<table>
<tr><td>* Course Keywords</td><td colspan="9">International development, policy evaluation, international development cooperation, evaluation methodology, econometrics, regression analysis</td></tr>
<tr><td rowspan="2">* 1. Purpose of Course</td><td>Korean</td><td colspan="8">국제개발 정책평가</td></tr>
<tr><td>English</td><td colspan="8">Impact Evaluation for Development Policies</td></tr>
<tr><td>* 2. Materials and Reference</td><td colspan="9">Teaching Materials:
Agresti, Franklin, and Klingenberg, Statistics: The Art and Science of Learning from Data
Impact Evaluation in Practice, Second Edition (World Bank, Inter-American Development Bank)
** This book is freely available at: https://www.worldbank.org/en/programs/sief-trust-fund/publication/impact-evaluation-in-practice
Reference:
Stock and Watson, Introduction to Econometrics
Angrist and Pischke, Mostly Harmless Econometrics: An Empiricist's Companion
Angrist and Pischke, Mastering 'Metrics
Introductory Video:
For further information, please watch this video: https://youtu.be/PRI-LrkxvZg</td></tr>
<tr><td rowspan="5">* 3. Evaluation Method</td><td colspan="2">Evaluation:</td><td colspan="7">Absolute Evaluation, Grade-on-a-curve Evaluation</td></tr>
<tr><td colspan="2">Grading Type:</td><td colspan="7">A~F, S/U</td></tr>
<tr><td>Evaluation Items</td><td>Attendance</td><td>Assignment</td><td>Medium</td><td>Final</td><td>Quiz</td><td>Attitude</td><td>Other</td><td>Total</td></tr>
<tr><td>Rate</td><td>10</td><td>50</td><td>0</td><td>0</td><td>20</td><td>20</td><td></td><td>100%</td></tr>
<tr><td>Note</td><td></td><td>Assignments and Final Project</td><td></td><td></td><td>Quiz</td><td></td><td></td><td></td></tr>
<tr><td colspan="2">Attendance Policy:</td><td colspan="7">Students who are absent for over 1/3 of the class will receive a grade of 'F' or 'U' for the course (Exceptions can be made when the cause of absence is deemed unavoidable by the course instructor).</td></tr>
<tr><td colspan="2">Other:</td><td colspan="7">Cheating regulation, Plan for substitute test, Availability of feedback for assignments or tests, etc.</td></tr>
<tr><td>* 4. Quota</td><td colspan="2">Capacity:</td><td colspan="7">Up to 20 Students</td></tr>
<tr><td rowspan="2">5. Guideline for Students</td><td colspan="9">No prerequisite course is required to be taken.</td></tr>
<tr><td colspan="9">Office Hours and Place: Online
**check the availability with the TA, Ms.Eujin Lee(sonolauren@snu.ac.kr) in advance</td></tr>
<tr><td rowspan="2">* 6. Lecture Plan</td><td colspan="2">Teaching Method</td><td colspan="7">Project class</td></tr>
<tr><td colspan="9">We will examine key statistical and econometrics tools actively used by researchers and policy makers. Examples of such tools include randomized trials, natural experiments, difference-in-difference, instrumental variables, and regression discontinuity. In addition, we will read relevant research papers examining development policies. There will be assignments for students to practice using empirical tools and a final project. For that purpose, we will use STATA. Students may use another statistical package of their choice, but the instructor may not be able to provide detailed guidance.
This class will be conducted mostly online – using video conferences (zoom) and pre-recorded lectures. There tentatively will be in-class meeting on the following four days: 20th and 27th of May, and 3rd and 10th of June.
※This class does not accept any auditing students.</td></tr>
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	Class Schedule : Schedules are tentative, and may change upon the professor's decision.		
	Week	**Topics and Contents**	**Lecture Method**
	1	Introduction (Ch 1) & Basic Statistics 1	Lecture and Q&A
	2	Basic Statistics 2	Lecture and Q&A
	3	Regression Analysis	Lecture and Q&A
	4	Causal Inference 1	Lecture and Q&A
	5	Causal Inference 2	Lecture and Q&A
	6	RCT	Lecture and Q&A
	7	Panel Models	Lecture and Q&A
	8	Quiz	Quiz
	9	DID	Lecture and Q&A
	10	IV	Lecture and Q&A
	11	How to choose a method (Ch 11), How to find a dataset (Ch 16)	Lecture and Q&A
	12	How to choose a sample (Ch 15)	Lecture and Q&A
	13	Student presentation	Student Presentation
	14	Recent developments in Impact Evaluation: Big Data and Machine Learning	Lecture and Q&A
	15	Final project (due)	Final Project Evaluation
7. Support Services for Students with Disabilities ※ You can modify these default contents.	For Lectures	○ Visual Impairment: Make textbooks (digital textbook, braille textbook, enlarged textbook etc.), Allow note takers ○ Physical Disability: Make textbooks (digital textbook), Allow note takers and assistants ○ Hearing Impairment: Allow note takers and translators, Allow lecture recording ○ Health Impairment: Excuse absence due to health problems, Allow note takers ○ Learning Disability: Allow note takers ○ Intellectual Disability / Autism Spectrum Disorder: Allow note takers and mentors	
	For Assignments & Evaluations	○ Visual Impairment / Physical Disability / Hearing Impairment / Health Impairment / Learning Disability: Extend assignment deadlines, Offer alternate assignment submission and response method, Extend testing period, Offer alternate testing method, Offer different testing room ○ Intellectual Disability / Autism Spectrum Disorder: Offer individualized assignments and alternative evaluations	
	Other	Students who take this course can get appropriate level of support service including the support listed above depending on the students' individual characteristics and needs through consultation with professors and the Support Center for Students with Disabilities. If you have any questions concerning support service for students with disabilities, you can contact Professor *** (02-880-****) or Support Center for Students with Disabilities (02-880-8787).	