



## **Course Description**

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Course no	Course name	Prerequisite
1505333	Data Science and Analytics	1501222

This course introduces the ideas and techniques of data science, allowing students to easily develop a firm understanding of the subject and obtain all the knowledge required to work with many types of data, including statistical data. The goal of the course is to give students an in-depth knowledge of the many strategies, skills, techniques, and tools required to work with firm data. Specialized knowledge and teaching in programming, algorithms, statistics, and other analytical areas are provided by course. Students are taught the skills necessary to identify the problems that need to be solved and support the making of important decisions.