

091158 Programming and Data Wrangling with VBA and Excel® Revision 1.0 to 1.1

Released April 2021

Section/Lesson/Topic	Section Name	Change Type
	Global	Images updated throughout course to accommodate changes made to lesson content.
	Course Instructor Info	<ul style="list-style-type: none"> • Presentation Tips—revised tips on ERSATS tool used to pull data from web services within the course activities. • In Install the Course Data Files—Added new step 5 regarding exchange rate server.
Lesson 1, Topic A	Activity: Examining Excel Customizations Made Using VBA	<ul style="list-style-type: none"> • Scenario—added last two paras regarding pulling data from web services. • Added new step 1 regarding web service tool. • Old step 1b, added new Instructor Note regarding macro-enabled Excel workbook. • Old step 3b, added Instructor Note regarding VBA macros. • Old step 4b, added Instructor Note regarding VBA and Excel workbooks. • Old step 5b, added Instructor Note regarding VBA and Excel workbooks. • Old step 5e, deleted Instructor Note regarding rates in the workbook. • Old step 6, updated substep b, first bullet and added new Instructor Note in substep f. • Added new step 8 and Instructor Note.
Lesson 2, Topic A	Activity: Recording a VBA Macro	<ul style="list-style-type: none"> • Updated step 5a.
Lesson 2, Topic D	Activity: Identifying Strategies for Using the Macro Recorder	<ul style="list-style-type: none"> • Updated Before You Begin and added new Instructor Note. • Deleted substeps 10f-h. • Added new step 11 and Instructor Note.
Lesson 3, Topic A	Activity: Getting Contextual Help	<ul style="list-style-type: none"> • Updated step 2a.
Lesson 3, Topic B	Activity: Using the Object Browser to Discover Objects	<ul style="list-style-type: none"> • Added new image to step 4c.
Lesson 5, Topic A	Activity: Diagnosing Errors in Break Mode	<ul style="list-style-type: none"> • Updated step 6d, first bullet. • Updated step 7f, last two bullets.
Lesson 5, Topic B	Activity: Preventing an Error Due to Renaming a Workbook	<ul style="list-style-type: none"> • Added new step 1. • Updated old substep 1a.
Lesson 5, Topic B	Activity: Identifying the Need for Context Checks	<ul style="list-style-type: none"> • Updated Before You Begin and added Instructor Note.
Lesson 5, Topic B	Activity: Creating a Function to Check Context	<ul style="list-style-type: none"> • Updated Before You Begin and added Instructor Note.
Lesson 5, Topic B	Activity: Handling Runtime Errors	<ul style="list-style-type: none"> • Updated Before You Begin and added Instructor Note.
Lesson 5, Topic B	Activity: Informing the User of a Runtime Error	<ul style="list-style-type: none"> • Updated Before You Begin and added Instructor Note.

		<ul style="list-style-type: none"> • Added new substep 4e and Instructor Note.
Lesson 6, Topic A	Activity: Displaying Excel's Predefined Dialog Boxes	<ul style="list-style-type: none"> • Added new Student Note to step 5a.
Lesson 6, Topic A	Activity: Prompting the User to Make a Decision	<ul style="list-style-type: none"> • Added new step 1. • Old step 6, added new substep c and Instructor Note.
Lesson 9, Topic A	Activity: Using VBA to Automate Power Query	<ul style="list-style-type: none"> • Added new step 1. • Added new step 9 and Instructor Note.
Course Files	Data Files	<ul style="list-style-type: none"> • Updated per changes made to lesson content.