

# Foundations in Tech (FIT) Courses

## **FIT1000 Information Technology for Business Professionals**

This course provides basic understanding of computer software, policies and procedures necessary for business professionals. Students gain practical knowledge of operations and terminology as well as hands-on use of personal information management systems, word processing, and digital presentations. Students are also introduced to using databases as a decision-making tool. Computer-based assessment software may be used as both a learning and skills measurement tool. (HY)

Offered at Charlotte, Denver, North Miami, Providence, Providence CE  
4.5 Quarter Credit Hours

## **FIT1040 Spreadsheet Design for Business Solutions**

This course provides students with a working knowledge of spreadsheet skills and apply those skills to problem-solving cases. Computer-based assessment software may be used as both a learning and skills measurement tool. (OL)

Offered at Charlotte, Denver, North Miami, Online, Providence, Providence CE  
4.5 Quarter Credit Hours

## **FIT1050 Digital Technology for the Creative Industries**

This course focuses on the core concepts and software technologies at the heart any creative industries profession. Students gain hands-on experience in digital citizenship, basic technical literacy, the fundamentals of relevant software applications and online resources. Project-based solutions often in the context of workplace scenarios drive student learning.

Offered at Providence, Providence CE  
4.5 Quarter Credit Hours

## **FIT2030 Access Database Design for Business Solutions**

Students gain a working knowledge of database concepts and design and apply skills to problem-solving cases. Computer-based assessment software may be used as both a learning and skills measurement tool.

Offered at North Miami, Providence, Providence CE  
4.5 Quarter Credit Hours

## **FIT2040 Emerging Technologies in the Workplace**

This course introduces students to how social media has evolved and how it can be used as an effective tool to enhance and develop business marketing and sales. Social media has established itself as the pre-eminent focal point for social interaction using web-based technologies, with people generating their own content, social commentary and opinions reaching a wide audience through friends, recommendations and same interest groups. Businesses from small to large are using social media to engage with their customers on an entirely new level, helping promote their products and services and keep in touch with them on a personal level. Social media is displacing the established leaders as major traffic drivers for new business.

Offered at North Miami, Providence, Providence CE  
4.5 Quarter Credit Hours

## **FIT2050 Spreadsheets for Data Analysis**

This course introduces students to the power of Excel and its ability to analyze. Focus is placed on data models, PivotTables, PowerQuery, PowerPivot and data visualization.

Prerequisite(s): FIT1040. (OL)

Offered at Online, Providence  
4.5 Quarter Credit Hours