

Tableau Desktop Specialist certification - Requirements

Video	Domain 1: Connecting to & Preparing Data
	1.1 Create live connections and extracts
9	1.1.1 Create a live connection to a data source
152	1.1.2 Explain the differences between using live connections versus extracts
152	1.1.3 Create an extract
153	1.1.4 Save metadata properties in a .TDS
118	1.1.5 Create a data source that uses multiple connections
	1.2 Create and manage the data model
116	1.2.1 Add relationships to a data source
117	1.2.2 Add joins and unions
143	
116	1.2.3 Explain when to use a join versus a relationship
117	
	1.3 Manage data properties
23	1.3.1 Rename a data field
25	1.3.2 Assign an alias to a data value
65	1.3.3 Assign a geographic role to a data field
23	1.3.4 Change data type for a data field (number, date, string, Boolean, etc.)
14	1.3.5 Change default properties for a data field (number format, aggregation, color, date format, etc.)
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77	
	Domain 2: Exploring & Analyzing Data
	2.1 Create basic charts
9	2.1.1 Create a bar chart
30	2.1.2 Create a line chart
34	2.1.3 Create a scatterplot
92	
65	2.1.4 Create a map using geographic data
91	2.1.5 Create a combined axis chart
91	2.1.6 Create a dual axis chart
29	2.1.7 Create a stacked bar
67	2.1.8 Create a density map
89	2.1.9 Create a chart to show specific values (crosstab, highlight table)
	2.2 Organize data and apply filters
66	2.2.1 Create groups by using marks, headers, and the data pane
78	
79	2.2.2 Create sets by using marks and the data pane
73	2.2.3 Organize dimensions into a hierarchy
74	
36	2.2.4 Add a filter to a view
38	
37	2.2.5 Add a date filter
39	
	2.3 Apply analytics to a worksheet
76	2.3.1 Add a manual or a computed sort
76	
97	2.3.2 Add a reference line
103	2.3.3 Use a quick table calculation
87	2.3.4 Use bins and histograms
88	
120	2.3.5 Create a calculated field (e.g. string, date, simple arithmetic)
121	
122	
124	
130	2.3.6 Explain when to use a parameter
125	2.3.7 Display totals on a worksheet

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	Domain 3: Sharing Insights
	3.1 Format view for presentation
27 28	3.1.1 Use color from the marks card
45 52 53 60 84	3.1.2 Configure fonts
34	3.1.3 Format marks as shapes
44	3.1.4 Configure viz animations
31	3.1.5 Change size of marks
27	3.1.6 Show and hide legends
	3.2 Create and modify a dashboard
53	3.2.1 Add worksheets to a dashboard
54 36 29 84 85	3.2.2 Add interactive elements for consumers (e.g. show filters, data highlighter, tooltips)
57 58 130	3.2.3 Add dashboard actions (e.g. filter action, highlight action, parameter control, URL action)
55 56	3.2.4 Configure a dashboard layout and create device-specific dashboards
62	3.2.5 Create a story and a story point
	3.3 View and share workbook data
18 48 150	3.3.1 Share a workbook (e.g. twbx as a PDF or an image, publish to Tableau Server)
23 19	3.3.2 View and export underlying data
17 18	3.3.3 Export to Microsoft PowerPoint
	Domain 4: Understanding Tableau Concepts
	4.1 Understand dimensions and measures
12	4.1.1 Explain what kind of information dimensions usually contain
12	4.1.2 Explain what kind of information measures usually contain
12	4.1.3 Explain the difference between dimensions and measures
	4.2 Understand discrete and continuous fields
13	4.2.1 Explain how discrete fields are displayed
13	4.2.2 Explain how continuous fields are displayed
13	4.2.3 Explain the difference between discrete date parts and continuous date values
	4.3 Understand aggregations
14 15	4.3.1 Explain the default aggregation for measures
14 15	4.3.2 Describe how an aggregated measure changes when dimensions are added to a view