

# Business Analyst: Business Intelligence & Reporting Analyst (AEC)

Delivery methodology: Instructor-led, hands-on, classroom training

Duration: 12 months (Including 2 month Project and 4 month Internship)

Tuition: \$ 12,000

## Program Overview

This cutting edge AEC course is one of our flagship programs. It has been designed to address the growing needs of professionals wishing to take up roles in Business Intelligence and Data Analytics.

Business Intelligence and Data Mining refer to the variety of software applications and tools used to analyze raw data to produce useful information. Business Intelligence comprises a number of activities including data mining, data analysis, querying and reporting. BI's primary objectives are to identify business needs, improve management decision making, make business processes more efficient and reduce costs.

The job outlook for Business Intelligence Analysts is poised to be very promising for decades to come. As businesses attempt to rebuild, refocus and reorganize, business analysts will assist these budding businesses in ways to rebuild while still remaining cost effective. The Business Intelligence and Reporting Analyst program is the only fast-tracked program that propels you to a career path in Business Intelligence.

## Courses Covered

- Introduction to BA
- Fundamentals of data warehouses & business intelligence
- Fundamentals of database and Structured Query Language (SQL)
- Option 1: Microsoft BI tools covering SQL Server Integrations Services (SSIS ETL tool), SQL Server Analysis Services (SSAS) and SQL Server Reporting Services (SSRS)
- Option 2: Oracle BI tools covering Oracle Data Integrator (ODI), creating repositories, creating reports and building dashboards

## Competencies Gained

- Develop conceptual models using structured approach
- Use a structured programming language
- Research and analyze commercial data
- Produce computer applications to meet the needs of administrative information
- Ensure the quality of applications

## Certification

The college grants the students, upon successful completion of the program, an AEC in Business Analyst: Business Intelligence & Reporting Analyst..

## Potential Certification Exams

Students can sit for the following certifications after completion of the course. Please refer to company websites for more information:

MCSA Business Intelligence, OBIEE, CBIP

## Career Options

- Business Intelligence Analyst
- Marketing Research Analyst
- Data Analyst
- Report Writer
- Data Mining Expert
- Business Analyst
- BI Developer
- Financial Reporting Analyst

## Why Choose Us?

- Short duration, fast-paced programs enable early entry in the job market
- E-learning augmented with instructor-led classroom training
- Flexible evening schedule viable for working population
- State-of-the-art equipment and customized labs
- Affordably-priced, quality education

## Prerequisites & Conditions

- Secondary V or post-secondary education
- One (1) year of full-time employment or experience working with data warehouses or databases (prerequisite training also available)

## Selection Criteria

- Aptitude test
- Personal interview

## Placement Assistance

We have mutually-beneficial partnerships with companies at all levels who act as headhunters for our college graduates and in turn we ensure to present them with qualified job-ready workforce.