BLACKBAUD UNIVERSITY

BLACKBAUD CRM: OUTPUT TOOL CUSTOMIZATION

MODALITY

» Instructor-Led Event

DURATION

» 1 Day

DELIVERY METHOD

» Customer On-Site
» Blackbaud On-Site Locations
» Online

PREREQUISITES

» Blackbaud CRM: Software Development Kit – Fundamentals
» Blackbaud CRM: Ad-Hoc Queries and Reporting

COURSE OVERVIEW

Sometimes, out-of-the-box just isn't enough. As a follow-up to *Blackbaud CRM: Ad-Hoc Queries and Reporting*, this course explores how to develop custom outputs using the Blackbaud Infinity™ Software Development Kit (SDK).

TARGET AUDIENCE

This course is designed for IT professionals and business analysts specializing in report writing and technical support roles.

LEARNING OBJECTIVES

- Recognize the multiple output types produced by the Infinity SDK
- Customize the following data outputs using Infinity SDK specs:
    - Ad-hoc Query
    - Smart Query
    - Data List
    - List Builder
    - Widgets
    - Advanced reporting options
- Use customized data outputs against the CRM data warehouse
- Build output features with different SQL constructs such as stored procedures, views, and functions
- Use Blackbaud developer tools for greater productivity
- Manage Solution and Project codes in Visual Studio

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For additional information, visit www.blackbaud.com/training

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REQUIRED SKILLSET

All participants must have a working proficiency with the following:

- Developing applications using Visual Studio and .NET object-oriented programming techniques
- Extensible Markup Language (XML)
- Creating Data Definition Language (DDL) and Data Manipulation Language (DML) queries within a SQL Server or comparable database platform
- SQL Server Reporting Services (SSRS) or other reporting technology (Crystal Reports, Microsoft Access, Oracle Report Builder, etc.)
- Using the Blackbaud CRM ad-hoc query tool