# Get up to speed on SQL Server!

CodaBears' SQL classes are designed to give you the skills to take advantage of this powerful database engine. We take you from a novice to an experienced SQL user quickly. Our topics include SQL management, data types, selects, joins, aggregation, stored procedures and functions. These courses are especially helpful to those who are transitioning their Epicor ERP to SQL Server.

Our instructors are experienced SQL administrators and programmers who use SQL every day and have for almost 20 years. We've been working with SQL Server from version 6.5 through SQL Server 2022. Administering servers, writing reports, analyzing data, importing and extracting data, and helping others learn is what we do every day.

These classes use hands-on exercises. You aren't watching someone lecture and perform demonstrations, you are DOING the work. Class sizes are kept small, promoting direct interaction between you and the instructor. Smaller classes keep everyone together, allowing instructors to promptly answer questions. Our goal is that you have a complete grasp of the subject when class is done.

Since each class is a short session, you can attend the class you need and not sit through material you already know. Queries 2 builds upon topics from Queries 1. It is required you understand the material in Queries 1 before attending Queries 2. Spreading the classes out allows you time to practice on your own and reinforce your foundational knowledge before learning advanced topics. What use is the information if you cannot apply it?

Do you have several individuals taking the courses? We can bring the classroom to you as well. Contact Sales@codabears.com with questions.

# TOPICS COVERED

#### CLASS #1 - SQL ADMIN

- Basic System Administration
- Back-up & Restore
- SQL Maintenance Plans
- Job Scheduling
- Prerequisites: None

## CLASS #2 - QUERIES 1

- Data Types
- Schemas
- How to Write Basic Queries
- Select Modifiers
- Ordering Data
- Joins
- Grouping and Aggregating Data
- **Prerequisites:** None

### CLASS #3 - QUERIES 2

- Functions
- Variables
- Temp Tables
- If/Then Controls
- While Loops
- Date Functions
- Unions
- Prerequisites: Queries 1

CONTACT SALES@CODABEARS.COM FOR MORE INFORMATION!

