

Our **Auto-Graded Excel Simulations** allow your students to practice their Excel skills within the context of finance. The Auto-Graded Excel Simulations will be available for the following corporate finance titles within Connect<sup>®</sup>:



Block: Foundations of Financial Management, 17e 126001391X



**Cornett:** M: Finance, 4e 1259919633



Cornett: Finance: Applications and Theory, 5e 1260013987



**Ross:** Essentials of Corporate Finance, 10e 1260013952



**Ross:** Fundamentals of Corporate Finance, 12e 1259918955



**Brealey:** Fundamentals of Corporate Finance, 10e 1260013960



Ross: Corporate Finance: Core Principles and Applications, 5e 1259289907



**Ross:** Corporate Finance, 12e 1259918947



Brealey: Principles of Corporate Finance, 13e 1260013901





# Create Better Learning Moments with Auto-Graded Excel Simulations

| 3  The Jackson-Timbertake Wardhole Co. just paid a dividend of \$1.95 per share on its stock. The dividend's are expected to grow at a constant rate of 4.9 percent per year stock. The dividend's are expected to grow at a constant rate of 4.9 percent per year stock. The dividend's are expected to grow at a constant rate of 4.9 percent per year stock. The dividend's are expected to grow at a constant rate of 4.9 percent per year stock. The dividend's are expected to grow at a constant rate of 4.9 percent per year stock. The dividend's are expected to grow at a constant rate of 4.9 percent per year stock. The dividend's are expected to grow at a constant rate of 4.9 percent per year stock. The dividend's are expected to grow at a constant rate of 4.9 percent per year stock. The dividend's are expected to grow at a constant rate of 4.9 percent per year stock. The dividend grow that a 4% stock. The dividend grow that a 4% stock. The dividend grow that a 4% stock. The dividend grow the rate at a stock. The dividend's are dividend grow that a 4% stock. The dividend's stock. The divide            | 24 | Α | В | с  | 1                   | )                        | Е     | F                 | G                      | Н                    | I         | J       | К |
|---|----|---|---|--|---------------------|--------------------------|-------|-------------------|------------------------|----------------------|-----------|---------|---|
| 5  Current dividend  \$ 1.95    6  Current dividend growth rate  475    7  Dividend growth rate  475    8  Required return  10.5%    9  Price in Year  0    10  Price in Year  3    11  Price in Year  15    12  Complete the following analysis. Do not hard code values in your calculations.    15  Dividend in one year    16  Dividend in 4 years    20  Price in 3 years    21  Dividend in 16 years    22  Dividend in 16 years  | 3  |   |   | stock. The dividends indefinitely. If investor | are expects require | ted to gro<br>a return o | bw at | a cons<br>5 perce | tant rate<br>ent on th | of 4 per<br>e stock, | rcent per | year    |   |
| 6  Current dividend  \$ 1.95    7  Dividend growth rate  44%    8  Required return  10.5%    9  Price in Year  0    10  Price in Year  0    11  Price in Year  15    12  1  1    14  Complete the following analysis. Do not hard code values in your calculations.    15  1    16  Dividend in one year    17  Price today    18  1    19  Dividend in 4 years    20  Price in 3 years    21  Dividend in 16 years    22  Dividend in 16 years   | 4  |   |   |  |                     |                          |       |                   |                        |                      |           |         |   |
| 7  Dividend growth rate  4%    8  Required return  10.5%    9  Price in Year  0    10  Price in Year  3    11  Price in Year  3    12  15    14  Complete the following analysis. Do not hard code values in your calculations.    15  1    16  Dividend in one year    17  Price in Syears    18  1    19  Dividend in 4 years    20  Price in 3 years    21  2    22  Dividend in 16 years    23  Price in 16 years   | 5  |   |   |  |                     |                          |       |                   |                        |                      |           |         |   |
| 8  Required return  10.5%    9  Price in Year  0    10  Price in Year  3    11  Price in Year  3    12  Complete the following analysis. Do not hard code values in your calculations.    14  Complete the following analysis. Do not hard code values in your calculations.    15  Image: Complete the following analysis. Do not hard code values in your calculations.    16  Dividend in one year    17  Price today    18  Image: Complete the following analysis.    19  Dividend in 4 years    20  Price in 3 years    21  Image: Complete the following analysis.    22  Dividend in 16 years    23  Price in 15 years  | 6  |   |   | Current dividend                               | \$                  | 1.95                     |       |                   |                        |                      |           |         |   |
| Price in Year  0    10  Price in Year  0    11  Price in Year  15    12  1  1    14  Complete the following analysis. Do not hard code values in your calculations.    15    16  Dividend in one year    17  Price in 3 years    18  Dividend in 4 years    19  Dividend in 4 years    21  Dividend in 16 years    22  Dividend in 16 years   | 7  |   |   | Dividend growth rate                           |                     | 4%                       |       |                   |                        |                      |           |         |   |
| In  Price in Year  3    11  Price in Year  15    13   | 8  |   |   |  |                     | 10.5%                    |       |                   |                        |                      |           |         |   |
| Price in Year  15    12  Complete the following analysis. Do not hard code values in your calculations.    14  Complete the following analysis. Do not hard code values in your calculations.    15  Dividend in one year    17  Price today    18  Dividend in 4 years    19  Dividend in 4 years    20  Price in 3 years    21  Dividend in 16 years    22  Dividend in 16 years  | 9  |   | 1 | Price in Year                                  |                     | 0                        |       |                   |                        |                      |           |         |   |
| Image: Strain | 10 |   | 1 | Price in Year                                  |                     |                          |       |                   |                        |                      |           |         |   |
| Image: Second | 11 |   | 1 | Price in Year                                  |                     | 15                       |       |                   |                        |                      |           |         |   |
| Interstructure  Complete the following analysis. Do not hard code values in your calculations.    15  | 12 |   |   |  |                     |                          |       |                   |                        |                      |           |         |   |
| 15  Dividend in one year    16  Dividend in one year    17  Price today    18  Image: Strategy st  | 13 |   |   |  |                     |                          |       |                   |                        |                      |           |         |   |
| Dividend in one year    17  Price today    18  Image: Constraint of the sear of the   | 14 |   |   | Complete the follow                            | ing analy           | sis. Do r                | ot h  | ard cod           | de value               | s in you             | ur calcul | ations. |   |
| 17  Price today    18   | 15 |   |   |  |                     |                          |       |                   |                        |                      |           |         |   |
| 18  Dividend in 4 years    19  Dividend in 4 years    20  Price in 3 years    21  Dividend in 16 years    22  Dividend in 15 years  | 16 |   |   | Dividend in one year                           |                     |                          |       |                   |                        |                      |           |         |   |
| Dividend in 4 years    Dividend in 4 years    Dividend in 16 years    Dividend in 16 years    Price in 15 years   | 17 |   |   | Price today                                    |                     |                          |       |                   |                        |                      |           |         |   |
| 20  Price in 3 years    21  Image: Comparison of the sears    22  Dividend in 16 years    23  Price in 15 years   | 18 |   |   |  |                     |                          |       |                   |                        |                      |           |         |   |
| 21    22    Dividend in 16 years    23    Price in 15 years   | 19 |   |   | Dividend in 4 years                            |                     |                          |       |                   |                        |                      |           |         |   |
| 22  Dividend in 16 years    23  Price in 15 years   | 20 |   |   | Price in 3 years                               |                     |                          |       |                   |                        |                      |           |         |   |
| 23 Price in 15 years  | 21 |   |   |  |                     |                          |       |                   |                        |                      |           |         |   |
|   | 22 |   |   | Dividend in 16 years                           |                     |                          |       |                   |                        |                      |           |         |   |
| 24  | 23 |   |   | Price in 15 years                              |                     |                          |       |                   |                        |                      |           |         |   |
|   | 24 |   | 1 |  |                     |                          |       |                   |                        |                      |           |         |   |

All answers must be entered as a

formula.

Click OK to begin.

## **Practicing Excel in the Context of Finance**

Our Excel Simulation environment focuses on learning basic Excel skills, such as formulas and cell referencing, and requires students to enter answers as a formula.

#### **Coverage of Topics**

In addition to all basic cell referencing and mathematical operations, the following functions are featured:

| Excel Features & Tools   |  |
|--|--|
| Absolute references<br>ActiveX Control<br>Descriptive statistics<br>Goal Seek<br>Loan amortization worksheet<br>Pivot Tables<br>Scenario Manager<br>Solver (add-in)<br>Trace Dependents/ Precedents<br>Two-way data tables |  |

### **Tutorials**

When enabled, these questions feature animated, narrated Help and Show Me tutorials to guide students through learning basic Excel functionality.

## **Auto-Graded**

These assignable questions feature automatic feedback and grading for both students and instructors.

