

**MN310**

MICROSOFT .NET - C# - VISUAL BASIC

# ASP.NET MVC: Optimization and Advanced Features

 Laboratory course**DURATION**  
**2 DAYS****REGULAR FEE**  
**955 \$****PREFERENTIAL FEE**  
**860 \$**

## Objectives

To provide the knowledge and skills required to use the ASP.NET MVC framework to improve performance and make effective use of advanced development techniques.

## Targeted audience

All application developers (other than supervisors) and Web specialists.

## Prerequisite

Experience with [ASP.NET MVC Web application development](#) (Course MN405) and with [application development using Visual Basic .NET](#) (Course MN204) or [Visual C# .NET](#) (Course MN201). Basic knowledge of the Web and of the HTML, CSS and JavaScript languages.

## Content

- The life cycle of an ASP.NET application
- Overview of modules and handlers
- How to use bundles and minification of scripts and CSS
- Improving performance by means of the cache
- Adding dynamic content to page stored in the cache
- Creating customized attributes for validation
- Creating customized HTML help methods
- Understanding, creating and using filters
- Internationalizing an ASP.NET MVC application
- Creating customized templates
- Using dependency injection to facilitate development and unit testing

440 René-Lévesque West Blvd, 5th Floor, Montreal (Quebec) H2Z 1V7

Phone: 514 380 0380 | toll free: 514 380 0380 (Mtl) / 418 681 0865 (Qc) / 1 877 380 8228

<http://www.technologia.com/en/information-technology/microsoft-net-c-visual-basic/aspnet/aspnet-mvc-optimization-and-advanced-features/>

Contact Us: [formation@technologia.ca](mailto:formation@technologia.ca)

© 2019 All rights reserved Groupe informatique Technologia inc.

## DATES\*

Quebec City	September 26 to September 27 2019
Montreal	October 15 to October 16 2019