

Conceptual Map created by Dr. Djerouni Salah
Course title : MATLAB for Beginners (Informatique 3)
Public cible : 2nd year Civil Engineering
Institution : Mohamed Khider University of Biskra, Algeria
Faculty : Architecture, Civil Engineering and Hydraulic
Department : Civil Engineering and Hydraulics

MATLAB for Bengineers

Content of

Mode

Evaluation of course

by

Written test

with

Credit = 02
Coefficient = 01

Program / Language used

Langage MATLAB

Distribution of

Number of hours

Semi-annual

3 hours every 15 days

22.30 Hours

Course N°01

Course N°02

Course N°03

Course N°04

Course N°05

Course N°06

Course N°07

Course N°08

If-end condition /statment

Loops (i.e., For-end)

Fucntion and script in MATLAB

Graphical representation in MATLAB

Polynomials in MATLAB

Matrices in MATLAB

Vectors in MATLAB

Introduction to the MATLAB environment