

**Doctoral Research in Economics And Management of Technology (DREAMT)
PhD Program**

Prerequisites

Since our candidates are endowed with Master degrees in different fields –say, Economics, Management, and Engineering– we require that they have some background knowledge, at least at a basic level, in the fields covered by the PhD program.

Hence, we suggest that candidates know the basics concepts of Economics, Management and Technology, some of which are contained for example in the following textbooks:

Economics:

- *Microeconomics*: Robert Frank, *Microeconomics and behaviour*, McGraw-Hill
- *Macroeconomics*: Olivier Blanchard, *Macroeconomics*, Prentice Hall
- *Quantitative methods*: P. Newbold, W.L. Carlson and B. Thorne, *Statistics for Business & Economics*, Prentice Hall

Management & Business:

- *Strategy*: R. Grant, *Contemporary Strategy Analysis*, Wiley
- *Management*: J. Tidd and J. Bessant, *Managing Innovation*, Wiley

Technology management:

- *Operations management*: N. Slack, M. Lewis, *Operations strategy*, Pearson Publishing House
- *Product management*: J. Stark, *Product Lifecycle Management*, Springer Verlag