First Generation Career Connection Syllabus

Program Coordinator

Leigh Craig

Email

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Class Hours

Wednesday 2:30pm-4:30pm

Class Room

TBD

Attendance

70% of classes Unable to attend email: lcraig@ccedcpa.com

Course Overview

This course increases students' career awareness in the computer science and STEM pathways growing a more skilled workforce and filling current and future positions. Students will also learn life skills necessary to achieve their career goals and strategies to reduce barriers to success. The course helps students gain insight into their own interests and abilities while offering important information to help them plan their high school courses and subsequent postsecondary educational program.

Learning Objectives

- Students will explore computer science and STEM initiatives through research, hands-on learning, and field trips
- Students will gain a better understanding of career options by exploring the design process, coding and entrepreneurship
- Students will improve personal development skills in the area of public speaking, problem solving, and goal setting
- Students will complete a computer application Certificate

Microsoft Certificate:

- Certificate WordPress Level 1 for End Users
- Certificate in Microsoft Word 2016 Part 1
- Certificate in Adobe Photoshop Element

Course Schedule

Week	Date	Subject	Career Ready Skills
Week 1	March 30, 2022	Introduction to the World of STEM	Communication And Personal Development
Week 2	April 6, 2022	Introduction to Coding	Problem Solving
Week 3	April 20, 2022	Entrepreneurship & Personal Branding	Communication/Business Etiquette
Week 4	April 27, 2022	Field Trip	Personal Development
Week 5	May 4, 2022	Cybersecurity, Data Protection	Customer Service
Week 6	May 11, 2022	Field Trip to TCHS Pickering	Personal Development
Week 7	May 18, 2022	Employer Visit	Teamwork
Week 8	May 25, 2022	Wrap Up	Public Speaking

Safety Policy

Hands-on learning shall be performed as directed by instructor. Possible dangers will be reviewed prior to students performing the experiment. Never taste anything or put anything in your mouth. Do not experiment on yourself or other students in the class. Report all accidents, incidents and injuries to the instructor immediately.

Gift Certificate

Students who attend 70% of classes and complete at least one certificate will earn \$50 gift card.