

## Syllabus Course description

Course title	Applied Microeconomics and Finance - Module 3 Program Evaluation
Course code	29056
Scientific sector	SECS-P/03
Degree	PhD in Economics and Finance
Semester and academic year	2 <sup>nd</sup> semester, 2021/2022
Year	1 <sup>st</sup>
Credits	2
Modular	3

Total lecturing hours	6
Total office hours	Not foreseen
Total exercise hours	Not foreseen
Attendance	required
Prerequisites	
Course page	
Specific educational objectives	The aim of this module is to introduce students to program evaluation. At the end of the course, students should have acquired a good understanding when and how to evaluate, and know the methods used in impact evalution.

Lecturer	Prof Dr Alexander Moradi Alexander.Moradi@unibz.it Office E208 – Tel +39 0471 013135 https://alexandermoradi.org/
Scientific sector of the lecturer	SECS-P/01
Teaching language	English
Office hours	On request
Lecturing assistant	None
List of topics covered	<ol> <li>The Experimental Ideal: Causal Effects and the Selection Problem</li> <li>When and How to evaluate</li> <li>Regression Discontinuity Design</li> </ol>
Teaching format	Lectures

Learning outcomes	Students will get introduced to the basics of program evaluation. They will learn the root cause why correlations cannot be interpreted as causal, how to design an evaluation and learn about one advanced, commonly used technique in program evaluation: RDD designs.
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Assessment	Class participation (20%), Take home exam (80%).	



Assessment language	English
Evaluation criteria and	Students will critically review a program evaluation. What will
criteria for awarding	be assessed is:
marks	- Ability to judge the applied methods
	- Clarity of exposing the content
	<ul> <li>Ability to reflect upon the general applicability of</li> </ul>
	results

Required readings	Angrist, J. D. and J. Pischke (2009). <i>Mostly Harmless Econometrics: An Empiricists Companion,</i> Princeton University Press.  Gertler, P., and S. Martinez, P. Premand, L. Rawlings, and C. Vermeersch (2011). <i>Impact Evaluation in Practice</i> . The World Bank.
Supplementary readings	To be distributed in class