

# Domo Data Specialist Training

This course prepares you for Data Specialist Certification v2.0.

## **Course Description:**

You are a Data Specialist who is tasked with helping create the DataSets and DataFlows that run the majority of your organization's cards. You help others build visualizations and Beast Modes to enhance dashboards. You are also a Domo power user, focused on data. You work to connect and transform multiple data sources and need to use all of the Domo data tools.

**Duration:** 3 days

**This training will cover:**

### **Domo Basics**

- Getting Started in Domo
- The Domo Interface
- Data Literacy
- Using the Domo Data Center
- Working with DataSets
- Understanding the Domo Appstore

### **Connection & Transformation Tools**

- Domo Connection Tools Overview
- Domo Transformation Tools Overview

### **DataFusion**

- Using DataFusion to Combine Large DataSets
- Creating Unions in DataFusion

### **Magic ETL**

- Creating DataFlows in Magic ETL
- Using Regular Expressions in Magic ETL
- Creating Recursive DataFlows in Magic ETL

### **Beast Mode**

- Introducing Card Analyzer
- Creating Simple Beast Mode Calculations
- Creating CASE Statements in Beast Mode
- Beast Modes for Improving Accuracy and Creating Multiple Summary Numbers

### **MySQL DataFlow**

- Using MySQL DataFlows in Domo

## **Workbench**

- Setting up the Workbench Tool
- Creating Jobs in Workbench
- Workbench Updating, Encrypting, and Troubleshooting

## **Data Governance**

- Using Personalized Data Permissions
- Governing your Data Ecosystem
- Governance for Data Validation

## **The training will promote proficiency in the following skills:**

- Determining which data transformation tool in Domo to use for specific use cases
- Creating and using DataFusion
- Using Workbench
- Creating ODBC connections in Workbench
- Creating Beast Mode calculations
- Creating and using Magic ETL DataFlows
  
- Establishing governance rules for data validation
- Using regular expressions in Magic ETL
- Creating recursive DataFlows in Magic ETL