

Matt Scudder
Course Study

Computer Science

Spring 2008 COP3223 Intro to Programming With C
Basic introduction to the C language, and pointers.

Fall 2008 COT3100C Intro to Discrete Structures
Mostly formal logic proofs and introduction to set theory.

Fall 2010 COP3330 Object Oriented Programming
Learning how to use objects and classes. Taught in Java.

Spring 2011 COP3502C Computer Science I
Taught efficiency and different algorithms and sorting methods.

Summer 2011 COP3503C Computer Science II
Taught how to use different data structures and manipulate them.

Spring 2013 CDA3103 Computer Logic and Organization
How to build a computer out of NAND gates. This class demonstrated how computers and CPUs work at a very low level, and involved writing a MIPS assembly emulator.

Psychology

Spring 2011 SOP3004 Social Psychology
How people interact in with other people in group settings.

Spring 2012 EXP3250 Principles of Human Factors Psychology
A very interesting class about how to design things taking into consideration how and in what situations it will actually be used.

Spring 2012 SOP2772 Sexual Behavior
How our society views sex and sexuality.

Spring 2013 SOP3723 Cross Cultural Psychology
A study of how different cultures and religions interact, and an objective view of our own culture.

Fall 2014 PSY3625 Science & Pseudoscience In Psychology
A very good class showing how to spot poorly done research and teaching how to avoid making errors in your own research.

Physics

Spring 2013 CHM1032 General Chemistry
How basic chemical reactions occur and how batteries are made.

Spring 2010 PHY2048 Physics for Engineers & Scientists I
The study of basic motion and energy.

Spring 2015 PHY2049C Physics for Engineers & Scientists II
Covered topics such as electricity and magnetism, as well as optics.

Fall 2015 PHY3101 Physics for Engineers & Scientists III
An in depth look at relativity and quantum mechanics