



E-Business C.A.

Career Community: Computer Technology and Networking

Curriculum Code: 0845

Effective: Fall 2025 – Summer 2030

Purpose of the Major

This certificate provides students with the opportunity to develop technical and marketing knowledge necessary to use the Internet as a business tool. Students will learn how to use business, marketing, and web related resources. This certificate can be completed entirely online. All of the course work in this certificate may be applied toward the E-Business Associate of Business Degree (0839).

Milestone

Completion of CITW 160 with a 2.0 or higher is a key component for success in completing this program. Knowledge obtained in this course is the foundation for learning in other required courses. Students are encouraged to contact their faculty if they need additional assistance with learning the concepts presented in this course.

Additional Information

A student must earn a minimum grade of 2.0 in all courses.

Contact Information

For further information, including career options, course substitutions and waivers, etc., contact the Computer Information Technologies Program at the West Campus Building, Room M103, telephone number 517-267-6406 or Student Services West Campus, West Campus Building, Room M016, telephone number 517-267-5452.

Major Required Courses

Course Code	Course Title	Credit / Billing Hours
BUSN 118	Introduction to Business	3 / 3
CITW 150	Internet Literacy	3 / 3
CITW 160	Web Development HTML & CSS	3 / 3
CITW 175	Web Site Management	3 / 3
MKTG 120	Sales	3 / 3
MKTG 200	Principles of Marketing	3 / 3
MKTG 210	Intro to Digital Marketing	3 / 3

Major Required Courses, Limited Choice – *Select two courses*

Course Code	Course Title	Credit / Billing Hours
ARTS 102	2D Design	3 / 4
CITF 140	Information Technology Ethics	3 / 3
CITP 110	Intro to Programming-Python	4 / 4

Course Code	Course Title	Credit/ Billing Hours
CITP 130	Intro to Mobile App Devel	3 / 3
CITP 180	Intro to C#.NET Programming	4 / 4
CITW 165	Web Development JavaScript	3 / 3
CITW 185	Web Development PHP & MySQL	4 / 4

Major Required Courses, Limited Choice—*Select two courses*

Course Code	Course Title	Credit/ Billing Hours
BUSN 260	Starting a Business	4 / 4
ENGL 124	Technical Writing	3 / 3
MGMT 200	Creative Thinking for Business	3 / 3
MKTG 119	Mktg/Manage Your Profess Image	3 / 3
MKTG 120	Sales	3 / 3
MKTG 140	Principles of Advertising	3 / 3
MKTG 204	Marketing Research	3 / 3

Additional Credits

After completing the course and credit requirements as noted on this pathway, students who fall short of the 30-credit minimum required for a Certificate of Achievement may select any course(s) needed to reach 30 credits, except those courses noted in number 7 in the [Institutional Requirements for Certificates of Achievement](#). Students are encouraged to use Degree Works and meet with an Advisor to ensure all requirements are met and for course recommendations.

Minimum Total Credit Hours

33 credits / 33 billing hours

Recommended Course Sequence

Semester I
BUSN 118
CITW 150
CITW 160 – Milestone course
MKTG 200
Limited Choice
Limited Choice

Semester II
CITW 175
MKTG 120
MKTG 210
Limited Choice
Limited Choice

LCC makes every effort to limit revisions to the pathways during their effective timeframe. However, the College reserves the right to update certificate and degree titles, and make course changes as needed, without prior notice. The College also reserves the right to discontinue programs when warranted.