

# **Chemistry/Computer Science/Computer and Information Sciences**

## **2014-2015 Course Information**

\*Syllabus for each course applies to all sections unless otherwise specified.

\*\*Spring course syllabi will be available at the beginning of the spring semester

## **CHEMISTRY**

### Transfer Courses

|           |                        |
|-----------|------------------------|
| CHEM 1406 | Introductory Chemistry |
| CHEM 1411 | General Chemistry I    |
| CHEM 1412 | General Chemistry II   |

## **COMPUTER SCIENCE**

### Transfer Courses

|           |                           |
|-----------|---------------------------|
| COSC 1301 | Introduction to Computing |
|-----------|---------------------------|

## **COMPUTER AND INFORMATION SCIENCES**

### Career and Technical Courses

|           |   |
|-----------|---|
| CPMT 1451 | IT Essentials: PC Hardware and Software               |
| ITCC 1301 | Cisco Exploration 1: Network Fundamentals             |
| ITCC 1304 | Cisco Exploration 2: Routing Protocols and Concepts   |
| ITCC 2308 | Cisco Exploration 3: LAN Switching and Wireless       |
| ITCC 2310 | Cisco Exploration 4: Accessing the WAN                |
| ITCC 2443 | Network Security                                      |
| ITNW 1325 | Fundamentals of Networking Technologies               |
| ITNW 1454 | Implementing and Supporting Servers                   |
| ITNW 2435 | Network Troubleshooting and Support                   |
| ITSC 1315 | Project Management Software                           |
| ITSC 2335 | Application Software Problem Solving                  |
| ITSC 2339 | Personal Computer Help Desk Support                   |
| ITSC 2364 | Practicum – Computer and Information Sciences General |
| ITSE 1401 | Web Design Tools                                      |
| ITSE 1402 | Computer Programming                                  |
| ITSW 1407 | Introduction to Database                              |