

BSC. In Facilities Management (180ECTS)

Learning Outcomes

The learner will be able to:

- a) Critically reflect on the significance of facilities management and its contribution towards organisational success
- b) Expand the knowledge relating to risk identification and management
- c) Understand and evaluate the principles and elements of human resource management and understand the recruitment and selection process
- d) Familiarise oneself with project management tools, methods and techniques to initiate, plan, execute, control and coordinate all elements of a project within an organisation
- e) Gain knowledge of the fundamentals of performance management required to lead a high quality performance team
- f) Identify and evaluate outsourcing and learn how to work with contractors
- g) Understand and assess the importance of operations management for creating competitive advantage
- h) Have knowledge of the role and importance that security plays in facilities management
- i) Critically recall and discuss the importance of customer relations and services within facilities management
- j) Describe and evaluate in detail the use of statistics in facilities management
- k) Critically describe and analyse governance in facilities management
- l) List and discuss in detail the current trends and developments in facilities management
- m) Identify and assess the need for effective waste and energy management within the field of facilities management
- n) Describe and assess the need for sustainable buildings and how these affect the practices of facilities management
- o) Critically recall and evaluate the need for effective space planning and allocation within facilities management
- p) Describe and evaluate the use of HVACR building systems and how these relate to facilities management
- q) Critically define and discuss 'financial management', 'budgeting' and 'planning' and list the fundamentals of implementing a budgetary control system
- r) List and critically discuss and analyse the types of contractual agreements that are available in construction and facilities management
- s) Critically recall and analyse the business technology processes and procedures involved in facilities management
- t) Critically discuss the use of maintenance management in facilities management and construction
- u) Critically describe the fundamentals of carrying out a research project, including research proposal, literature review, results, analysis and others