

#### UNIVERSIDAD NACIONAL AUTÓNOMA DE MÉXICO

Dirección General de Cómputo y de Tecnologías de Información y Comunicación

# TÉCNICAS AVANZADAS CON EXCEL

#### PRESENTACION

La hoja de cálculo Excel es una de las herramientas más populares en todos los ámbitos, porque permite la realización de operaciones complejas con fórmulas, al igual que la elaboración de distintos tipos de gráficas e informes. Cuenta con herramientas para ordenar, filtrar, depurar y analizar la información de bases de datos, ya sean locales o en red, así como elaborar gráficos especializados y automatizar procesos mediante macros.

En este curso utilizaremos las herramientas avanzadas de Excel para administrar listas de datos, hacer gráficos especializados, automatizar tareas e insertar objetos gráficos.

#### OBJETIVO

El participante

- ∆ Utilizará las herramientas de Excel para diseñar hojas de cálculo complejas, con diferentes tipos de gráficos y una presentación de alta calidad./i>
- Automatizará tareas con macros, a través de las herramientas avanzadas de la hoja de cálculo Excel.

#### PERFIL DE INGRESO

El curso está dirigido a a las personas interesadas en la utilización de herramientas para el manejo de grandes volúmenes de datos; el intercambio de información con otras aplicaciones; la generación de diferentes tipos de gráficos; dar a éstos una presentación de alta calidad mediante el uso de formatos, y la automatización de tareas con macros

Los interesados deberán:

- Haber acreditado o demostrar conocimientos equivalentes al curso Hoja de cálculo EXCEL.
- Contar con una cuenta de correo activa y acceso a internet para conectarse al sitio del curso.
- Disponer de al menos 10 horas a la semana para revisar a fondo los contenidos y realizar las actividades de cada tema.

#### TEMARIO

1. DISEÑO DE HOJAS DE CÁLCULO

Nombres de rango. Formatos condicionales. Validación de celdas. Herramientas de auditoria. Protección de celdas, hojas y libros.

2. HERRAMIENTAS PARA EL MANEJO DE LISTAS DE DATOS

# **Tecnicas Avanzadas Con Microsoft Excel**

**Lauren Gardner** 

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