



# Learning Path Udacity: Business Analyst

The **Business Analyst** acts as the link between the business stakeholders and the more technically oriented roles. Need to understand technology but predominantly focus on ensuring business needs are met.



**Nanodegree**



**Prerequisites**



**Goals**

Business Analytics	
<b>Prerequisites</b>	There are no prerequisites for this program, aside from basic computer skills.
<b>Goals</b>	The participants <ul style="list-style-type: none"><li>• will learn to collect, organize and analyze data with Excel and SQL</li><li>• build Excel models to analyze possible business outcomes</li><li>• visualize and communicate your findings using Tableau</li></ul>

Predictive Analytics for Business	
<b>Prerequisites</b>	In order to succeed in this program, you should be comfortable working with data in spreadsheets. You don't need any programming experience, but should have basic statistics and math knowledge.
<b>Goals</b>	The participants <ul style="list-style-type: none"><li>• will be able to master a scientific approach to solving problems with data</li><li>• will build fluency in two leading software packages:<ul style="list-style-type: none"><li>– Alteryx: a tool that enables you to prepare, blend and analyze data quickly</li><li>– Tableau: a powerful data visualization tool</li></ul></li><li>• will learn to create mental models to clearly define business issues</li><li>• will learn to visualize and prepare data to improve efficacy of predictive models</li><li>• will identify and implement a variety of predictive modeling techniques</li></ul>

