

Course Description – Curriculum 2013

Subject: OM425 Sustainable Operations Management

Credits: 3

Prerequisite: OM201

Description: A new trend in managing the whole organizations that incorporate environmental perspective for cost reduction, quality improvement, and the efficiency of goods production and service delivery in order to sustain competitive advantage for both business and the public, the concepts of sustainable development and sustainable enterprise, the role of environmental management in business strategy, an improvement of operational strategies to enhance efficiency, the concept of clean technology such as minimize wastes at source, reduce and recycle, the environment management system ISO 14001, and the life cycle assessment.