

# Syllabus

## IFS 104-71 Problem-Solving Using Spreadsheets Winter 2007 term

Our class meets Mon, Wed and Fri mornings from 9:20 am to 10:30 am at 13 Carnegie. Our first class meeting is Wed Jan 3<sup>rd</sup>, 2007.

### Description

The primary goal of IFS 106 is learn problem-solving techniques using spreadsheets. We'll be using the Microsoft spreadsheet product, Excel, as a means to accomplish this goal.

Here's the "official" North Central take:

An introduction to the design, implementation, and use of spreadsheets. Emphasizes problem solving and hands-on computer experience using spreadsheet software. Prerequisite: High school algebra.

I will emphasize their emphasis... this will be a very "hands-on computer experience."

### Textbook

The textbook for IFS 104 is:

- "Excel 2003: Complete Concepts and Techniques" by Shelly, Cashman, & Quasney

The publisher web site is [www.scsite.com](http://www.scsite.com)

### Instructor

My name is Bill Krieger. I am a professor in the Computer Science department here at North Central College in beautiful Naperville, Illinois.

My email is [wtkrieger@noctrl.edu](mailto:wtkrieger@noctrl.edu) and my North Central site is [william.krieger.faculty.noctrl.edu](http://william.krieger.faculty.noctrl.edu).

My office is located at 310D Carnegie. My office hours are posted on the "My Office Door" page on my North Central web site. You can always email me, and we *will* work out a convenient time for us to meet.

### Grades

Your final grade will be comprised of:

- Homework/Lab – 30%
- Project – 10%
- Midterm exam – 30%
- Final exam – 30%

Late work will generally not be accepted without prior approval.

The college rules on academic integrity will be strictly enforced... **plagiarism is a severe offense and will not be tolerated.** It is considered plagiarism if any part of the work you submit has been written by another person. More questions? The North Central College's policy regarding plagiarism is here: <http://www.noctrl.edu/x8303.xml>

The standard North Central grading scale is:

A 93-100%	B+ 87-89%	C+ 77-79%	D 60-69%
A- 90-92%	B 83-86%	C 73-76%	F 0-59%
	B- 80-82%	C- 70-72%	

### The Plan

This is tentative. We are a 5-week class. I think that we can cover most of the material in our textbook... we'll see:

Week	
1	Chapter 1,2
2	Chapter 3
3	Midterm Exam, Chapter 4
4	Chapter 5
5	Special topics, Project due