

Alteryx Designer Core Certification

EXAM PREP GUIDE

Earning an Alteryx Credential represents an important step in advancing your analytical capabilities. In a world shaped by complex challenges and imperfect data, Alteryx Designer enables users to explore, prepare, and analyze data effectively. Whether you are new to the platform or an experienced user, the Alteryx Credential Program supports continued learning and provides a way to demonstrate your expertise.

About this Certification

The Alteryx Designer Core Certification exam assesses your knowledge of the core toolset and your ability to apply it to solve practical problems. This toolset includes the most commonly used features in Alteryx Designer and forms the foundation of data preparation and analysis.

Exam Details and Registration

- **Exam type:** Online and available at [Alteryx Academy - Certification](#)
- **Content:** 80 multiple-choice and multiple-select questions (one point for each item; partial credit awarded on multiple-select items)
- **Time limit:** 2.5 hours
- **Passing score:** 64%
- **Attempts:** One attempt every 24 hours
- **Prerequisite:** None
- **Recertification:** This certification expires after 2 years. *Passing the Advanced exam no longer renews the Core certification.*
- **Policy violations:** Review the [Alteryx Certification Agreement](#) for details.
- **Credential upon passing:** Credly digital badge
- **Registration requirements:** Register under your full first and last name and the email associated with any existing Credly digital badges

Allowed Resources

The exam is open book and we encourage you to be familiar with resources that are permitted for use during the exam: content on Alteryx Academy and Community, Alteryx Help Documentation, and information on public websites, as well as sample workflows and in-Designer resources.

Exam Content Outline

Domain 1: General Designer Knowledge and Optimization – 13%

- Use Designer search and resources
- Navigate the user interface
- Identify Alteryx native file formats
- Share and export workflows
- Optimize workflows and collaborate using documentation tools

Domain 2: Data Input, Output, and Preparation – 36%

- Read and write data including text input, data input and output options, and navigating data connections
- Interpreting common data types
- Prepare data with the Data Cleansing tool
- Build formulas including conditional statements
- Filter and arrange data using the following tools: Select, Select Records, Sort, Filter, Unique, Sample

Domain 3: Blend and Parse Data – 26%

- Perform unions, joins, and appends
- Configure the Find and Replace tools
- Convert data string formats to and from date formats
- Delimit data with the Text To Columns tool
- Troubleshoot duplication within joins, incompatible data types, and mismatched fields

Domain 4: Transform Data – 25%

- Configure the Summarize Tool and Transpose Tool
- Configure the Cross Tab Tool including grouping data and different methods of aggregation

Suggested Learning Resources

Alteryx Academy

Visit the [Alteryx Academy](#) to access a variety of free digital learning as well as instructor-led training (premium learning content requires purchase).

Self-Paced Learning – Learning Pathways

- [Getting Started with Alteryx](#) - Clean, combine, and prepare data from multiple sources for faster, reliable analysis.
- [Data Essentials](#) - Master key data concepts and tools that power analytics in Alteryx.
- [Alteryx for Excel Users](#) - Quickly translate and leverage your knowledge of Excel in this course focused on traditional Excel-oriented tasks.
- [Preparing and Blending Data](#) - Clean, combine, and prepare data from multiple sources for faster, reliable analysis.

Instructor-Led Training – Courses

- [Get Started with Alteryx Designer](#) - Start your Alteryx journey: navigate Designer, access key resources, and build your first workflow to solve real data challenges.
- [Alteryx Designer Core Certification Exam Preparation](#) - Prepare for success! Explore tools, question types, and resources to ace the Alteryx Designer Core Certification exam.

Alteryx Community

[Weekly Challenges](#) - Solve the challenge and share your solution!

The labels attached to each challenge can be used to filter by difficulty and topic. Use the "Foundation" and "Core" labels to narrow down the list to more beginner-friendly challenges

Alteryx Product Resources

- Alteryx One Platform – [Documentation](#)
- Alteryx Designer - [Documentation](#)
- Alteryx Designer Cloud - [Documentation](#)