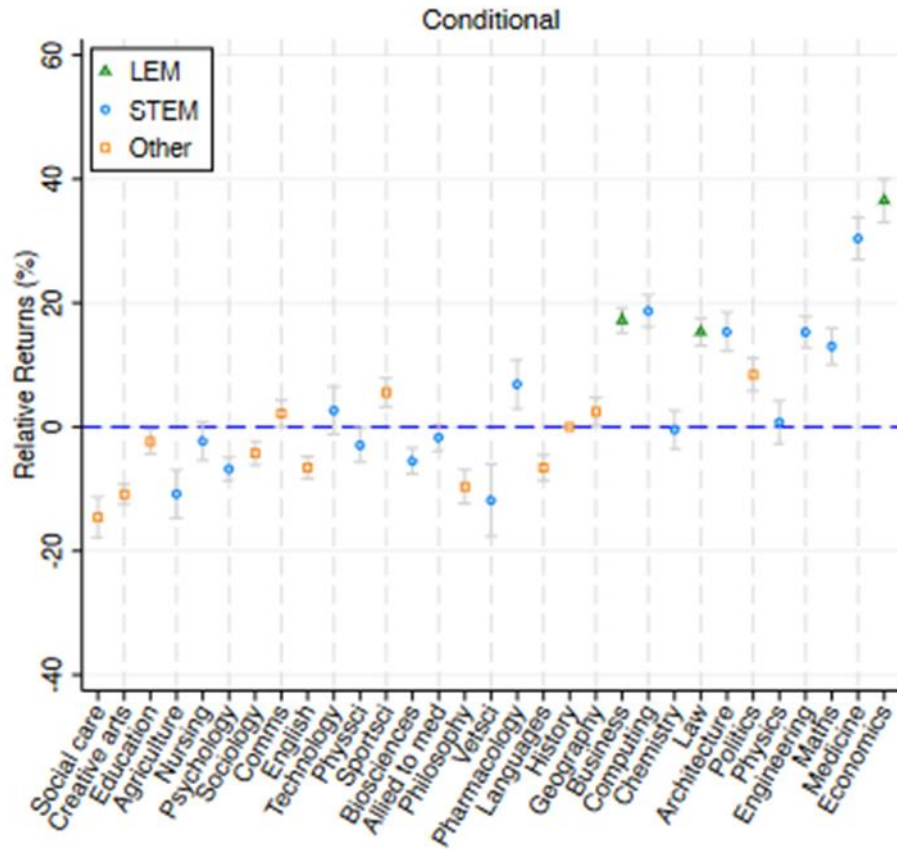
- Apply during your second year, and take the year out after that
- Pay 20% of usual fee
- Get prepared with our special programme of support
- Continued access to support and services while you’re away + assessment visit (in UK)
- Results of the year averaged into overall degree result

FUTURE PROSPECTS

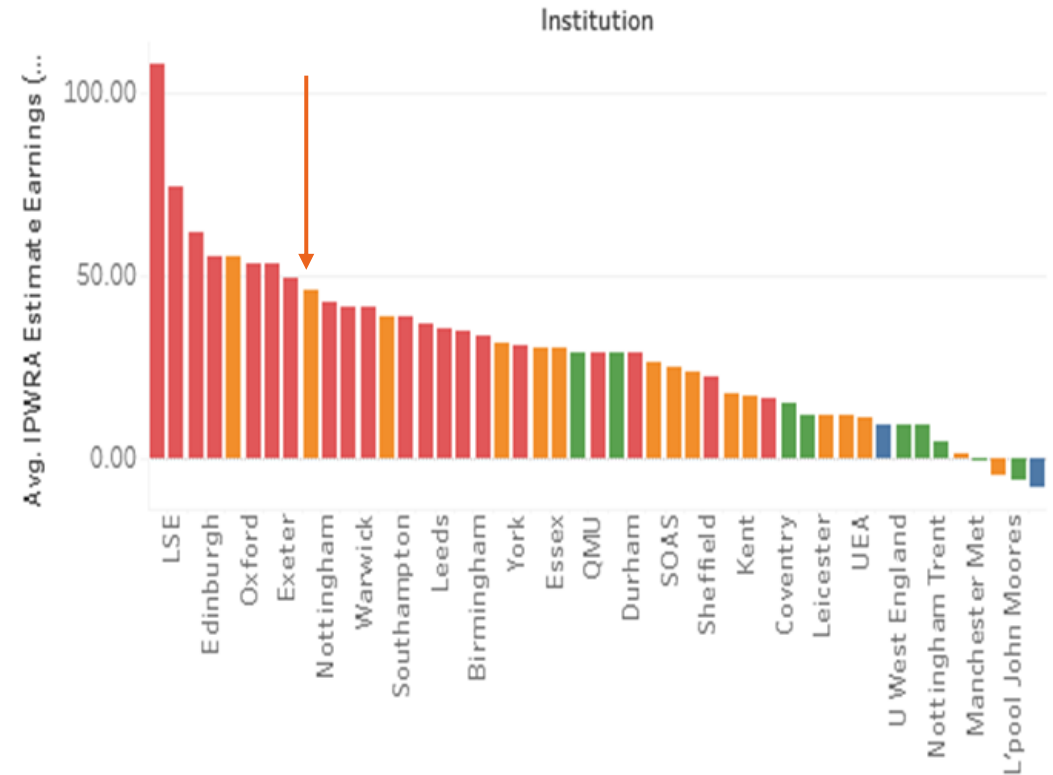
ECONOMICS GRADUATE EARNINGS

Diverse and well-paid jobs

Especially at Royal Holloway



LEO by Institution and Subject - Economics, Male



[Britton et al \(2021\)](#)

[IFS \(2020\)](#)

WHERE DO ECONOMISTS WORK?



- **Industry, especially tech firms:** planning, forecasting, pricing, strategic decisions, data analytics
- **Finance:** analysts, banking, asset management, trading, consulting
- **Government agencies:** policy evaluation, antitrust, regulation, budgeting, forecasting, statistics
- **Central banks:** monetary policy, bank supervision, exchange rate
- **Research:** private research institutes, universities, consultants

CAREER SUPPORT AND EMPLOYABILITY SKILLS

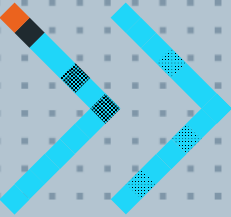
Student societies

- EconSoc
- Blueprint Investment and Trading
- Investment and Finance

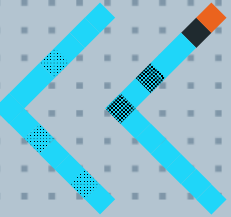
Support from the university Careers service and the department:

- **Economics career skills certificate**
- Application techniques, psychometric tests, interview skills etc.
- **Economics@Work**
- Information and networking
- **Internship support**
- Annual careers and placements fair
- Santander internship programme for Royal Holloway students





**THEY WERE ALL SO WILLING TO
GIVE A HELPING HAND AND
GENUINELY CARED ABOUT OUR
WIDER EXPERIENCE AND
CAREERS, AS WELL AS THE
MODULE THEY TAUGHT US.**



Sehr, BSc Economics