Excel Workshop – NBEA 2015

# Introduction

5:30-7:00

6A *Excel Pivot Tables, Data Analysis, and More* (Intermediate/Advanced)

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Are you looking for ways to increase your knowledge of Microsoft Excel? Do you have students who already understand the basics and now need to explore additional features that excel offers? Come to this workshop to gain valuable skills that will help you as well as your students become more advanced in Excel. Topics covered include pivot tables for data analysis and a variety of lookup and financial functions.

# Excel for classroom statistics

## Statistical functions

IF statements

Advanced formulas/functions

Nasty nested IF statements

Advanced filtering

Working with a database

## Trends in datasets

Correlation

Frequency

Histograms

## Working with large datasets

Freezing Rows/Columns

Subtotals and groups

## PivotTables

Learning the navigation pane

Formatting data

Adding calculated fields

Using slicers

# Helping students with Excel

Short Cuts

Collaboration 2013