

Lima SCHOOL
OF ECONOMICS



a place of mind
THE UNIVERSITY OF BRITISH COLUMBIA

Vancouver School of Economics

2020 Lima Summer School in Economics

February 20th to 28th, 2020



Lima School of Economics (LimaSE) and Vancouver School of Economics (VSE) are pleased to announce the Fifth Edition of the Lima Summer School in Economics.

Our Lima Summer School is a unique and inspiring academic experience, it offers advanced short courses that cover state-of-the-art topics in applied microeconomics.

The Summer School courses are taught by professors from VSE as well as by associate members of LimaSE who are leading researchers in their areas of specialization.

Our 2020 Lima Summer School is a great opportunity for postgraduate and advanced undergraduate students in Latin America and all around the globe to interact with and learn from a world-class faculty. It also offers recent graduates and practitioners in economics the opportunity to develop and strengthen their areas of expertise.



Patrick Francois
Director Vancouver School of Economics

The Vancouver School of Economics (VSE) is pleased to once again partner with the Lima School of Economics for the upcoming 2020 Lima Summer School. The VSE is fortunate to have a strong connection to the Lima School and our professors are delighted to have the opportunity to teach some of the strongest students from South America through the school again. This year, Professor David Green will teach a mini-course on labour economics as part of the Lima Summer School. We are very excited to be part of what will be a great opportunity for students and young professional economists to learn about of state-of-the-art research in economics, enhance their career prospects, and prepare them for further studies.

We hope that you will join us in Lima in 2020.



Marcos Agurto
Director Lima School of Economics

We are very happy to announce the fifth edition of our Lima Summer School in Economics in collaboration with The Vancouver School of Economics, one of the top Departments in Economics in North America.

Since its first edition in 2016, young economists from top universities in Peru, Latin-America and all around the world, have experienced the unique and inspiring academic environment offered by our Summer School. In keeping with this tradition, our 2020 Summer School offers prospective participants a world-class academic experience, a unique collaborative environment with international leading researchers, and the opportunity to experience one of the most vibrant and dynamic cities on the South American Pacific Coast.

We look forward to meeting you in Lima for our 2020 Summer School!



Cost/Benefit

Budget
Employee
IT Tools
CITY

10 15 20 25 30 70
Population

Course 1 > February 20th to 22nd , 2020

Empirical Methods in Causal Inference for Policy Analysts

The goal of this workshop is to provide a thorough introduction to recent methodological developments to study causal effects in a non-experimental setting, including Regression Discontinuity (RD) Designs, Synthetic Control Methods, Difference-in-Differences and Machine Learning. The main focus will be on methodology and empirical practice, with an emphasis of the key steps to follow when implementing the methods. The course is meant to be self-contained and hence most underlying econometric concepts and results will be introduced and explained in class.



Sebastian Calónico

Dr. Sebastian Calónico is an Assistant Professor in the Department of Health Policy and Management at Columbia University. His research focuses on program evaluation and causal inference, applying innovative quantitative methods to the study of relevant empirical problems in an interdisciplinary context, including economics as well as other social, medical and statistical sciences. His work has been published in leading journals in economics and statistics, including *Econometrica*, *Journal of the American Statistical Association*, and *Review of Economics and Statistics*.

Sebastian was born in Argentina, where he completed a B.A. in Economics at Universidad de Buenos Aires and an M.A. in Economics at Universidad Torcuato Di Tella. He later received a PhD in Economics from the University of Michigan, where he also obtained an MA in Statistics. Prior to joining Columbia University in 2019, he was a faculty member in the Department of Economics at the University of Miami.

Course 2 > February 24th to 28th , 2020

Empirical Topics in Labour Economics: identification issues, minimum wages and the impacts of immigration.

Research in labour economics in recent decades has been driven by large survey datasets. That has meant considerable focus on the supply side of the labour market, including human capital investment and decisions about labour force participation. But recent expanded access to matched worker and firm administrative data has shifted attention back to labour demand and questions about the existence and distribution of economic rents in the labour market. In this course, we will examine the expanding literature on labour demand. We will start with the historical literature on labour demand in order to form a base and as a basis for discussing issues of identification in empirical economics. As part of our examination of identification of labour demand elasticities, we will discuss the literatures on minimum wages and on the impacts of immigration on receiving and sending economies. We will then move to alternatives to the standard neoclassical model: implicit contracting models; efficiency wage models; and search and bargaining models of various types. Working from that empirical and theoretical underpinning, we will examine emerging results from the matched worker-firm data and what they imply for how labour demand, in particular, and labour markets, in general, operate.



David Green

Dr. David Green is a professor in the Vancouver School of Economics at UBC. He received his BA from Queen's University and his PhD from Stanford. His areas of research interest include income inequality, immigration, the impact of technical change on the labour market, and policies affecting labour market outcomes. He is a former editor of the Canadian Journal of Economics and an International Research Associate with the Institute for Fiscal Studies in London. He has served on the editorial boards for the American Economic Review and the Journal of Political Economy. His work has been published in leading journals, including Econometrica, the American Economic Review, and the Review of Economic Studies. He is currently the chair of a provincial committee investigating the applicability of the basic income to British Columbia.

Course 3 > February 24th to 28th, 2020

Economic Evaluation Methods in Health: Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA)

Market failures in the healthcare sector create the need for methods that replicate the efficient resource allocation guaranteed by competitive markets. These economic evaluation methods are now supporting decision making in most national health systems, influencing the adoption of new medicines, technologies, and healthcare programs. This course presents the economic foundations of Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA), the economic evaluation methods more widely used in healthcare decision making. The course discusses key concepts such as indirect costs, quality adjusted life years (QALYs), and uncertainty; and different modelling approaches such as decision trees and Markov models. The course combines theoretical concepts with real life applications, including a basic CEA Markov model for cardiovascular diseases that students will implement in Excel.



Alejandro Arrieta

Dr. Alejandro Arrieta is Associate Professor of health economics in the Department of Health Policy and Management at Florida International University, Miami, USA. He has been faculty at the School of Public Health of Indiana University, Indianapolis, and consultant to the World Bank, Inter-American Development Bank, the Pan American Health Organization and the American Medical Association. He received his Ph.D. in Economics from Rutgers University and his BA in Economics from Pontificia Universidad Católica del Perú. Dr. Arrieta has an active research portfolio in health economics and economic evaluations in health. A branch of his research focuses on how physician behavior and incentives affect the quantity and quality of health services, and how that shapes the role of the private sector in the health systems of Latin America. Another area of his research focuses on the economic value of new medicines and technologies in cardiovascular diseases.



Location and Dates

The 2020 Lima Summer School in Economics will take place at the Lima Campus of Universidad de Piura (UDEP), from February 20th to February 28th 2020.

UDEP Lima Campus is located at Calle Mártir José Olaya 196, in the Miraflores District.

Courses will be held on mornings and afternoons according to the following schedule:

	Week 01			Week 02				
	Feb. 20	Feb. 21	Feb. 22	Feb. 24	Feb. 25	Feb. 26	Feb. 27	Feb. 28
8 - 9 a.m.	Empirical Methods in Causal Inference for Policy Analysts	Empirical Methods in Causal Inference for Policy Analysts		Economic Evaluation Methods in Health: Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA)	Empirical Topics in Labour Economics: identification issues, minimum wages and the impacts of immigration.	Economic Evaluation Methods in Health: Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA)	Empirical Topics in Labour Economics: identification issues, minimum wages and the impacts of immigration.	Economic Evaluation Methods in Health: Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA)
9 - 10 a.m.	Empirical Methods in Causal Inference for Policy Analysts	Empirical Methods in Causal Inference for Policy Analysts	Empirical Methods in Causal Inference for Policy Analysts	Economic Evaluation Methods in Health: Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA)	Empirical Topics in Labour Economics: identification issues, minimum wages and the impacts of immigration.	Economic Evaluation Methods in Health: Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA)	Empirical Topics in Labour Economics: identification issues, minimum wages and the impacts of immigration.	Economic Evaluation Methods in Health: Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA)
10 - 11 a.m.			Empirical Methods in Causal Inference for Policy Analysts					
6 - 7 p.m.	Empirical Methods in Causal Inference for Policy Analysts	Empirical Methods in Causal Inference for Policy Analysts		Empirical Topics in Labour Economics: identification issues, minimum wages and the impacts of immigration.	Economic Evaluation Methods in Health: Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA)	Empirical Topics in Labour Economics: identification issues, minimum wages and the impacts of immigration.	Economic Evaluation Methods in Health: Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA)	Empirical Topics in Labour Economics: identification issues, minimum wages and the impacts of immigration.
7 - 8 p.m.	Empirical Methods in Causal Inference for Policy Analysts	Empirical Methods in Causal Inference for Policy Analysts		Empirical Topics in Labour Economics: identification issues, minimum wages and the impacts of immigration.	Economic Evaluation Methods in Health: Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA)	Empirical Topics in Labour Economics: identification issues, minimum wages and the impacts of immigration.	Economic Evaluation Methods in Health: Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA)	Empirical Topics in Labour Economics: identification issues, minimum wages and the impacts of immigration.
8 - 9 p.m.	Empirical Methods in Causal Inference for Policy Analysts	Empirical Methods in Causal Inference for Policy Analysts		Empirical Topics in Labour Economics: identification issues, minimum wages and the impacts of immigration.	Economic Evaluation Methods in Health: Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA)	Empirical Topics in Labour Economics: identification issues, minimum wages and the impacts of immigration.	Economic Evaluation Methods in Health: Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA)	

 Empirical Methods in Causal Inference for Policy Analysts

 Economic Evaluation Methods in Health: Cost-Benefit Analysis (CBA) and Cost-Effectiveness Analysis (CEA)

 Empirical Topics in Labour Economics: identification issues, minimum wages and the impacts of immigration.

Investment

Program fees as a function of the total number of courses in which the participant registers:

Number of courses	Total Number of Hours	Total Investment
Only one course	12 hours	US\$ 500
Any two courses	24 hours	US\$ 900
Full Program (Three courses)	36 hours	US\$ 1250

Discounts:

A 20% discount over the amounts indicated above will be applied to those individuals who register by January 15th, 2020.

UDEP alumni and participants of the previous Summer School editions are also eligible for an additional 5% discount.

Corporate discounts also available for those institutions interested in registering at least 5 participants. For more information about our institutional discounts, please contact us at summerschool@udep.edu.pe

Payment instructions will be provided to admitted candidates by the Summer School Admissions Office.

At the conclusion of the Summer School, participants will receive a certificate indicating the courses and the number of total hours attended.

Registration

In order to apply to the 2020 Summer School, prospective students should fill and submit the online registration form available at: www.limase.pe/summer-school-2020/web.php#registration. Candidates will be informed of their acceptance decision on a rolling basis.

Application for the 2020 Lima Summer School in Economics begins on November 15th, 2019.

The deadline to apply is January 31st, 2020. However, please take into consideration that courses capacity is limited, and some courses may close before this deadline. Payment instructions will be provided to those admitted into the program.

Lima SE Summer Scholarship

LimaSE will award a limited number of Full and Partial Scholarships to a selected group of candidates for the 2020 Lima Summer School in Economics. For more information about the requirements and deadlines to apply for the LimaSE Summer Scholarship visit: <http://www.limase.pe/summer-school-2020/web.php#scholarship>

Additional information email us at summerschool@udep.edu.pe or visit <http://www.limase.pe/summer-school-2020/>



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