

## 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	7
Associate Professor	Sherif Taher Mohamed Farid Abbas	7
Assistant Lecturer	MENNAALLAH AHMED FOUAD ABDELRAOUF AWAD AMER	6

#### 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.