

EE425 : "tentative" class plan until the final exam

Date	Topic
8-Oct	Dummy Variable
10-Oct	Heteroskedasticity
15-Oct	Heteroskedasticity
17-Oct	<i>Computer Lab2</i>
22-Oct	Specification Errors and Data Problems
24-Oct	Specification Errors and Data Problems
29-Oct	Autocorrelation
31-Oct	Autocorrelation
5-Nov	<i>Computer Lab3</i>
7-Nov	Instrumental Variable Estimation
12-Nov	Instrumental Variable Estimation
14-Nov	Maximum Likelihood Estimation
19-Nov	If we have time, we'll cover extra (fun) topics such as logit/probit models. ** replicate paper assignment due**
21-Nov	
26-Nov	
28-Nov	

** Replicate paper assignment due 28 Nov before 2pm. Please submit the followings

- 1) One hard-copy at the BE Office
- 2) One electronic copy to <wanwiphang@econ.tu.ac.th>

Course objectives

- 1) Understand the fundamental statistic theories behind the regression method.
- 2) Able to employ the linear regression method to analyze data.
- 3) Able to comment and justify the biasness AND efficiency of the estimated coefficients.
- 4) Able to apply the linear regression method to answer applicable research questions.