



PREPARATORY WEEK – ENERGY MASTERS

TU Berlin, Erweiterungsbau, Lecture Hall EB107
 Str. des 17. Juni 145
 10623 Berlin



Monday, Oct. 8		
QUANTITATIVE FUNDAMENTALS		
9.30 a.m. – 1.00 p.m.	Spreadsheet Modeling	Forecasting techniques and foundational skills on using Excel as a reporting and modeling tool.
2.15 p.m - 3.30 p.m.	Statistics	Ways to present and interpret data, probability, and statistical estimation.
3.30 p.m. - 5.00 p.m.	Econometrics	Application of statistical methods to economic data.
Tuesday, Oct. 9		
BUSINESS ADMINISTRATION I		
9.30 a.m. – 11.30 a.m.	Accounting	Concepts of analyzing financial information and assess an organization's prospects.
11.30 a.m. - 1:00 p.m.	Corporate Finance	Management of cash flow of a business and analysis of financial statements.
2:15 p.m. – 5:00 p.m.	Business Ethics	Moral and ethical principles that guide the way a business performs.
Wednesday, Oct. 10		
BUSINESS ADMINISTRATION II		
9:30 am - 1:00 pm	Marketing	Understand and evaluate marketing concepts, functions, operations and methods.
2:15 pm - 5:00 pm	Law	Legal environment and the interaction between business and the legal system.
Thursday, Oct. 11		
ECONOMICS I		
9:30 am - 1:00 pm	History of Economic Thought	Understand economic history and principles and identify different economic concepts.
2:15 pm - 5:00 pm	Financial Economics	Management of money, investments, dynamics of assets and liabilities, uncertainty and risk.
Friday, Oct. 12		
ECONOMICS II		
9:30 am - 1:00 pm	Microeconomics	Theory and activities of individual consumers and businesses.
2:15 pm - 5:00 pm	Macroeconomics	Aggregate economic activity and its determinants (individuals, companies, governments and international organisations).