ISIT 324 Skills Inventory Worksheet++

# What are you hoping to learn from this class?

I’d like to improve my ability to write test cases in my code. I have some experience with it but only in C#.

# What programming languages do you know? For each, indicate whether you consider your expertise to be novice, intermediate, or advanced.[[1]](#footnote-1)

C# Advanced

SQL Intermediate

WPF Intermediate

React Intermediate

C++ Novice

VB Novice

# What DBMS’s are you familiar with? For each, indicate whether you consider your expertise to be novice, intermediate, or advanced.

SQL Server Management Studio Novice

# What testing tools have you used (e.g., MSTest, NUnit, FakeItEasy, Selenium)? For each you’ve used, would you say you’re a novice or more advanced than that?[[2]](#footnote-2)

MSTest Novice

# Do you know what discrete math is? If so, do you feel comfortable with it?

No, but I understand it is often used in the context of hardware or electronics, maybe?

# Do you understand graph theory?

No

# Are there any specific technologies you’re interested in using/learning in this class?

Nothing specific but I would not mind getting a deeper understanding of the test classes in C#.

1. For instance, if you know how handle decisions, loops and arrays in C# you’re at least a novice. If you understand how to build objects and use collections, I’d classify you as intermediate. If you know how to use delegates and know what the => operator means without looking it up, and you understand LINQ, you’re probably advanced. Heck, might even be an expert, let me know that, too. [↑](#footnote-ref-1)
2. If you’ve ever built a test project in VS for MSTest, you’re at least a novice. If you’ve figured out how to use data rows using MSTest2 you’re more advanced. If you know how to use the [DataSource] attribute properly, my hat’s off to you. [↑](#footnote-ref-2)