




# Deswik.LHS

## Open Cut Coal

TRAINING MODULE PROFILE

 PROGRAM	 DURATION	 DELIVERY	<b>2.06</b> MODULE ID
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The Deswik.LHS for Open Cut Coal module provides training in how to use Deswik.LHS to create a dump schedule and determine truck requirements for a typical strip mine. The training contains both dragline and truck and shovel operations and illustrates how to model the interaction of both. The training concludes with identifying and correcting common issues and errors encountered within a typical Open Cut Coal haulage model.

### Getting Started

- Loading Deswik.LHS
- Importing mine schedule data
- Importing topography and design data
- Validating and modifying imported data

### Attributes

- Assigning attributes to data manually
- Assigning attributes using formulas

### Dump Solids

- Creating dragline and truck and shovel dumps
- Creating out of pit dumps
- Splitting dump solids into dump blocks
- Creating an overflow dump

### Dependencies

- Generating dependencies

### Haul Road and Slot Connectors

- Creating haul roads
- Creating mining block and dump slot connectors

### Truck Files

- Editing truck configuration files

### Scenarios

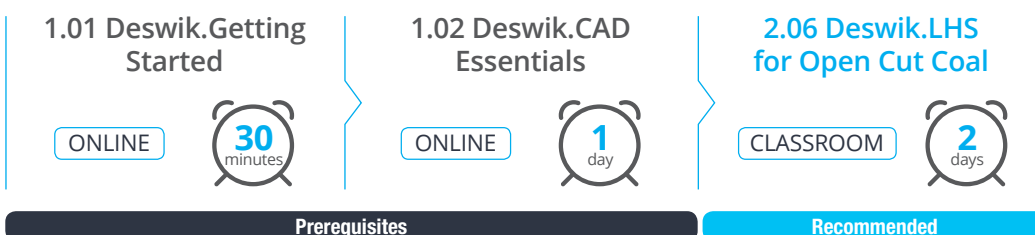
- Creating and running haulage scenarios
- Generating dump scenario outputs
- Scenario analysis and reporting

### Troubleshooting

- Common haulage model issues and errors
- Identifying and solving common issues
- Troubleshooting process maps and quick reference guides.

## Deswik.LHS for Open Cut Coal

### Training Pathway



To be done immediately following the prerequisite modules.