

**Lima** SCHOOL  
OF ECONOMICS



a place of mind  
THE UNIVERSITY OF BRITISH COLUMBIA

**Vancouver School of Economics**

# 2018 Lima Summer School in Economics

March 19th to 27th, 2018



Lima School of Economics and Vancouver School of Economics are pleased to announce the 2018 Lima Summer School in Economics.

Our 2018 Lima Summer School offers advanced level courses that cover state-of-the-art topics in the field of applied economics.

The courses are taught by professors from Vancouver School of Economics as well as by associate members of Lima School of Economics who are leading researchers and experts in their areas of specialization.

The 2018 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.



David Green  
Director Vancouver School of Economics

The Vancouver School of Economics (VSE) is pleased to be once again a partner of Lima School of Economics in the upcoming 2018 Lima Summer School. The VSE is proud of its connections to Peru and other parts of South America both through the excellent students who have trained here and through some of our faculty, who started their education in South American countries. The Lima Summer School provides a unique opportunity to enhance those connections between VSE faculty members and students and scholars from Peru and the rest of South America.

In the Summer of 2018, two VSE faculty members (Thomas Lemieux and Nicole Fortin) will teach mini courses 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 next year!



Marcos Agurto  
Director Lima School of Economics

LimaSE is an initiative of the Department of Economics at Universidad de Piura. At LimaSE we promote graduated level programs in economics that enhance advanced learning and research, as well as strengthen the expertise of students, academics and practitioners in the field.

In association with Vancouver School of Economics, one of the top departments of economics in the world, we are pleased to organize for third consecutive year the Lima Summer School in Economics. Our 2018 Summer School offers prospective participants from Peru, Latin America and all around the globe, a world-class academic experience, a unique collaborative environment with top 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 2018 Summer School!





Course 1 > March 22nd to 27th, 2018

# Regression discontinuity designs: Theory and Practice

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The objective of this course is to provide an introduction to the theory and practice of regression discontinuity (RD) designs. The course will highlight the advantages and limitations of RD designs relative to other program evaluation methods, present the key steps to follow when implementing RD designs, and discuss recent methodological developments. Empirical applications will be used to illustrate how “RD works”, and the wide range of question that can be answered using this approach.

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## Thomas Lemieux

Dr. Lemieux is a Professor at UBC's Vancouver School of Economics. He holds a BA in economics from Université Laval, an MA in economics from Queen's University and a PhD in economics from Princeton University. Prior to moving to UBC in 1999, Professor Lemieux held appointments at the Université de Montréal and at MIT. He is a Research Associate of the National Bureau of Economic Research, a fellow at the Royal Society of Canada and the Society of Labor Economists, and a past President of the Canadian Economics Association, which awarded him the Rae Prize for outstanding research in 1998. He is also a co-editor of the American Economic Review.

Lemieux has written extensively on labour markets and earnings inequality in Canada, the United States and other countries. He has made major technical contributions to the methodology of empirical research in labour economics and other fields. His work has appeared in leading journals such as *Econometrica*, the *American Economic Review*, and the *Quarterly Journal of Economics*.

Course 2 > March 22nd to 27th, 2018

# Empirical Analysis of Wage Differentials: Discrimination and Decomposition Methods

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This course offers a comprehensive review of the economic analysis of wage differentials between groups and of changes in wage inequality over time. It will explore the standard and newer explanations behind the persistent and sometimes increasing disparities. For each topic, we will begin by laying out the theoretical foundations of the proposed explanations. This will be followed by a critical analysis of the empirical findings and a discussion of the difficulties that arise in practice. Topics covered may include human capital model, signaling models, theories of discrimination, experimental studies. Classic Oaxaca-Blinder decomposition methods, the measurement of wage inequality, the DFL reweighting approach, and the RIF-regressions methods applied to a variety of inequality measures.

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## Nicole M. Fortin

Dr. Fortin is a Professor of Economics at the University of British Columbia, where she obtained her Ph.D. in 1988, and a research fellow of the International Institute for the Study of Labor, IZA. Her research interests focus on two themes: on the one hand, wage inequality and its links to labor market institutions, higher education policies, and occupational tasks, and on the other hand, issues related to the economic progress of women, gender role attitudes, as well as educational gender disparities. Her contributions in applied econometrics, published in *Econometrica*, comprise the widely used DFL reweighting decomposition methodology and the RIF (recentered influence function)-regression methodology. She has co-authored the chapter on Decomposition Methods in the authoritative “Handbook of Labor Economics” published in 2011.

Course 3 > March 19th to 21st, 2018

# Topics in Behavioral Economics Applied to Healthcare

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Behavioral economics offers new tools to understand economic decisions and influence behaviors. In the last ten years, researchers and corporations have teamed to explore how behavioral economics can be used to improve health. Public health systems are paying smokers to quit, insurance companies are paying hypertensive patients to take their medications, employers are paying over-weight employees to do exercises, and hospitals are paying doctors to improve quality. This course explores the theory behind financial incentives to change behaviors, and it covers the experimental design behind the current evidence. It also explores the role of non-financial incentives - in particular social norms - as a mechanism to maintain behavioral change in the long run, and the recent experiments exploring the efficacy of social norms in healthcare.

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## Alejandro Arrieta

Alejandro Arrieta is a professor of health economics at the Department of Health Policy and Management of Florida International University, Miami, USA. He has been faculty at the School of Public Health of Indiana University, Indianapolis, and consultant at the Inter-American Development Bank and the Pan American Health Organization. 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.





# Location and Dates

The 2018 Lima Summer School in Economics will take place at the Lima Campus of Universidad de Piura (UDEP), from March 19th to March 27th 2018. 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	
	Mar. 19	Mar. 20	Mar. 21	Mar. 22	Mar. 23	Mar. 24	Mar. 26	Mar. 27
8 - 9 a.m.		■	■	■	■		■	■
9 - 10 a.m.		■	■	■	■	■	■	■
10 - 11 a.m.						■		
11 - 12 m.						■		
12 - 1 p.m.						■		
6 - 7 p.m.				■	■		■	■
7 - 8 p.m.	■	■	■	■	■		■	■
8 - 9 p.m.	■	■	■	■	■		■	■

■ Topics in Behavioral Economics Applied to Healthcare

■ Regression Discontinuity Designs

■ Empirical Analysis of Wage Differentials

# Investment

The following table indicates the investment corresponding to each individual course:

Course Name	Total Number of Hours	Investment per course
Regression Discontinuity Designs: Theory and Practice	12 hours	US\$ 500
Empirical Analysis of Wage Differentials: Discrimination and Decomposition Methods.	12 hours	US\$ 500
Topics in behavioral economics applied to healthcare	10 hours	US\$ 400

A 30% total discount will be applied to participants registering in the full program (all three courses), while a 20% discount will be applied to participants registering in any two courses. These discounts only apply to admitted participants that register in the Summer School by January 15th, 2018.

These amounts do not cover travel or accommodation expenses. Participants from outside Lima should make their own arrangements in order to cover these costs.

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 2018 Summer School, prospective students should fill and submit the online registration form available at: [www.limase.pe/summer-school-2018/web.php#registration](http://www.limase.pe/summer-school-2018/web.php#registration). Candidates will be informed of their acceptance decision on a rolling basis.

Application for the 2018 Lima Summer School in Economics begins on October 2nd 2017. The deadline to apply is February 28th 2018. However, after January 31st 2018 we cannot guarantee admission into the 2018 Summer School.

Please take into consideration that courses capacity is limited, and some courses may close before January 31st, 2018.

## Lima SE Summer Scholarship

LimaSE will award a limited number of scholarships to a selected group of candidates for the 2018 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-2018/web.php#scholarship>

Additional information email us at [summerschool@udep.pe](mailto:summerschool@udep.pe) or visit <http://www.limase.pe/summer-school-2018/>



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