

## S243: Spreadsheet software 2

**Overview:** Select and use a wide range of intermediate spreadsheet software tools and techniques to produce, present and check spreadsheets that are at times non-routine or unfamiliar. Any aspect that is unfamiliar may require support and advice from others. This standard is imported from the **e-skills IT Users suite**.

**Links:** Communication; Document Production

**Specific skills:** • • Checking • Communicating • Presenting information • Using technology

### Performance Indicators

#### Use a spreadsheet to enter, edit and organise numerical and other data

1. Enter and edit numerical and other data accurately
2. Combine and link data across worksheets
3. Store and retrieve spreadsheet files effectively, in line with local guidelines and conventions where available

#### Select and use appropriate formulas and data analysis tools to meet requirements

4. Select and use a range of appropriate functions and formulas to meet calculation requirements
5. Use a range of tools and techniques to analyse and manipulate data to meet requirements

#### Select and use tools and techniques to present and format spreadsheet information

6. Select and use appropriate tools and techniques to format spreadsheet cells, rows, columns and worksheets
7. Select and format an appropriate chart or graph type to display selected information
8. Select and use appropriate page layout to present and print spreadsheet information
9. Check information meets needs, using spreadsheet tools and making corrections as necessary
10. Respond appropriately to any problems with spreadsheets

### Knowledge & Understanding

- A. Identify what numerical and other information is needed in the spreadsheet and how it should be structured
- B. Identify which tools and techniques to use to analyse and manipulate data to meet requirements
- C. Plan how to present and format spreadsheet information effectively to meet needs
- D. Describe how to find errors in spreadsheet formulas