

Internet Programming Certificate (2561)

This certificate is a subset of the Internet Programming Concentration (9256) intended for students who already possess a college degree or who wish to learn the technical material without gaining a degree at this time. Students will design and create the interface between data storage and the user, create dynamic Web pages, and add interactivity to their sites with an emphasis on Internet programming languages and techniques. This program helps prepare students for employment with organizations that use computers to distribute information via the Internet internally, externally, and/or globally.

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|----------------------------|---|----------|
| BUSM 1300 | Introduction to Business | 3 |
| ITCS 1010 | Programming Logic | 3 |
| ITCS 1105 | Web Programming I | 2 |
| ITCS 1820 | Java Programming I | 3 |
| ITCS 2105 | Web Programming II | 3 |
| ITCS 2120 | JavaScript Programming I | 2 |
| ITDB 1400 | Introduction to Oracle SQL | 2 |
| ITDB 1405 | Oracle PL/SQL Programming | 2 |
| ITIS 1005 | Computers and Information Processing | 3 |
| ITIS 1100 | Internet: Services, Tools and Web Page Creation | 2 |
| ITIS 1108 | Using an HTML Editor | 2 |
| ITIS 1115 | Internet Technologies and Concepts | 2 |
| ITON 1030 | Using Microsoft Windows Vista | 1 |
| | OR | |
| ITON 1050 | Using Microsoft Windows 7 | |

Certificate Total: 30