

# UNIT 5 Module 2 Methods of Prescriptive Modeling with Solver

## Methods of Prescriptive Modeling with Solver



As you have seen, prescriptive analytics will help you find the best way to address complex work problems. In this module, you will practice solving three typical workplace problems using Solver: in one you will address a distribution problem, in another you will address a shortage problem, and in a third you will address a resource allocation problem. In so doing, you will gain practical skills that you can apply to solving a range of business problems, given careful preparation and sound data.

*Student note: Excel Solver is confounded when more than one file with a Solver model is open. It is best to have one file open at a time. For that reason, your course project Part Two is segmented into three separate sections, Two A, Two B, and Two C, all of which are required for course completion.*