

# CSE115 / CSE503

## Introduction to Computer Science I

Dr. Carl Alphonc  
343 Davis Hall  
alphonc@buffalo.edu

Office hours:

Tuesday 10:00 AM – 12:00 PM

Wednesday 4:00 PM – 5:00 PM

Friday 11:00 AM – 12:00 PM

*OR request appointment via e-mail*

*Unless told to use them,* turn off and put away electronics:

cell phones

paggers

laptops

tablets

etc.

# What will you learn?

Polymorphism

Methods

Inheritance

Primitives

GUI

Execution  
model

UML

Classes

...and much  
more...

Java

Write interactive  
game

Eclipse

Objects

Control  
structures

Search

Program design

ANNOUNCEMENT

Class is essentially FULL.

You **MUST** attend only your registered section.

Recitations do **NOT** meet this week or next week.

We are using an on-line textbook. Sign up at

<https://zybooks.zyante.com/>

using code

**BUFFALOCSE115AlphoncFall2016**

The cost is \$67.

We are piloting a new course management system (no cost to you). Sign up at

<https://ixlearn.com/>

using code

**SLYMNE**

regular course website

[www.cse.buffalo.edu/faculty/alphoncse/cse115](http://www.cse.buffalo.edu/faculty/alphoncse/cse115)

You must have successfully completed high school pre-calculus (algebra and trigonometry)

If you are taking (or need to take) ULC147 or ULC 148 or MTH115, DO NOT TAKE CSE115!

FAIR WARNING



# NO PRIOR PROGRAMMING is assumed.

## What does this mean?

It means you need to stay current with material and ask questions if you don't understand something.

It does not mean the course will be a “cake walk”: you will need to put in time and effort into this class.

# Class today

Welcome & Syllabus

## Coming up

How to use the zyBook effectively

Overview

Representations

Gates

On to syllabus and website!