

alteryx

# Chicago User's Group

Alteryx Product Certification

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# Certifications

- Has Anyone Taken a Certification Exam??

# Certifications Overview

- **The Alteryx Certification Program will contain a series of exams that allow you to:**
  - Demonstrate your proficiency across Alteryx products and versions
  - Communicate your expertise in a standardized manner
  - Promote your personal brand in the global Alteryx community and marketplace
- Upon certification, you will be assigned the respective Alteryx Community badge, and will receive a PDF certificate (suitable for framing of course)
- Certified on Alteryx by Alteryx
- <https://community.alteryx.com/t5/Analytics-Blog/Announcing-the-Alteryx-Product-Certification-Program/bc-p/83876#M918>

# Certification Levels

- The Alteryx Certification Program will consist of the following certification levels, and will change to reflect the Alteryx platform:
  - **Designer Core (available now)** – demonstrated proficiency with the fundamentals of Alteryx Designer and the favorites tools. Exam topics include: Connecting to Data, Data Types, Basic Preparation, Basic Blending, Descriptive Analysis, Help, Basic Macros & Analytic Apps, Output Data
  - **Designer Advanced (available Q1 2018)** – advanced proficiency with Alteryx Designer. Exam topics include: Advanced Questions from Designer Core, plus Batch Macros, Data Investigation, Advanced Parsing, Advanced Analytics Apps, Spatial Analysis, Reporting, Visualization Integration, Gallery.
    - **Prerequisite** – Designer Core

# Certification Levels

- The Alteryx Certification Program will consist of the following certification levels, and will change to reflect the Alteryx platform:
  - **Designer Expert (available Q2 2018)** – demonstrated proficiency with the full-suite of Alteryx Designer capabilities, spatial analytics and the ability to connect and work with all applicable data sources. Exam topics include: More Complex Designer Core & Advanced topics, In-DB, Iterative Macros, Predictive Models, Connectors, Web Scraping, Download Tool, Calgary Tools, etc.
    - **Prerequisite** – Designer Advanced
  - **Alteryx Server Administration (available Q2 2018)** – demonstrated proficiency with the installation, configuration and management of the Alteryx Server
  - **Alteryx Connect Administration (available Q2 2018)** – demonstrated with the installation, configuration and management of Alteryx Connect

# Helpful Hints

- **Schedule**

- Exams are offered monthly — there are twelve exams per calendar year
- Each exam window begins on the first of each calendar month and closes at the end of the last day of the calendar month
- Participants may take the exam any time during the exam window

- **Registration**

- Registration for exams is offered at [www.alteryx.com/certification](http://www.alteryx.com/certification)
- You must have an Alteryx Community account to register for an exam
- Upon registration, you will be registered for the next exam window. For example, if registering during September, you will be registered for the October exam.
- Once registered, you will have three attempts to pass an exam during the exam window

# Helpful Hints

- **Cost**

- There is no cost for the Designer Core certification exam.
- At this time, pricing has not been determined for subsequent exams

- **Taking the Exam**

- On the first day of the exam window (the 1<sup>st</sup> of each month) – all registrants will receive an email with the exam URL and a personalized access code.
- The exam is offered online
- There is a two-hour time limit per exam
- Once an exam is started, it is recorded as one attempt
- It is not possible to stop an exam in-progress, and restart later
- You may use any of the **preparation resources** during the exam
- All questions are multiple choice

# Helpful Hints

- **Taking the Exam (cont.)**
  - Upon completion, you will receive your score immediately
  - A score of 80% or above is considered 'passing'
  - If a passing score is not obtained after three attempts, you must register for a subsequent exam
  - Answers are not provided for any exam and/or question
  - After the exam window closes, your Alteryx Community account will be updated with the respective certification badge, and you will receive a PDF certificate



# Maintaining Certification

- **Maintaining Certification**

- From the date of certification, or From the date of passing an incremental exam
  - Certifications are valid for three years
  - Incremental exams will be offered for each major release of Alteryx
  - To maintain your certification, a passing score must be obtained on incremental exams
  - If your certification lapses, you must take the full certification exam to obtain your certification
- 
- If you have any questions or comments, please email: [certification@alteryx.com](mailto:certification@alteryx.com)

# Resources Available

- [Training: Getting Started](#)
- [Self-Paced Training](#)
- [Alteryx Academy](#)
- [Community Live Training](#)
- [Classroom Training](#)
- [Alteryx One Tool Examples](#)
- [Alteryx Tool Mastery Series](#)
- [Alteryx Designer Help](#)
- [Alteryx Product Documentation](#)
- [Alteryx Designer Canvas Navigation](#)
- [Alteryx Community](#)
- [Alteryx Server Help](#)
- [Alteryx Connect Help](#)

# Other Interesting Topics

Dynamic Enabling

<https://community.alteryx.com/t5/tkb/articleprintpage/tkb-id/knowledgebase/article-id/687>

Data Types

<https://help.alteryx.com/11.0/Reference/DataFieldType.htm>

Shortcut Keys

<https://community.alteryx.com/t5/Alteryx-Knowledge-Base/Keyboard-Shortcuts-in-Alteryx/ta-p/1188>

Formula tool

<https://community.alteryx.com/t5/Alteryx-Knowledge-Base/Tool-Mastery-Formula/ta-p/32675>

Global Variables / Constants

<https://help.alteryx.com/10.5/Reference/Variables.htm>

File Extensions

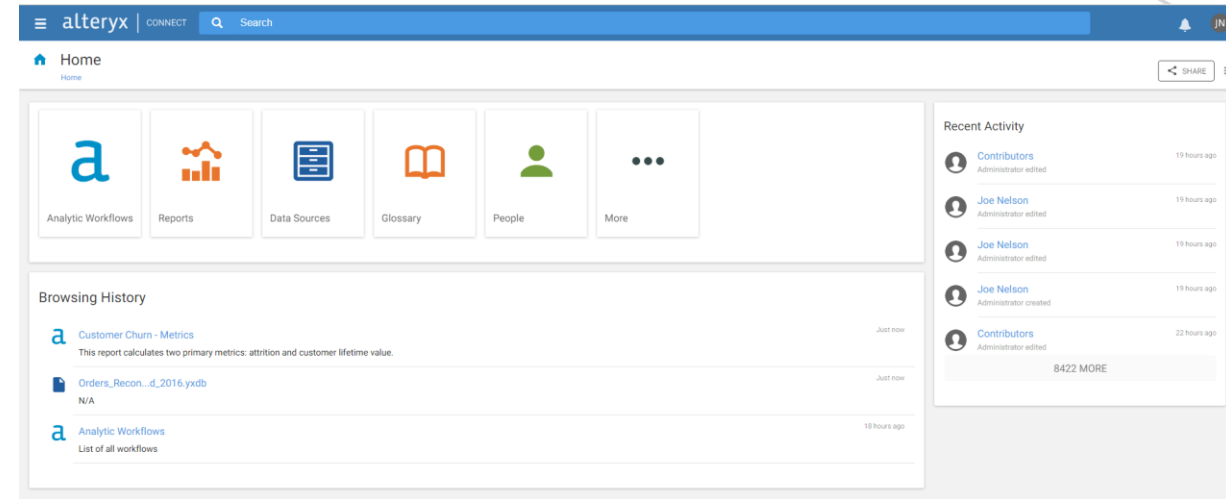
<http://downloads.alteryx.com/Alteryx8.6.2/WebHelp/AlteryxFiles.htm>

Types of macros & basic macro understanding

[https://help.alteryx.com/11.0/Macro\\_Modules.htm](https://help.alteryx.com/11.0/Macro_Modules.htm)

# Alteryx Connect

- Understand the value of your Assets across the Organization
  - Who Uses What and How Much
  - Governance across assets that otherwise would have no integration
    - Data Lineage – Origins and History
    - Impact Analysis
      - If I remove this table/data lake what workflows are impacted
  - Extend Insights – How are others viewing & using data
  - Collaboration – Increase productivity by breaking down silos and share findings faster



<https://demo.alteryxconnect.com/login>

# alteryx

Thank you

Questions??

**See what Alteryx can do for you!**

Download a free trial of Alteryx

[alteryx.com/trial](https://alteryx.com/trial)

or visit [alteryx.com](https://alteryx.com) for more information

 [@alteryx](https://twitter.com/alteryx)