

# **BAND: Frequently Asked Questions**

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## **What is the difference between this ND and the Data Analyst Nanodegree program?**

The Business Analyst Nanodegree Program is less technical and focuses on using analytics to support decision making. You will use software tools (Alteryx and Tableau) rather than open source programming languages. This program also spends more time exploring predictive analytics, and less time on topics like data wrangling and exploration.

The Data Analyst Nanodegree program requires coding experience and deeper statistics knowledge. It dives deeper into data wrangling and analytics using Python and R. Data analysts are expected to do a lot more data cleaning, model making, and data processing. This Nanodegree program is a lot more technical.

## **What are the prerequisites for enrollment?**

We expect students to have basic statistics and math knowledge which entail being familiar with descriptive and inferential statistics. Students should also be familiar with basic algebra to be able to understand the mathematical models that will be presented in the program.

## **What does “basic statistics and math knowledge” entail?**

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## **Why did the name change from Predictive Analytics for Business to Business Analyst?**

We made this decision because of your invaluable feedback, and the direction we are planning on taking this program. We've learned that “predictive analytics” doesn't capture all of the skills we want to help students learn in this program, and neither does it represent the remarkable range of skills, backgrounds, and experiences you bring to this program.

## **Are there any other changes that comes with the name change?**

The main change is the addition of SQL, an essential skill for business analysts.

## **When will I get the Alteryx Designer/Tableau Desktop license?**

You will receive your Alteryx and Tableau licenses within a few business days of finishing your free trial.

## **How long are the Alteryx/Tableau licenses good for?**

Both licenses last for 6 months, from the date you were issued the license key, which should be plenty of time to finish the program. If the program takes you longer, you may request an extension as long as you've demonstrated significant progress in the program, and are still enrolled. The licenses are educational licenses, so they should not be used for commercial purposes.

**Can I use another software that is not Alteryx for my analysis?**

You are welcome to use any software you wish, but keep in mind that we won't be able to provide help with other tools outside the ones used in the Nanodegree program.

**Do I need a Windows Operating system to take this program? Can I take this program if I have a Macintosh computer?**

The Alteryx software requires a Windows operating system. You are welcome to use other analytical software, but it will not be supported in the program. If you have a Mac, [this post](#) explains the options for how to run Alteryx on a Mac. You will have to access a Windows Operating system via bootcamp or a virtual machine.

Video on how to install Bootcamp: <https://www.youtube.com/watch?v=8Xc29uP7AFw>

Options for virtual machines:

<https://www.digitaltrends.com/computing/best-virtual-machine-apps-for-mac-linux-and-windows-pcs/>



