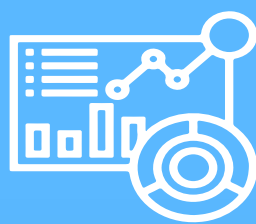


Business Analytics Program

The BI market is anticipated to grow and as according to a study conducted by IBM , the demand for business analysts is expected to increase from the current 364,000 openings to **2.72 Mn**. This exhaustive program will help you jump-start your career by achieving fluency in data-driven decision-making. You will learn to apply analytical skills to interpret real-world data sets and drive profitable business strategies. It will cover everything from the fundamentals of data analytics, excel programming & Power BI to data mining, predictive modeling & MySQL to ensure you become uniquely qualified to take on the professional world.



Course Objective

Upon successful completion of the course, you will:

- Develop comprehensive knowledge of Data Analytics
- Develop essential skills to develop visual dashboards with BI tools
- Learn theory & receive practical training on the techniques of data analysis, data discovery & data visualization

Eligibility:

- MBA Sem II / IV Students / MBA Degree holders/ PG Diploma/PGDBM

LearnAtRISE Entrance Test:

- MCQ Type Online + GD / PI to short-listed Students at Corporate HQ of Rishabh Software, Vadodara



Course Content

BA Module-1: Foundation Courses:

- Fundamentals of Computer Science/IT
- Programming Concepts:** Logic, Algorithms,
- Database Concepts:** Excel Programming, RDBMS Concepts, SQL Queries, Small
- Fundamentals of Data Analytics:**
Fundamentals of Business Analytics, Categories of Business Analytical methods and models, Business Analytics in practice, Big Data - Overview of using Data, Types of Data- Business decision modeling.

BA Module-2: Programming Foundations:

- Excel Programming
- Basics of SQL Programming
- Basics of Python – Optional
- Advanced SQL Programming

BA Module-3: Fundamentals of Business Analytics

- Data Discovery Methods
- Business Intelligence
- Data Mining
- Descriptive Analytics
- Predictive Analytics
- Prescriptive Analytics

BA Module-4: Analytics Tool:

- Power BI basic and advanced

BA Module-5: BI Project:

- A full-fledged BI project for the selected Business Case
- Dashboard development using Power BI, Excel, SQL

Why LearnAtRISE

- LearnAtRISE is a skill enhancing initiative powered by Rishabh Software (RSPL), an IT Company with over **20 years of experience**, specializing in software development, engineering, recruitment process, and training services
- Full-time training Program**, Up-to-Date, and thorough course content
- Wholistic **training and development** (Soft skills training included)
- State-of-the-art** infrastructure



Hands-on Practical
Experience



Guidance from Industry
Experts



Full-time classroom
training



Assured 100% placement
assistance