



COURSE: Informative Systems

TEACHER: Giuseppe Scanniello

e-mail: giuseppe.scanniello@unibas.it

website: www2.unibas.it/gscanniello/

Language: Italian

ECTS: 9

n. of hours: 72

Academic year: 2015-2016

Campus: Potenza

Semester: A

TOPICS

Modelling of organizations, resources, processes. Processes and organizational structures. Classification of processes, hierarchical levels, decisions, Software Testing and Lean Production.

TEACHING METHODS (please tick one or more options)

Theoretical lessons 48

Tutorials in classroom 24

Tutorials in laboratory

Project works

Technical visits

Other activities (please specify) _____

TEXTBOOKS

Object Oriented Software Engineering Using UML Patterns and Java

ON-LINE EDUCATIONAL MATERIAL

web address: Moodle

LEARNING OUTCOMES

Organizations, resources, processes. Processes and organizational structures. Classification of processes, hierarchical levels, decisions

REQUIREMENTS

Knowledge of procedural and object oriented programming, data bases, and networks.

EVALUATION METHODS (please tick one or more options)

Intermediate verifications

Written examination

Discussion of a project work

Practical test

Oral examination

Other methods (please specify) _____

DETAILED CONTENT

Organizations,resources, processes,

Processes and organizational structures

Classification of processes, hierarchical levels, decisions

Modeling and analysis of processes and organizations

UML and SYSML (specifically activity diagram),

Business Process Reengineering

Evaluation of costs and benefits

EXAMINATION SESSIONS (FORECAST)

7-7-2016

7-21-2016

9-13-2016

12-12-2016

2-7-2017

2-28-2017



Università degli Studi della Basilicata
Scuola di Ingegneria

SEMINARS BY EXTERNAL EXPERTS YES NO

FURTHER INFORMATION
