

Course Description – Curriculum 2018

Subject: OM312 Operations Planning and Control

Credits: 3

Prerequisite: OM 201

Description: Study of concepts and in-depth techniques in planning and controlling the operations of a production unit and/or a service organization, operations planning, forecasting, capacity planning, inventory management, material requirement planning, lean philosophy, and supply chain management in both manufacturing and service context, ethics in industrial management. Delivery of the course: lectures, assigned readings, group discussions, simulation gaming, and term project.