









XLFIT (e-learning) Course Overview

	Duration/Access	Single user, unlimited on-line access, for 6 months.
	Who is it for?	New users of XLfit
	Objectives	<p>Understand the basic elements of curve-fitting with XLfit</p> <p>Fit data to a model using XLfit and manipulate parameters of the fit</p> <p>Create and customise graphical presentations of curve fits</p> <p>Evaluate a curve fit using XLfit statistical analysis</p> <p>Use the XLfit Desktop</p>
	Other Information	<p>The e-learning is delivered using the IDBS Education Services Learning Center, which is accessed online.</p> <p>You will use your e-mail address as the user name for the access.</p>
	Material	<p>The e-learning consists of:</p> <p>Computer Based Training</p> <p>These are formal and structured courses, that will guide you through learning about XLfit, in a systematic and organized manner.</p> <p>Bite Size</p> <p>Shorter modules, which can be an efficient way of learning quickly about a certain feature, or if you need to revisit a topic.</p> <p>Reference Guides</p> <p>Download or read on line.</p>
	Interested	Contact education@idbs.com for more information

CONTENT

INTRODUCTION TO XLFIT & FIT BASICS

Terminology used in XLfit and the structure of XLfit formulae

Introduction to the Key Tools -The **Fit Designer** (fitting & analysing data), **Chart Designer**, (working with charts) **Statistics Designer** (working with Statistics), and the XLfit Desktop

Basics Of Creating Fits - Steps in the fit creation process using the Fit Designer; Creating fits and charts; Role of the Chart Cell and the relationship between fits and charts

The XLfit Desktop- Reviewing fit information for multiple flits in a single view.

WORKING WITH FITS

Specify and manipulate model parameter settings including the use of Intersects; Outlier rejection using manual and automatic techniques

STATISTICS DESIGNER

Overview of the Statistics Designer; Define the available statistics categories in XLfit; Embed statistics, calculated values and other fit results in the Excel workbook; Annotate charts with statistical data, Create statistical reports

CHART DESIGNER

Introduction to the Chart Designer - Overview of the different chart properties (Object, Cell and Default).; Role of the Chart Cell.

Chart Cell and Object Properties Modify XLfit Chart Object Properties; Set default chart options; Modify chart properties associated with a chart cell, such as annotation, confidence limits etc using the Chart

Overlays - Understanding the differences between different overlay types; Creating Fit & chart overlays;