

Economics

Eric Golson

Deputy Head of School

Undergraduate Programme Director



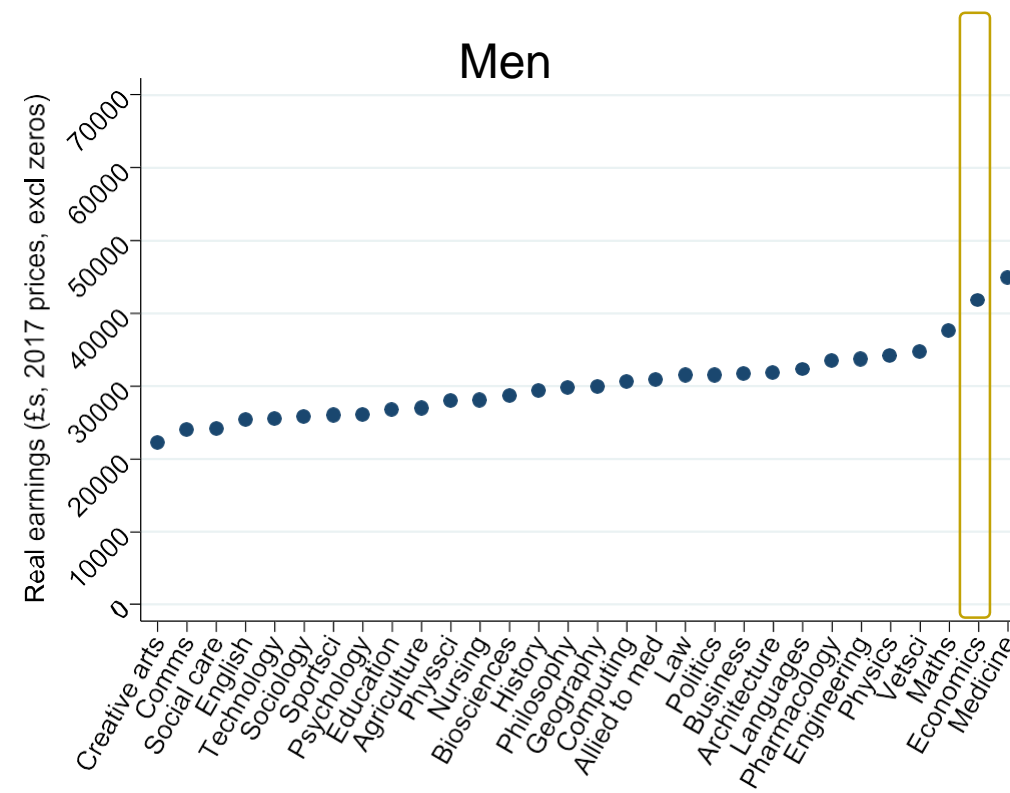
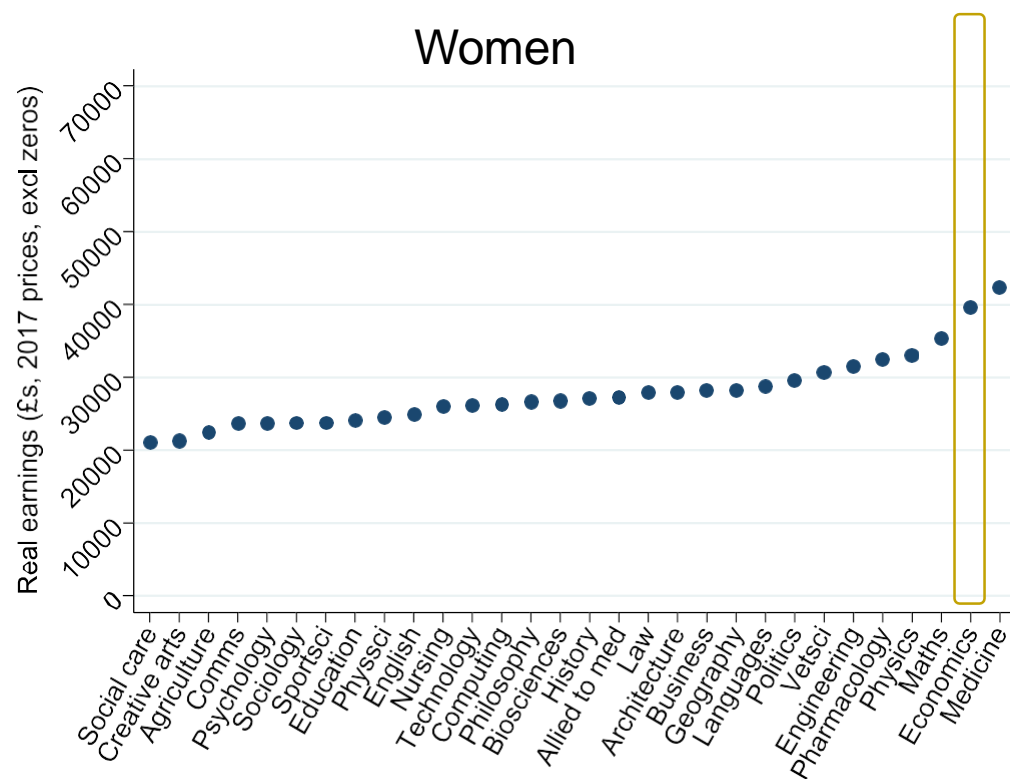
UNIVERSITY OF
SURREY

Why study economics at the University of Surrey?



UNIVERSITY OF
SURREY

Why Study economics? Money!



[The relative labour market returns to different degrees](#), Institute for Fiscal Studies, Research report, June 2018

Why study economics at Surrey? Experience!



Excellence in both research and teaching

- » Research informs teaching
- » You will be taught by experts.

A mid-sized School of Economics

- » 35 academic staff; 800+ undergraduate students
- » Diverse, international, growing, self-standing
- » Staff cover a rich mix of fields and make an (international) impact
- » Sufficiently small to be a close community.

Exceptional Professional Training placement (PTP) support

Why study economics at Surrey?

Research-led teaching



- » Academics within the School regularly publish in leading peer-reviewed journals
- » School is **6th** in the UK for Research Intensity in the Research Excellence Framework (2014)
- » Rated **Gold** in the Teaching Excellence Framework
- » Academics serve as economic advisers to governments and prestigious institutions.

Making an impact



Goldman
Sachs

CENTRE FOR VOCATIONAL
EDUCATION RESEARCH



Department
of Health



Contributing to the Council of Economic Advisors

Professor Ricardo Nunes is a member of the Government's Council of Economic Advisors. Formed in February 2018, the panel of academic and private sector economists provide advice and independent scrutiny of economic policy to the HM Treasury, the Chancellor of the Exchequer, and the Government on a range of key economic issues.



Why study economics at Surrey?

Student Focus

- » Personal tutors
- » Regular office hours
- » SurreyLearn intranet
- » Formal student-staff liaison channels
 - Student-Staff Liaison Committee (SSLC)
 - Board of Studies
- » Social events
- » Academics work closely with the Surrey Economics & Finance Society - the biggest society on campus.



Our programmes

Entry requirements for all programmes

Duration: 3 years or 4 years (with professional training placement)

Minimum Entry Requirements:

- » A-level grades: AAB
- » International Baccalaureate: 34 overall.

Selection Process:

- » Offers are made in terms of grades
- » We do not include A-level General Studies or Critical Thinking in our offers
- » Mathematics and/or economics A-level are preferred, but not essential
- » Mathematics A-level is required for the BSc Economics and Mathematics
- » GCSE mathematics grade A (7) or equivalent is required for all programmes.



The programmes

**BSc (Hons)
Economics**
UCAS Code:
L100/L101

**BSc (Hons)
Economics and
Finance**
UCAS Code:
L111/L112

**BSc (Hons)
Business
Economics**
UCAS Code:
LN11/LN12

**BSc (Hons)
Economics and
Mathematics**
UCAS Code:
3TOU/3COM

Year-by-year structure of programmes

Year 1

(FHEQ level 4)

Common to all programmes (except economics & mathematics)

Year 2

(FHEQ level 5)

Economics (35%)

Year 2

(FHEQ level 5)

Economics & Finance (35%)

Year 2

(FHEQ level 5)

Business Economics (35%)

Year 2

(FHEQ level 5)

Economics & Maths (35%)

Optional Professional Training Year (PTY)

Year 3

(FHEQ level 6)

Economics (65%)

Year 3

(FHEQ level 6)

Economics & Finance (65%)

Year 3

(FHEQ level 6)

Business Economics (65%)

Year 3

(FHEQ level 6)

Economics & Maths (65%)

» The **International Exchange Programme** offers the opportunity to study abroad (Semester 1 of Year 2). Options include universities in Canada, United States, Hong Kong, Singapore and Australia.

Year 1

Programmes	Semester 1	Semester 2
BSc Economics BSc Economics & Finance BSc Business Economics	Introductory Economics	Principles of Microeconomics
	Quantitative Methods	Principles of Macroeconomics
	Economic Data Analysis	Mathematics for Economics
	Contemporary Issues in Economics	Statistics for Economics
BSc Economics & Mathematics	Introductory Economics	Principles of Microeconomics
	Probability and Statistics	Principles of Macroeconomics
	Algebra	Linear Algebra
	Calculus	Vector Calculus

Year 2

BSc Economics	Intermediate Microeconomics 1	Intermediate Macroeconomics 1	Introductory Econometrics	Economic Analysis with Matrices
BSc Economics & Finance				Financial Economics 1
BSc Business Economics				Introduction to Management Science
BSc Economics & Mathematics				Ordinary Differential Equations
BSc Economics	Intermediate Microeconomics 2	Intermediate Macroeconomics 2	Intermediate Econometrics	World Economic History Or Financial and Business History
BSc Economics & Finance	Financial Economics 2	Financial Accounting	Intermediate Econometrics	
BSc Business Economics	Intermediate Microeconomics 2	Financial Accounting	Economics of the Firm	
BSc Economics & Mathematics	Mathematical Statistics	Operations Research and Optimisation	Choose 2 options from: Intermediate Microeconomics Intermediate Macroeconomics Intermediate Econometrics	

Year 3

Semester 1	BSc Economics	Topics in Macroeconomics	Three options from:	<ul style="list-style-type: none"> • 5,000 word Economics Project • Money and Banking • International Trade • International Finance • Public Economics • Labour Economics • Behavioural Economics • Energy Economics • Political Economy • Economics of the EU and Brexit • Industrial Organisation • Law and Economics • Economics of Corruption • Economics of the Family • Games, Markets & Information • Topics in Applied Econometrics • Time Series Econometrics • Economics of the European Union and Brexit.
	BSc Economics & Finance	Derivatives Markets		
	BSc Business Economics	Economics of International Business		
Semester 2	BSc Economics	Topics in Microeconomics		
	BSc Economics & Finance	Corporate Finance		
	BSc Business Economics	Global Strategy		

Year 3 – BSc Economics & Mathematics

Four economics optional modules

Four mathematics optional modules from:

- » Manifolds in Topology
- » Experimental Design
- » Game Theory with Applications in Biology and Economics
- » Bayesian Statistics
- » Statistical Methods with Financial Applications
- » Functions of a Complex Variable
- » Mathematical Ecology and Epidemiology
- » Graphs and Networks.

Teaching and assessment

Contact hours

- » Approximately 12 hours each week
- » For each hour of teaching, 2-3 hours of private study.

Modes of delivery

- » Lectures (online polling, lecture recording)
- » Tutorials and lab sessions.

Assessment methods

- » Written examinations (normally 70%)
- » Coursework (normally 30%)
- » Economics project (if selected in Year 3)

- » Emphasis on core skills, but also creativity and originality.



Professional Training placement (PTP)



PTP employers (examples 2018–19)



STATE STREET



IBM



pwc



J.P. Morgan



Deloitte.



Goldman Sachs



Government Economic Service



OXFORD
ECONOMICS



Department
for Work &
Pensions



amazon



imagination at work
United Kingdom



LLOYDS
BANKING GROUP



EY Building a better
working world



4cast
Malam Team



fathom
Independent Thinking



BANK OF ENGLAND

Professional Training placement (PTP) in numbers

1st

In the UK for placements (2019 QS World Rankings, www.topuniversities.com).

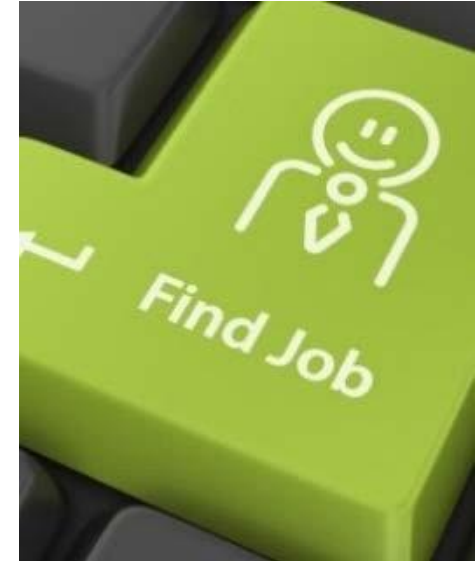
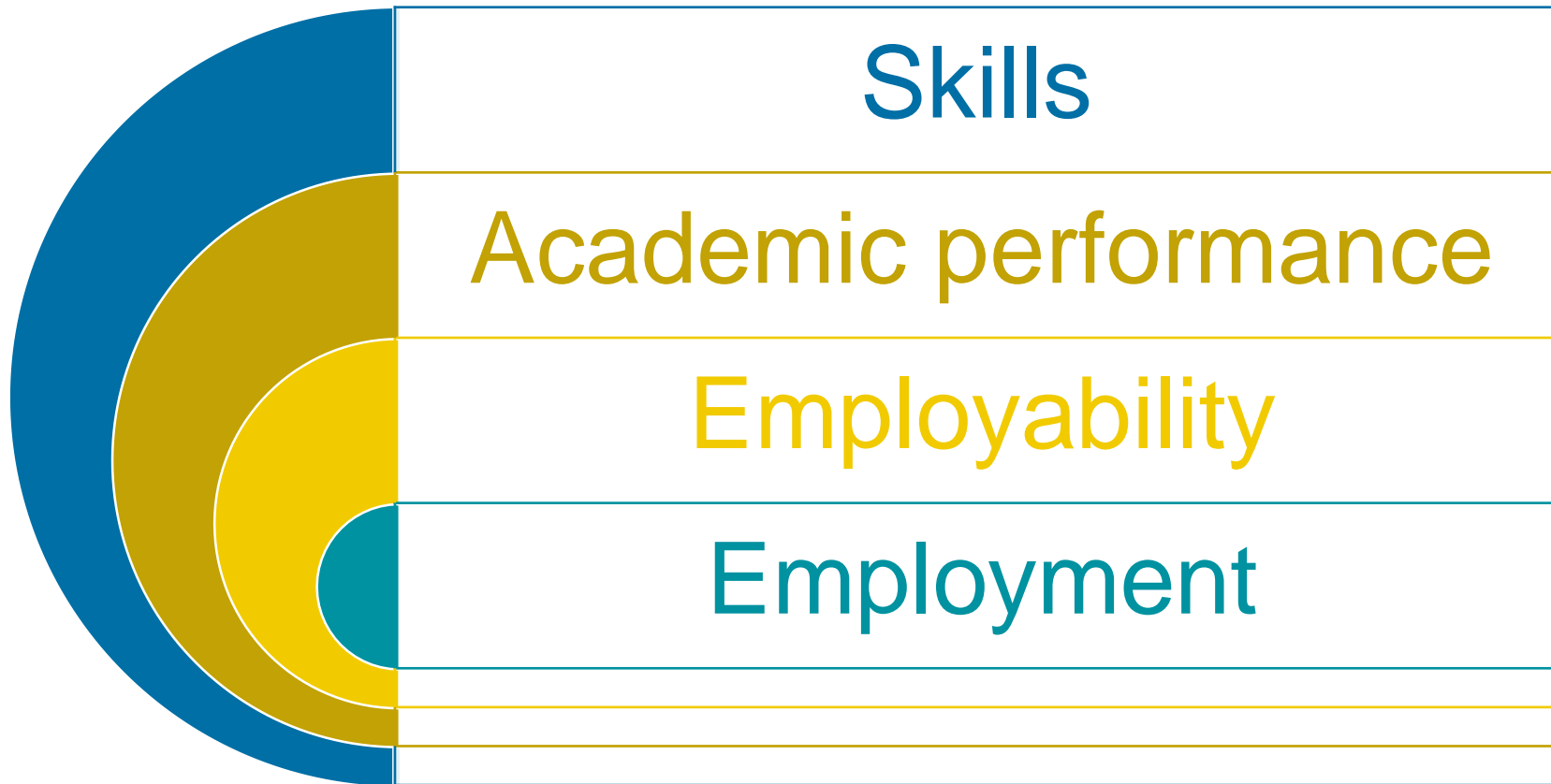
310

Of our students did a PTY in the last three years.

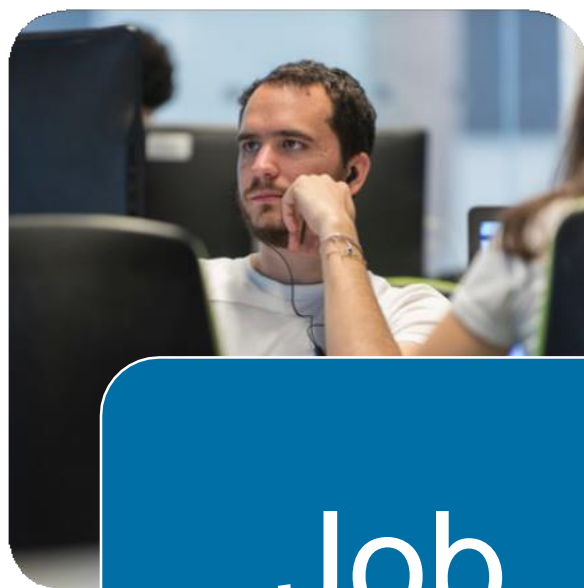
45%

Of our students secured a graduate job with their placement employers.

Benefits of PTP



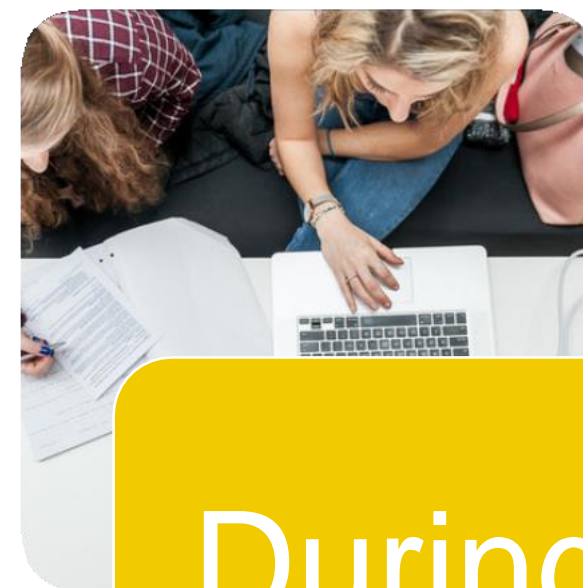
How we support you



Job
Search



PTP
Prep



During
PTP

Study Abroad programme

- » Semester 1, Year 2
- » This is a University-wide opportunity
- » Modules at the host institution are taught in English
- » The modules are matched across programmes
- » Benefits are academic, professional and social – your CV is enhanced as a result
- » Potential host institutions include:
 - The University of Hong Kong
 - Singapore's Management University
 - Brock University
 - Monash University
 - La Trobe University
 - University of Sydney.



Where are they now?



Examples of Recent Graduate Roles

Nomura	UK Economist
FSA	Equity Associate
Bank of England	Analyst
State Street Global Markets	Senior Associate
JP Morgan Chase	HR Business Partner
Experian	Research and Analytics
BNP Paribas	Client Service Manager
Barclays Capital	Analyst
Deloitte	Senior Consultant
OFGEM	Economist

Also funded masters offers at Cambridge, Oxford, University of Chicago, Columbia, Barcelona Pompeu Fabra and others

Contact me at
e.golson@surrey.ac.uk

