

<b>COURSE</b>	THEORY OF CONSTRAINTS
<b>CODE</b>	CO0049
<b>SEMESTER</b>	2013-2
<b>INTENSITY</b>	60 hours
<b>CREDITS</b>	3

---

## CONTENTS

### DETAIL TITLE

The objective of this course is to study the theory of constraints as a method for the implementation of continuous improvement. Contents include fundamentals of the Theory of Constraints (TOC); TOC Language; the world of costs vs. the world of throughput; decision-making formulation in the world of throughput; types of constraints; what to change? Where to change? How to change? Current reality Trees; clouds evaporation; future reality trees: technique to evaluate solutions; prerequisites and transition trees; creating a competitive advantage; implementation of an improvement process.