



# Master in Business Analysis

**Vskills Certifications**

Vskills Brochure



## Master in Business Analysis

Business Analysis is the practice of enabling change in an organizational context, by defining needs and recommending solutions that deliver value to stakeholders. The course enables candidates to gain knowledge and develop skills to be proficient in business analysis.

### Why should one take this certification?

This Course is intended for professionals and graduates wanting to excel in their chosen areas. It is also well suited for those who are already working and would like to take certification for further career progression.

Earning Vskills Master in Business Analysis Certification can help candidate differentiate in today's competitive job market, broaden their employment opportunities by displaying their advanced skills, and result in higher earning potential.

### Who will benefit from taking this certification?

Job seekers looking to find employment in business analysis, strategic development or senior management departments of various companies, students generally wanting to improve their skill set and make their CV stronger and existing employees looking for a better role can prove their employers the value of their skills through this certification.

New or intermediate business analysts, process and technical specialists, IT consultants and non-business analysts who want to gain knowledge of BA techniques, can gain immensely with this certification.

### Test Details

- **Duration:** 60 minutes
- **No. of questions:** 50
- **Maximum marks:** 50, Passing marks: 25 (50%)

There is no negative marking in this module.

### Fee Structure

Rs. 3,999/- (Excludes taxes)\*

\*Fees may change without prior notice, please refer <http://www.vskills.in> for updated fees

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## **1. Business Analysis Basics**

- 1.1 What is Business Analysis
- 1.2 What is the role of Business Analyst
- 1.3 Business Analysis History

## **2. Organisation Structure & Design**

- 2.1 Organisation Structure
- 2.2 Formal Organisation
- 2.3 Work Specialisation
- 2.4 Departmental Choices
- 2.5 Organisation Design & Employee Behaviour
- 2.6 Product and Functional Organisation
- 2.7 Matrix Organisation
- 2.8 Project Organisation
- 2.9 Distribution of Authority

## **3. Requirements Development**

- 3.1 Customer Data Collection and Analysis
- 3.2 Voice of Customer (VOC)
- 3.3 User Requirements
- 3.4 Conducting User Interviews
- 3.5 User or Focus Groups
- 3.6 Decision Making for Product Definition
- 3.7 Specifying the Product Definition

## **4. Requirements Analysis**

- 4.1 Feasibility Study
- 4.2 Project Scope
- 4.3 Risk Assessment
- 4.4 Estimation
- 4.5 Validate Requirement
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## **5. Requirements Modeling**

- 5.1 Business Domain Model
- 5.2 Data Models
- 5.3 Flow Models
- 5.4 UML and UML Tools
- 5.5 CASE and CASE Tools

## **6. Specifications**

- 6.1 What are Specifications?
- 6.2 Characteristics of Specifications
- 6.3 Detailing User Requirements
- 6.4 Common Design Needs
- 6.5 Requirements to Specifications
- 6.6 Quality Function Deployment (QFD)
- 6.7 User Requirements Priority and Kano Model
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## **7. Concept Generation, Selection and Testing**

- 7.1 Concept Generation Basics
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- 7.5 Brainstorming
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- 7.7 6-3-5 Brainwriting
- 7.8 Morphological Analysis
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- 7.10 Axiomatic Design
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- 7.13 Weighted Decision Matrix
- 7.14 Analytical Hierarchy Process
- 7.15 Multi-Voting
- 7.16 Decision Making
- 7.17 Concept Testing

## **8. Prototyping**

- 8.1 What is a wireframe?
- 8.2 What is a prototype?
- 8.3 What is a mockup?
- 8.4 Prototype Categories
- 8.5 Prototype vs. a final product
- 8.6 Why to Prototype
- 8.7 Prototyping Components and Techniques

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- 9.2 User stories
- 9.3 SRA/SDS
- 9.4 Scenarios
- 9.5 Product Requirements Document or PRD
- 9.6 FSD and BRD
- 9.7 Performing Affinity Mapping
- 9.8 Creating Storyboards

## **10. Agile and Scrum Basics**

- 10.1 Agile Basics
- 10.2 Agile Manifesto
- 10.3 Agile Principles
- 10.4 Agile Methods
- 10.5 Scrum Overview
- 10.6 Scrum Theory
- 10.7 Scrum Values
- 10.8 Scrum Advantages

## **11. Developing Business Analysis Skills**

- 11.1 Business Analysis Skills
- 11.2 Communication Skills
- 11.3 Critical and Systems Thinking
- 11.4 Negotiation Skills

## Sample Questions

- 1. Who creates a product backlog for project initiation under Scrum cycle**
  - A. Scrum team
  - B. Scrum Master
  - C. Product owner
  - D. None of these
  
- 2. Which of the following model type is usually developed with a rapid prototyping system**
  - A. Mathematical model
  - B. Wireframe model
  - C. Surface model
  - D. Scale model
  
- 3. Which of the following is not part of the implementation phase**
  - A. Modeling
  - B. Documenting
  - C. Servicing
  - D. None of the above
  
- 4. Which requirement gathering technique, focuses on suggestions by domain experts?**
  - A. Alternative generation
  - B. Affinity Diagram
  - C. NGT
  - D. Expert Judgment
  
- 5. What is a typical use for Product Data Management**
  - A. tracking potential clients by Marketing
  - B. generating variations of a preliminary design
  - C. searching for how many designs used a particular fastener
  - D. None of the above

**Answers:** 1 (C), 2 (A), 3 (B), 4 (D), 5 (B)

## Certifications

- ▶ **Accounting, Banking & Finance**
  - Certified GST Professional
  - Certified AML-KYC Compliance Officer
  - Certified Business Accountant
  - Certified BASEL III Professional
  - Certified GAAP Accounting Standards Professional
  - Certified Treasury Markets Professional
- ▶ **Big Data**
  - Certified Hadoop and Mapreduce Professional
- ▶ **Cloud Computing**
  - Certified Cloud Computing Professional
- ▶ **Design**
  - Certified Interior Designer
- ▶ **Digital Media**
  - Certified Social Media Marketing Professional
  - Certified Inbound Marketing Professional
  - Certified Digital Marketing Professional
- ▶ **Foreign Trade**
  - Certified Export Import (Foreign Trade) Professional
- ▶ **Health, Nutrition and Well Being**
  - Certified Fitness Instructor
- ▶ **Hospitality**
  - Certified Restaurant Team Member (Hospitality)
- ▶ **Human Resources**
  - Certified HR Compensation Manager
  - Certified HR Staffing Manager
  - Certified Human Resources Manager
  - Certified Performance Appraisal Manager
- ▶ **Office Skills**
  - Certified Data Entry Operator
  - Certified Office Administrator
- ▶ **Project Management**
  - Certified Master in Project Management
  - Certified Scrum Specialist
- ▶ **Real Estate**
  - Certified Real Estate Consultant
- ▶ **Marketing**
  - Certified Marketing Manager
- ▶ **Quality**
  - Certified Six Sigma Green Belt Professional
  - Certified Six Sigma Black Belt Professional
  - Certified TQM Professional
- ▶ **Logistics & Supply Chain Management**
  - Certified International Logistics Professional
  - Certified Logistics & SCM Professional
  - Certified Supply Chain Management Professional
- ▶ **Legal**
  - Certified IPR & Legal Manager
  - Certified Labour Law Analyst
  - Certified Business Law Analyst
  - Certified Corporate Law Analyst
- ▶ **Information Technology**
  - Certified Angular JS Professional
  - Certified Basic Network Support Professional
  - Certified Business Intelligence Professional
  - Certified Core Java Developer
  - Certified E-commerce Professional
  - Certified IT Support Professional
  - Certified PHP Professional
  - Certified Selenium Professional
- ▶ **Mobile Application Development**
  - Certified Android Apps Developer
  - Certified iPhone Apps Developer
- ▶ **Security**
  - Certified Ethical Hacking and Security Professional
  - Certified Network Security Professional
- ▶ **Management**
  - Certified Corporate Governance Professional
  - Certified Corporate Social Responsibility Professional
  - Certified Leadership Skills Professional
- ▶ **Life Skills**
  - Certified Business Communication Specialist
  - Certified Public Relations Officer
- ▶ **Media**
  - Certified Advertising Manager
  - Certified Advertising Sales Professional
- ▶ **Sales, BPO**
  - Certified Sales Manager
  - Certified Telesales Executive

& many more job related certifications

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