COURSE SYLLABUS

Power BI Certification Online

Master data analytics with hands-on training in Power BI, Excel, and SQL. You'll work on real-world projects to create dashboards, analyze data, and gain insights, preparing you for roles in business intelligence. No prior experience is required.

> Group classes (Live Online) and onsite training are available for this course. For more information, email onsite@graduateschool.edu or visit: https://sdfm.graduateschool.edu/courses/power-bi-certification-program



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Course Outline

This package includes these courses

Power BI Bootcamp (12 Hours)

Power BI Bootcamp

- Import and clean data from multiple sources, including Excel, CSV, and online databases, using Power Query
- Create interactive visualizations, such as charts, maps, cards, and slicers, to explore trends and patterns
- Use DAX (Data Analysis Expressions) to build measures, calculated columns, and custom aggregations
- Design visually engaging reports by adding titles, logos, and formatting options for a professional finish
- Understand and manage relationships between tables to create dynamic, filterable reports
- Share and collaborate on reports via the Power BI Service, including exporting, commenting, and app integration
- Set up dashboards and explore the differences between dashboards and reports for business presentations
- Schedule data refreshes and manage reusable datasets to keep reports up-to-date and scalable