BACHELOR OF BUSINESS ADMINISTRATION IN
INDUSTRIAL MANAGEMENT
(BBA in IM)

Complies with the highest international standards for curricula in Industrial Management.

One of the fastest growing academic programs in the UAE. Accredited by the Ministry of Education (Higher Education Affairs)
The best investment of our wealth is in creating cultured and educated citizens.”

The late Sheikh Zayed Bin Sultan Al Nahyan
Due to the rapid development of Industrial activities in the UAE, and the great need of having well-prepared and qualified people to manage these activities, and due to the on-going success of Emirates College of Technology (ECT) in presenting novel Diploma & Bachelor programs to meet labor market demands...

Accredited by the Ministry of Education (Higher Education Affairs)
What is Industrial Management?

- Industrial Management can be defined as the effective and efficient operation of an industry using its human and non-human resources in order to achieve its set goals and objectives. It can also be defined as the effective and efficient utilization of organizational resources to achieve an industry’s set goals.

- Industrial Management is applicable in all segments of industry as well as in daily life.

- Students of Industrial Management learn about basic production processes, personnel management strategies and operational logistics, which can be applied in several different industries.
Fields of Work & Job Opportunities in Various Industrial & Service Sectors

- Oil & Gas
- Construction & Real Estate
- Defense & Police
- Aerospace & Ports
- Cement & Construction Materials Factories
- Healthcare Services
- Hospitality & Catering Services
- Food Industries
- Education Services
- Telecommunications
Why BBA in IM at ECT?

1. One of the **fastest growing** academic programs in the UAE.

2. Innovative teaching methods (**Field study & advanced curriculum**).

3. Qualifies the graduates to work in various **Industrial & Service Sectors** (Oil & Gas, Construction & Real Estate, Defense & Police, Aerospace & Ports and others).

4. Internationally benchmarked to well-known curricula around the world.

5. **Providing scholarships** up to 30%.
Program Core Courses

Quality Management

Operations Management

Maintenance/Reliability Management

Optimizing & Modeling

Logistics and Supply Chain Management

ERP Systems

Modeling & Simulation

Decision Making Sciences

Risk Management

Lean Management & Six Sigma
Skills & Competencies

The graduate will be able to:

• Use quality core concepts and tools to design methodologies to implement Total Quality Management or Six Sigma in organizations.

• Plan and monitor the implementation of various production and maintenance operations in projects and organizations.

• Use core knowledge of Logistics and Supply Chain Management in organizations.

• Use quantitative tools to formulate and solve production problems to support decision making and using risk management methods.

• Apply Lean Management (Operations Excellence) & Six Sigma concepts and tools for sustaining continuous improvement in organizations.

• Apply critical thinking skills and scientific techniques to conduct industrial management research projects.
Fields of work & Job Positions Related to the Program

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