



# Advanced Business Analysis Program



"Master advanced business analysis skills and drive impactful results."









## INTRODUCTION



The Business Analyst Course is meticulously crafted to provide an in-depth understanding of core business analysis concepts, making it an ideal choice for aspiring analysts and professionals looking to refine their skills. With a focus on real-world applications, this course covers essential techniques such as data modeling, preparation, and visualization. Learners gain hands-on experience with industry-relevant tools and frameworks, empowering them to bridge the gap between business requirements and technical solutions effectively. This comprehensive program equips participants to drive business success, enabling them to excel in the fast-evolving domain of business analysis.

Duration: 48 Hours

Mode: Live Instructor Led Classes (Weekdays as well as Weekend Batches)



#### Why Choose Upskillment's Advanced Business Analysis Program?



#### **Expert-Led Training**

- Courses are designed and delivered by industry experts with years of practical experience.
- Real-world scenarios and use cases ensure a practical, application-focused learning approach.

#### Comprehensive Learning Support

- Live Interactive Sessions: Engage with instructors in real-time for better understanding and instant doubt resolution.
- 24/7 Support: Round-the-clock assistance ensures no learner is left behind.

#### Hands-On Learning

 Focus on project-based learning to build real-world skills. Access to datasets, case studies, and tools relevant to the industry.

#### Industry-Recognized Certifications

• Gain certifications that are valued by top companies across industries. Build credibility and add value to your resume. Career Advancement Opportunities

## CURRICULUM



### 1. Advanced MS Excel 2016 Certification Training

- Core Focus: Enhances proficiency in Excel with advanced functions like data analysis, complex formulas, and macros.
- Practical Applications: Focuses on day-to-day analytical tasks used in consulting and analytics sectors.
- Hands-on Learning: Includes assignments, case studies, and real-world projects
  to solidify theoretical knowledge.
- Outcome: Develop advanced Excel skills to boost productivity and decisionmaking in any domain.



## 2. Statistics Essentials for Analytics

- Fundamental Techniques: Grasp core statistical methods such as regression analysis, probability, and distributions to analyze data effectively.
- Business Context: Apply statistical techniques to derive actionable insights in marketing, operations, and financial analysis.
- Industry Projects: Work on datasets from real-world scenarios to enhance datadriven decision-making skills.
- Machine Learning Foundation: Build a solid base for understanding machine learning concepts and predictive modeling.



### 3. Microsoft SQL Server Certification Course

- Comprehensive Database Skills: Gain expertise in SQL Server features, from basic queries to advanced concepts like indexing and query optimization.
- Azure SQL Integration: Learn cloud database management using Microsoft Azure, a key skill in modern enterprise environments.
- Real-World Applications: Manage large-scale databases and solve use cases in data warehousing, reporting, and BI.
- Certification Readiness: Prepare for industry-recognized certification, equipping you for roles in database administration and development.



## 4. Data Science with Python Certification Course

- Python Programming Essentials: Master Python libraries such as Pandas,
   NumPy, and Matplotlib for data manipulation and visualization.
- Machine Learning Techniques: Learn supervised and unsupervised ML, recommendation systems, and predictive analytics using Python.
- Hands-On Projects: Engage in projects like building regression models and clustering data, applicable to real-world business problems.
- Industry Alignment: Develop skills in high demand for data science roles across industries such as finance, healthcare, and retail.



## 5. Tableau Certification Training Course

- Data Visualization Mastery: Gain expertise in creating impactful visualizations, dashboards, and reports using Tableau Desktop.
- Advanced Techniques: Explore Tableau Prep Builder, LOD expressions, and interactive chart designs for enhanced analytics.
- Business Intelligence Focus: Work on projects that simulate BI use cases in sectors like retail, banking, and e-commerce.
- Certification Preparation: Designed to help you become a certified
   Tableau professional, boosting your career in analytics and visualization.



## 6. Microsoft Power BI Certification Training Course

- Dynamic Reporting Skills: Learn to create interactive dashboards, manage data transformations, and utilize DAX for calculations.
- End-to-End Analytics: Understand Power BI's architecture, integration with other tools, and its use in enterprise analytics.
- Industry Projects: Build hands-on expertise with scenarios like sales analysis, forecasting, and KPI tracking.
- Career Outcomes: Prepares you for roles as a Power BI specialist, with a strong focus on real-time data analytics and reporting.

## Advanced Business Analysis Program Outlook



#### Flexible Learning Options:

Choose what fits your schedule! Attend classes on weekdays or weekends, and select from morning or evening sessions to accommodate your personal commitments.

**Class Rescheduling Flexibility**: Never miss a session! If you're unable to attend, you can easily switch to another batch that fits your availability.

**Dedicated Learning Manager:** Get personalized support from a Learning Manager who is fully committed to answering all your questions and guiding you throughout the course.

**Job Assistance:** Receive dedicated job assistance, including resume building, interview preparation, and job placement support to help you land your dream role

#### Hands-On Projects and Real-World Simulations:

Gain practical experience with industry-relevant projects and simulations, ensuring you can apply your knowledge to real-world scenarios.

Industry-Recognized Certification: Earn a certification that is recognized by top organizations, validating your expertise and helping you stand out in the competitive job market.

### **Business Analysis Career Outlook and Industry Growth**



The demand for Business Analysts in the IT industry is growing rapidly, with an estimated 2.5 million career opportunities globally for experienced professionals. Job opportunities have seen a 25% annual growth in the last two years, emphasizing the rising need for skilled Business Analysts across various sectors.

The average salary for a Business Analyst stands at around \$90,502 per year, with an additional \$2,500 in cash bonuses, reflecting the lucrative nature of this role. Business Analysts are sought after in multiple industries, including BFSI (Banking, Financial Services, and Insurance), Retail, Manufacturing, E-commerce, Media & Entertainment, Healthcare, Telecommunications, Consulting, Information Technology, and Energy & Utilities.

In terms of job titles, professionals can find roles as Business Analyst, Data Analyst, Business Systems Analyst, Technical Business Analyst, Financial Analyst, Business Intelligence Analyst, and Risk Analyst, further demonstrating the versatility and importance of this skill set across industries.

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