Objectives:

- Students should be able to demonstrate knowledge and understanding of business analysis principles and techniques.
- To improve efficiency by increasing the quality of requirements, identification and analysis and thereby reducing the need for rework and fixes in the later stages of the project/scheme.

Number of credits: 2
Lectures per week: 2 of one hour each
Total sessions: 30

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Unit – I

What is Business Analysis
Core Concepts of Business
The origins of business analysis
The development of business analysis
Taking an holistic approach
The role and responsibilities of a business analyst
Business Analyst Role

Unit – II

The Competencies of a Business Analyst
Behavioral skills and personal qualities
Business knowledge
Techniques
The development of competencies
Unit – III

Strategic Analysis
The context for strategy
The definition of strategy
Strategy development
External environment analysis
  PESTLE analysis
  Porter’s five forces model
Internal environment analysis
  MOST analysis
  Resource Audit
  Boston Box

Unit – IV

The Business Analysis Process Model
An approach to problem-solving
Stages of the business analysis process model
  Investigating the situation
  Considering the perspectives
  Analysing the needs
  Evaluating the options
  Defining the requirements
Objectives of the process model stages
Procedure for each process model stage
Techniques used within each process model stage

Reference:

1. Business Analysis by Debbie Paul, Don Yeates and James Cadle, - BCS
3. Business Analyst's Mentor Book by EMRAH YAYICI