## VISUAL BASIC FOR APPLICATIONS FUNDAMENTALS, CERTIFICATE OF COMPLETION

## Requirements

The certificate in Visual Basic for Applications (VBA) Fundamentals is designed to provide students with introductory skills in automating Microsoft Office applications. Successful completion of this certificate prepares students with career-related work skills in organizations desiring to automate the Microsoft Office Suite.

This certificate is a gateway into credit programs, helping students prepare for a more complete set of courses and programs in Microsoft Office automation and programming.

There are no prerequisite requirements for this program and courses are open to all students.

Code	Title	Units
CISV NC020	Visual Basic for Applications: Excel	0
CISV NC021	Visual Basic for Applications: Access	0

## **Learning Outcomes**

- 1. Explain the use and values of variables and constants in Visual Basic for Applications.
- 2. Demonstrate the ability to automate Microsoft Excel.
- 3. Demonstrate the ability to automate Microsoft Access.