

Faculty of Commerce & Business Administration

Production and Operations Management

Information :

Course Code : MGT 201

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Faculty of Commerce & Business Administration

Instructor Information :

| Title | Name | Office hours |
|---------------------|-----------------------------------|---------------------|
| Associate Professor | Sherif Taher Mohamed Farid Abbas | 11 |
| Associate Professor | Sherif Taher Mohamed Farid Abbas | 11 |
| Assistant Lecturer | Esraa Mohamed Abdelfattah Soliman | |
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Description :

The basic purpose of this course is to provide students with a broad understanding and knowledge of several operations management concepts. Students will be exposed to the fundamental concepts and work regarding the production operation management. The course content includes (but is not limited to) operations strategy, process design, forecasting, inventory management, scheduling, and quality management. Emphasis will be placed on the application of these concepts to actual business situations. This course content includes the dynamics of operations strategy, the concepts of process improvement and reengineering, the various manufacturing technologies and their purposes, quality management and statistical process control, facilities location design and layout, forecasting techniques, and inventory systems.