

### List of Certifications offered by IBM

S No	Course Name	Track Name	Web Content	Video Content	Labs / Assignment	Course Certificate	Badge	Data Sets
1	Java Fundamentals	All Tracks	Yes	No	Yes	Yes	NA	NA
2	Predictive Analytics Modeller	Analytics / Artificial Intelligence	Yes	No	Yes	Yes	NA	Yes
3	Spring Framework Course	Full Stack	Yes	No	Yes	Yes	NA	NA
4	Clean Coding	Full Stack	Yes	No	Yes	Yes	NA	NA
5	Python	Cloud / Artificial Intelligence	Yes	No	Yes	Yes	NA	NA
6	REST API	All Tracks	Yes	No	Yes	Yes	NA	NA
7	Spark & Scala Fundamentals	Big Data Analytics	Yes	No	Yes	Yes	NA	NA
8	Node RED	IoT	Yes	No	Yes	Yes	NA	NA
9	Web Development using HTML	Full Stack	Yes	No	Yes	Yes	NA	NA
10	JavaScript	Full Stack	Yes	No	Yes	Yes	NA	NA
11	NodeJS	Full Stack	Yes	No	Yes	Yes	NA	NA
12	DevOps	All Tracks	Yes	No	Yes	Yes	NA	Yes
13	Agile Methodologies	All Tracks	Yes	No	Yes	Yes	NA	Yes
14	Design Thinking	All Tracks	Yes	No	Yes	Yes	NA	Yes
15	NoSQL - MongoDB	Big Data Analytics	Yes	No	Yes	Yes	NA	NA
16	Text Analytics	Analytics / Artificial Intelligence	Yes	No	Yes	Yes	NA	Yes
17	Planning Analytics	Big Data Analytics	Yes	No	Yes	Yes	NA	Yes
18	Docker & Kubernetes	Cloud Computing	Yes	No	Yes	Yes	NA	Yes
19	Sectoral Analytics Fundamentals - HR	Business Analytics	Yes	No	Yes	Yes	NA	Yes

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20	Sectoral Analytics Fundamentals - Marketing	Business Analytics	Yes	No	Yes	Yes	NA	Yes
21	Sectoral Analytics Fundamentals - Finance	Business Analytics	Yes	No	Yes	Yes	NA	Yes
22	Data Visualization	Big Data Analytics / Artificial Intelligence	Yes	No	Yes	Yes	NA	Yes
23	Introduction to Big Data, Hadoop & Ecosystem	Big Data Analytics	Yes	No	Yes	Yes	NA	Yes
24	Cloud Industry Session	Cloud Computing	Yes	No	Yes	Yes	NA	NA
25	Sectoral Analytics Fundamentals - Operations	Business Analytics	Yes	No	Yes	Yes	NA	Yes
26	IBM Cloud Fundamentals	Cloud / Security	Yes	No	Yes	Yes	NA	NA
27	Web Services	Cloud Computing	Yes	No	Yes	Yes	NA	NA
28	Analytics Industry Session	Business Analytics	Yes	No	Yes	Yes	NA	NA
29	Software Foundation Course - C	All Tracks	Yes	No	Yes	Yes	NA	NA
30	Database Fundamentals	All Tracks	Yes	No	Yes	Yes	NA	NA
31	Sectoral Analytics Advanced - HR	Business Analytics	Yes	No	Yes	Yes	NA	Yes
32	Sectoral Analytics Advanced - Marketing	Business Analytics	Yes	No	Yes	Yes	NA	Yes
33	Sectoral Analytics Advanced - Finance	Business Analytics	Yes	No	Yes	Yes	NA	Yes
34	AngularJS	Full Stack	Yes	No	Yes	Yes	NA	NA
35	Software Foundation Course - C++	All Tracks	Yes	No	Yes	Yes	NA	NA
36	Deep Analytics Edition - OneWEX	Big Data Analytics	Yes	No	Yes	Yes	NA	NA
37	Cognos Analytics : Dashboard and Stories	Business Analytics	Yes	No	Yes	Yes	NA	Yes
38	Fundamentals of IoT	IoT	Yes	No	Yes	Yes	NA	NA
39	Cognitive Computing - Watson Studio	Cloud / Artificial Intelligence	Yes	No	Yes	Yes	NA	NA
40	Rapid Development for AI - Watson Services	Cloud / Artificial Intelligence	Yes	No	Yes	Yes	NA	NA

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41	Software Foundation Course - Basic	All Tracks	Yes	No	Yes	Yes	NA	NA
42	Predictive Analytics (Statistics)	Big Data Analytics	Yes	No	Yes	Yes	NA	Yes
43	Big Data Architecture	Big Data Analytics	Yes	No	Yes	Yes	NA	NA
44	Identity and Access Management	Security	Yes	No	Yes	Yes	NA	NA
45	Introduction to Big Data - MBA Part 1	Big Data Analytics	Yes	No	Yes	Yes	NA	Yes
46	Advanced Introduction to Big Data - MBA Part 2	Business Analytics	Yes	No	Yes	Yes	NA	Yes
47	Micro Architecture and Implementation	Cloud Computing	Yes	No	Yes	Yes	NA	NA
48	AI Services	Artificial Intelligence / ML	Yes	No	Yes	Yes	NA	NA
49	Machine Learning Services with Watson Studio	Artificial Intelligence / ML	Yes	No	Yes	Yes	NA	NA
50	Deployment of Private Cloud	Cloud Computing	Yes	No	Yes	Yes	NA	NA
51	Build Swift Mobile Apps with Watson AI Services	Artificial Intelligence	Yes	Yes	Yes	Yes	No	NA
52	Machine Learning with Python	Artificial Intelligence	Yes	Yes	Yes	Yes	Yes	NA
53	Deep Learning Fundamentals	Artificial Intelligence	Yes	Yes	Yes	Yes	No	NA
54	Introduction to Machine Learning with Sound	Artificial Intelligence	Yes	Yes	Yes	Yes	Yes	NA
55	How to Build Watson AI & Swift APIs and Make Money	Artificial Intelligence	Yes	Yes	Yes	Yes	Yes	NA
56	Deep Learning with TensorFlow	Artificial Intelligence	Yes	Yes	Yes	Yes	No	NA
57	Machine Learning with R	Artificial Intelligence	Yes	Yes	Yes	Yes	Yes	NA
58	Accelerating Deep Learning with GPU	Artificial Intelligence	Yes	Yes	Yes	Yes	No	NA
59	Machine learning with Apache SystemML	Artificial Intelligence	Yes	Yes	Yes	Yes	No	NA
60	Machine Learning – Dimensionality Reduction	Artificial Intelligence	Yes	Yes	Yes	Yes	No	NA
61	Big Data 101	Big Data Analytics	Yes	Yes	Yes	Yes	Yes	NA

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62	Hadoop 101	Big Data Analytics	Yes	Yes	Yes	Yes	Yes	NA
63	Spark Fundamentals I	Big Data Analytics	Yes	Yes	Yes	Yes	Yes	NA
64	Spark Mllib	Big Data Analytics	Yes	Yes	Yes	Yes	No	NA
65	Exploring Spark's GraphX	Big Data Analytics	Yes	Yes	Yes	Yes	No	NA
66	Predictive Modeling Fundamentals I	Big Data Analytics	Yes	Yes	Yes	Yes	No	NA
67	Analyzing Big Data in R using Apache Spark	Big Data Analytics	Yes	Yes	Yes	Yes	No	NA
68	Spark Fundamentals II	Big Data Analytics	Yes	Yes	Yes	Yes	No	NA
69	SQL Access for Hadoop	Big Data Analytics	Yes	Yes	Yes	Yes	No	NA
70	Using HBase for Real-time Access to your Big Data	Big Data Analytics	Yes	Yes	Yes	Yes	No	NA
71	Accessing Hadoop Data Using Hive	Big Data Analytics	Yes	Yes	Yes	Yes	Yes	NA
72	Controlling Hadoop Jobs Using Oozie	Big Data Analytics	Yes	Yes	Yes	Yes	No	NA
73	Moving Data into Hadoop	Big Data Analytics	Yes	Yes	Yes	Yes	Yes	NA
74	Solr 101	Big Data Analytics	Yes	Yes	Yes	Yes	No	NA
75	Blockchain Essentials v2	Blockchain	Yes	Yes	Yes	Yes	Yes	NA
76	Build an IoT Blockchain Network for a Supply Chain	Blockchain	Yes	Yes	Yes	Yes	Yes	NA
77	Docker Essentials: A Developer Introduction	Blockchain	Yes	Yes	Yes	Yes	Yes	NA
78	IBM Blockchain Foundation Developer	Blockchain	Yes	Yes	Yes	Yes	Yes	NA
79	Bitcoin 101	Blockchain	Yes	Yes	Yes	Yes	No	NA
80	Introduction to Cloud (Beta)	Cloud Computing	Yes	Yes	Yes	Yes	Yes	NA
81	Build Your Own Chatbot	Cloud Computing	Yes	Yes	Yes	Yes	Yes	NA
82	IBM Cloud Essentials	Cloud Computing	Yes	Yes	Yes	Yes	Yes	NA

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83	Apply end to end security to a cloud application (Beta)	Cloud Computing	Yes	Yes	Yes	Yes	No	NA
84	Scalable web applications on Kubernetes (Beta)	Cloud Computing	Yes	Yes	Yes	Yes	No	NA
85	Beyond the Basics: Istio and IBM Cloud Kubernetes Service	Cloud Computing	Yes	Yes	Yes	Yes	Yes	NA
86	Container & Kubernetes Essentials with IBM Cloud	Cloud Computing	Yes	Yes	Yes	Yes	Yes	NA
87	Getting started with Microservices with Istio and IBM Cloud Kubernetes Service	Cloud Computing	Yes	Yes	Yes	Yes	Yes	NA
88	Python for Data Science	Data Science	Yes	Yes	Yes	Yes	Yes	NA
89	Introduction to Data Science	Data Science	Yes	Yes	Yes	Yes	Yes	NA
90	R 101	Data Science	Yes	Yes	Yes	Yes	No	NA
91	Data Visualization with Python	Data Science	Yes	Yes	Yes	Yes	No	NA
92	Data Analysis with Python	Data Science	Yes	Yes	Yes	Yes	No	NA
93	Data Visualization with R	Data Science	Yes	Yes	Yes	Yes	No	NA
94	Data Science Methodology	Data Science	Yes	Yes	Yes	Yes	No	NA
95	Statistics 101	Data Science	Yes	Yes	Yes	Yes	Yes	NA
96	Scala 101	Data Science	Yes	Yes	Yes	Yes	No	NA
97	Spark Overview for Scala Analytics	Data Science	Yes	Yes	Yes	Yes	No	NA
98	Data Science for Scala	Data Science	Yes	Yes	Yes	Yes	Yes	NA
99	Data Privacy Fundamentals	Data Science	Yes	Yes	Yes	Yes	Yes	NA
100	Digital Analytics & Regression	Data Science	Yes	Yes	Yes	Yes	No	NA
101	Data Science with Open Data	Data Science	Yes	Yes	Yes	Yes	Yes	NA
102	Data science tools	Data Science	Yes	Yes	Yes	Yes	No	NA
103	Data journalism: first steps, skills and tools	Data Science	Yes	Yes	Yes	Yes	No	NA

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104	Robots are coming! Build IoT apps with Watson AI, Swift, and Node-RED	IoT	Yes	Yes	Yes	Yes	Yes	NA
105	Building Robots with TJBOT	IoT	Yes	Yes	Yes	Yes	Yes	NA
106	Node-RED: Basics to Bots	IoT	Yes	Yes	Yes	Yes	Yes	NA
107	PHP web application on a LAMP Stack (Beta)	Programming	Yes	Yes	Yes	Yes	No	NA
108	SQL and Relational Databases 101	Programming	Yes	Yes	Yes	Yes	No	NA
109	Using R with Databases	Programming	Yes	Yes	Yes	Yes	No	NA
110	NoSQL and DBaaS 101	Programming	Yes	Yes	Yes	Yes	No	NA
111	Reactive Architecture: Introduction to Reactive Systems	Reactive Architecture	Yes	Yes	Yes	Yes	No	NA
112	Reactive Architecture: Domain Driven Design	Reactive Architecture	Yes	Yes	Yes	Yes	No	NA
113	Reactive Architecture: Reactive Microservices	Reactive Architecture	Yes	Yes	Yes	Yes	No	NA
114	Reactive Architecture: Building Scalable Systems	Reactive Architecture	Yes	Yes	Yes	Yes	Yes	NA
115	Reactive Architecture: Distributed Messaging Patterns	Reactive Architecture	Yes	Yes	Yes	Yes	No	NA
116	Reactive Architecture: CQRS and Event Sourcing	Reactive Architecture	Yes	Yes	Yes	Yes	No	NA
117	Game-playing AI with Swift for TensorFlow (S4TF)	Artificial Intelligence	Yes	Yes	Yes	Yes	Yes	NA
118	MapReduce and YARN	Big Data Analytics	Yes	Yes	Yes	Yes	Yes	NA
119	Apache Pig 101	Big Data Analytics	Yes	Yes	Yes	Yes	No	NA
120	Simplifying Data Pipelines with Apache Kafka	Big Data Analytics	Yes	Yes	Yes	Yes	No	NA
121	Mathematical Optimization for Business Problems	Data Science	Yes	Yes	Yes	Yes	No	NA
122	Text Analytics 101	Data Science	Yes	Yes	Yes	Yes	Yes	NA
123	Developing Distributed Applications Using ZooKeeper	Big Data Analytics	Yes	Yes	Yes	Yes	No	NA