Description of Study plan No. (11)



Zarqa University Faculty of Engineering Technology Energy Engineering Department

Course Description

Legend

Course Title [A - B - C] Course #: Prereq.:

A: Theoretical hrs
B: Practical hrs
C: Credit hrs

Second: College requirements (24 hours)

A. Mandatory requirements

Engineering Economics and Management[3 – 0 – 3] Course #:0906402 Prereq.: 90cr.hr

Foundations of engineering economy, factors accounting for time value of money (TMV), combining factors, nominal and effective rates, present and future worth analysis, annual worth analysis, rate of return analysis:

Single and multiple projects. Principles of engineering management.