

Big Data Track Specialisation

Course Module – Business Intelligence Analyst

Career path description

The Business Intelligence Analyst career path prepares students to learn the essential reporting software's to create management reports. This will require skills in reporting applications such as Data Filters, Data Graphics, SQL, HTML, and structured and unstructured data. The Business Intelligence Analyst will use tools to create reports, analyze, and monitor events to meet an entity's requirements.

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General information

Delivery method

40% Self-paced and 60% Instructor-led

Version

2017

Product

IBM Cognos

Audience

Undergraduate senior students from IT related academic programs i.e. computer science, software engineering, information systems and similar others

Learning objectives

After completing this course, you should be able to:

- Cloud computing, cloud architecture, and how to maximize the value of cloud development.
- The attributes and features of IBM Bluemix compute services, Cloud Foundry, containers, virtual servers, and serverless computing with OpenWhisk
- Elements of Cloud Foundry applications such as runtimes, services, organizations, and spaces
- How to quickly deploy and modify an application in Node.js by using Bluemix Continuous Delivery
- How to use the Bluemix (bx) command line to deploy applications, understand the foundations of the Cloud Foundry architecture, and use buildpacks

Prerequisites Skills

- Basic web development knowledge
- Cloud Foundation

Hardware requirements

Classroom (ILT) setup requirements

Processor	3 GHz or faster
GB RAM	4 GB
GB free disk space	70 GB
Network requirements	Yes
Other requirements	IBM ID
