

# Business Analytics with Excel Course

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## Course Overview:

Get a boost in your business analytics career by mastering the full functionality of Microsoft Excel. This Business Analytics with Excel certification course will help you understand the concepts of business analytics, data analysis, Power BI, and statistics to help you gain insights from available data and make data-driven decisions.

## Course Highlights:

- 12 hours of online self-paced learning
- Two hands-on industry-based projects on healthcare and ecommerce
- Includes training on business intelligence using Power BI
- 8 practical exercises
- Lifetime access to self-paced learning

## Course Delivery Method:

Online, self-paced. In this mode, you will receive lecture videos and may proceed through the course at your own speed.

## Prerequisites:

There are no prerequisites for taking this Business Analytics with Excel course, but it is recommended that you have a basic understanding of Microsoft Excel.

## Skills Covered:

- Excel analytics functions
- Conditional formatting
- Pivot tables and slicers
- Scenario manager tool



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- Solver tool
- Goal Seek tool
- ANOVA
- Hypothesis testing
- Statistics
- Power BI

## Tools Covered:

Microsoft Excel, Power BI

## Who Will Benefit:

This Business Analytics with Excel course is recommended for beginners and experienced professionals in the analytics field. This course is best suited for IT developers, testers, data analysts, data scientists, BI and reporting professionals, project managers, and professionals working with data in any industry.

## Key Learning Outcomes:

- Understand basic concepts of business analytics
- Analyze data with Pivot tables
- Understand the principles of dashboard design and how to create charts in Excel
- Learn data analysis using statistics
- Understand conditional formatting and logical functions

## Certification Criteria:

### Online Self-Learning:

- Complete 85% of the Business Analytics with Excel course content
- Complete one project



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## About us:

Synermesh SA The Synermesh PAAS (powered by the Zoho SAAS; Simplilearn LMS); PMI training) connects the our staff & partners with the top Banks; Funds Administrators; and Funds Managers active in Luxembourg. Within our platform we provide access to our consultants to: tools to support project management & digital transformation: accounting services; training services; and specialised tools to support the specific operations related to Fund Administration

Simplilearn is a leader in digital skills training, focused on the emerging technologies that are transforming our world. Our blended learning approach drives learner engagement and is backed by the industry's highest completion rates. Partnering with professionals and companies, we identify their unique needs and provide outcome-centric solutions to help them achieve their professional goals.

Founded in 2009, Simplilearn is one of the world's leading providers of online training for Digital Marketing, Cloud Computing, Project Management, Data Science, IT Service Management, Software Development and many other emerging technologies. Based in Bangalore, India, San Francisco, California, and Raleigh, North Carolina, Simplilearn partners with companies and individuals to address their unique needs, providing training and coaching to help working professionals meet their career goals. Simplilearn has enabled over 1 million professionals and companies across 150+ countries train, certify and upskill their employees.

Simplilearn's 400+ training courses are designed and updated by world-class industry experts. Their blended learning approach combines e-learning classes, instructor-led live virtual classrooms, applied learning projects, and 24/7 teaching assistance. More than 40 global training organizations have recognized Simplilearn as an official provider of certification training. The company has been named the 8th most influential education brand in the world by LinkedIn.