

**CAREER PATHWAYS ARTICULATION AGREEMENT BETWEEN
LAKE COUNTY PUBLIC SCHOOLS, SUMTER COUNTY PUBLIC SCHOOLS, and
LAKE-SUMTER STATE COLLEGE**

In a continuing effort for the Lake County School District, Sumter County School District and Lake-Sumter State College (collectively may be referred to as "the Career Pathways Consortium" or the "Consortium") to provide career opportunities for secondary school students in Career Pathways programs for transition into postsecondary institutions, Lake-Sumter State College agrees to extend at no cost to the student (other than the application fee) college credit at Lake-Sumter State College according to the following requirements:

I. Articulation with Lake-Sumter State College

To articulate courses taken in Career and Technical Education Career Pathways Program of Study at Lake and Sumter secondary schools to Lake-Sumter State College (LSSC), students must meet the following requirements to earn college credit.

1. The student shall be considered a Career Pathways student, defined as a student in an articulated, sequential Career and Technical Education (CTE) program and enrolled in Level II or III courses that lead to a postsecondary certificate, A.S., A.A.S., or A.A. degree, and/or apprenticeship programs.
2. Pass the specified high school courses identified on the CTE Career Pathways Program of Study within a career and technical program with a minimum grade of C.
3. Pay the LSSC Admissions application fee.
4. Meet regular LSSC entrance requirements, including appropriate placement and course prerequisite requirements of the college.
5. Credit may be earned in any combination of the following ways.

OPTION A. Take and pass the LSSC common assessment (Credit by Exam) for courses listed on the articulation pages contained within this document. The student must enroll and attend Lake-Sumter State College after high school graduation or as a Collegiate High School Early Admissions student in order to receive the credit earned by the LSSC common assessment (Credit by Exam).

Lake-Sumter State College will award the credit up to 24 months from the time of high school graduation until the student enters the college or while enrolled as a Collegiate High School Early Admissions student as described in the annual Collegiate High School Dual Enrollment agreement.

OPTION B. Receive credit for an industry certification(s) earned while enrolled in a Career Pathways Program of Study which corresponds to an LSSC program. A list of approved certifications along with the equivalent articulated credit is available on the individual program pages contained within this document. If the certification product version is different from the listed industry standard, LSSC faculty will review the certification to determine equivalence.

The student must present the Career Pathways Certificate of Completion, copy of industry certification, and/or present a high school transcript verifying the successful completion of the technical courses and/or industry certification, if applicable, to Lake-Sumter State College's Admissions & Records Office.

II. Assessment and Course Equivalency

1. The LSSC common assessment (Credit by Exam) study guide, prepared by LSSC program faculty for each program area will be shared with high school faculty. The LSSC common assessment (Credit by Exam) may be written, portfolio, performance-based or a combination thereof. LSSC will provide high school faculty, upon written request, the opportunity to take the LSSC common assessment (Credit by Exam).
2. Faculty and staff on the technical discipline subcommittees have examined and compared the competencies within the technical courses to be articulated from the high school curriculum to the postsecondary institutions to determine the equivalency of the content. Each technical subcommittee will develop and regularly update the discipline-specific Program of Study content equivalency descriptions.

Terms of Agreement

This agreement shall be reviewed annually and shall be in effect from July 1, 2017 until either party identifies a need for revision or terminates this agreement with thirty days written notice.

APPROVED:

LAKE COUNTY PUBLIC SCHOOLS

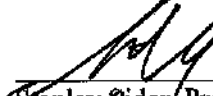

Diane Kornegay, Superintendent Date

 8/28/17
Marc Dodd, Chairperson Date
District Board of Trustees

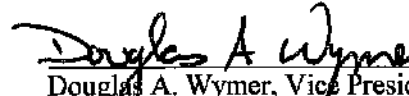
 8/29/17
Frances Y. Gelis, Director Date
College and Career Readiness

APPROVED:

LAKE-SUMTER STATE COLLEGE

 7/24/17
Stanley Sidor, President Date

 7-19-17
Scott Blankenship, Chairperson Date
District Board of Trustees

 20 July 2017
Douglas A. Wymer, Vice President Date
Academic Affairs

APPROVED:

SUMTER COUNTY PUBLIC SCHOOLS

 8/1/17
Richard Shirley, Superintendent Date


Christine Norris, Chairperson Date
Sumter County School Board

 8/1/17
Deborah Moffitt, Senior Director Date
Curriculum and Instructional Programs

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**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Sumter Secondary Schools

Program of Study	Course Name	Credits
Criminal Justice Operations	8918010 Criminal Justice 1	1
	8918020 Criminal Justice 2	1
	8918030 Criminal Justice 3	1
Public Safety Telecommunications	9101100 Dispatcher: Police, Fire, Ambulance	1.5

Lake-Sumter State College Courses

OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study *primary entry program	Course Number and Name	Credit Hours
*Criminal Justice Technology A.S.	CCJ 1020 Introduction to Criminal Justice	3
	CJE 2600 Criminal Investigation	3
Additional programs that accept Career Pathways credit	Course Number and Name	Credit Hours
A.A. Degree	CCJ 1020 Introduction to Criminal Justice	3
	CJE 2600 Criminal Investigation	3

OPTION B. Earn College Credit through Industry Certification: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
Criminal Justice Technology A.S.	FDMQA030 911 Public Safety Telecommunicator	CJE 2946 Practicum in Criminal Justice	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake Secondary Schools

Program of Study	Course Number and Name	Credits
Administrative Office Specialist	8207310 Intro to Info Tech or Digital Info Tech	1
	8212110 Administrative Office Technology 1	1
	8212120 Business Software Applications 1	1

Lake-Sumter State College

OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study	Course Number and Name	Credit Hours
Business Administration A.S.	CGS 1100 Business Computer Applications	3
Business Specialist Technical Certificate		
Business Operations Technical Certificate		
Business Management Technical Certificate		
Computer Information Technology A.S.		
Criminal Justice Technology A.S.		
Health Information Technology A.S.		
Electrical Distribution Technology Advanced Technical Certificate		
Information Technology Analysis Technical Certificate		
Medical Office Management Technical Certificate		
A.A. Degree		

OPTION B. Earn College Credit through Industry Certification: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
All listed in Option A	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake Secondary Schools

Program of Study	Course Number and Name	Credits
Allied Health Assisting	8417100 Health Science Anatomy & Physiology	1
	8417110 Health Science Foundations	1
	8417131 Allied Health Assisting 3	1
Nursing Assistant	8417100 Health Science Anatomy & Physiology	1
	8417110 Health Science Foundations	1
	8417211 Nursing Assistant 3	1

Lake-Sumter State College

OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study *primary entry program	Course Number and Name	Points
*Nursing (A.S. Degree) RN preferred placement	1 preferred placement point	1
<i>Additional programs that accept Career Pathways credit</i>	Course Number and Name	Credit Hours
Health Information Technology A.S.	HSC 1531 Medical Terminology I	2
	HSC 1532 Medical Terminology II	2
	HIM 1273 Medical Insurance & Coding I	3
	CGS 1100 Business Computer Applications	3
Healthcare Informatics Specialist Technical Certificate	HSC 1531 Medical Terminology I	2
	HSC 1532 Medical Terminology II	2
Medical Information Coder/Biller Technical Certificate	HSC 1531 Medical Terminology I	2
	HSC 1532 Medical Terminology II	2
	HIM 1273 Medical Insurance & Coding I	2
Medical Office Management Technical Certificate	HSC 1531 Medical Terminology I	2
	HSC 1532 Medical Terminology II	2
	HIM 1273 Medical Insurance & Coding I	3
	CGS 1100 Business Computer Applications	3
A.A. Degree	HSC 1531 Medical Terminology I	2
	HSC 1532 Medical Terminology II	2
	CGS 1100 Business Computer Applications	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

OPTION B. Earn College Credit through Industry Certification: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
Health Information Technology A.S.	NATHA003 Certified Medical Administrative Assistant (CMAA)	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II HIM 1273 Medical Insurance & Coding I	2 2 3
	FDMQA002 Certified Nursing Assistant	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II	2 2
	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3
Healthcare Informatics Specialist Technical Certificate	NATHA003 Certified Medical Administrative Assistant (CMAA)	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II HIM 1273 Medical Insurance & Coding I	2 2 3
	FDMQA002 Certified Nursing Assistant	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II	2 2
Medical Information Coder/Biller Technical Certificate	NATHA003 Certified Medical Administrative Assistant (CMAA)	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II HIM 1273 Medical Insurance & Coding I	2 2 3
	FDMQA002 Certified Nursing Assistant	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II	2 2
Medical Office Management Technical Certificate	NATHA003 Certified Medical Administrative Assistant (CMAA)	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II HIM 1273 Medical Insurance & Coding I	2 2 3
	FDMQA002 Certified Nursing Assistant	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II	2 2
	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, Power Point, Access	CGS 1100 Business Computer Applications	3
A.A. Degree	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake Secondary Schools

Program of Study	Course Number and Name	Credits
Applied Cybersecurity	8207310 Intro to Info Tech or Digital Info Tech	1
	9001320 Computer & Network Security Fundamentals	1
	9001330 Cybersecurity Essentials	1

Lake-Sumter State College

OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study * primary entry program	Course Number and Name	Credit Hours
*Computer Information Technology A.S.	CGS 1100 Business Computer Applications	3
	CET 2180 A+ Hardware	3
	CET 1179C A+ Software	3
	CET 1485 Networking Essentials	3
	CET 2660 Network Security Fundamentals	3
	CAP 2140 Digital Forensics I	3
	CAP 2141 Digital Forensics II	3
*Information Technology Analysis Technical Certificate	CGS 1100 Business Computer Applications	3
	CET 2180 A+ Hardware	3
	CET 1179C A+ Software	3
	CET 1485 Networking Essentials	3
	CET 2660 Network Security Fundamentals	3
*Digital Forensics Technical Certificate	CGS 1100 Business Computer Applications	3
	CET 2180 A+ Hardware	3
	CET 1179C A+ Software	3
	CET 1485 Networking Essentials	3
	CET 2660 Network Security Fundamentals	3
	CAP 2140 Digital Forensics I	3
	CAP 2141 Digital Forensics II	3
Business Administration A.S.	CGS 1100 Business Computer Applications	3
Criminal Justice A.S.		
Electrical Distribution Technology A.A.S.		
Health Information Technology A.S.		
Business Development & Entrepreneurship Technical Certificate		
Electrical Distribution Technology Advanced Certificate		
Medical Office Management Technical Certificate		
A.A. Degree ^Students seeking the AA degree should consult with an LSSC academic advisor to determine how the number of credits possible impacts the number of credits permitted in the degree	CGS 1100 Business Computer Applications	3
	CET 2180 A+ Hardware	3
	CET 1179C A+ Software	3
	CET 1485 Networking Essentials	3
	CET 2660 Network Security Fundamentals	3
	CAP 2140 Digital Forensics I	3
	CAP 2141 Digital Forensics II	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

OPTION B. Earn College Credit through Industry Certification: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
Computer Information Technology A.S.	MICRO069 Microsoft Office Specialist (MOS)	CGS 1100 Business Computer Applications	3
Information Technology Analysis Technical Certificate	containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access		
Digital Forensics Technical Certificate	COMPT006 CompTIA Network+	CET 1485 Networking Essentials	3
	COMPT008 CompTIA Security+	CET 2660 Network Security Fundamentals	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake Secondary Schools

Program of Study	Course Number and Name	Credits
Business Management and Analysis	8207310 Intro to Info Tech or Digital Info Tech	1
	8215120 Business and Entrepreneurial Principles	1
	8203310 Accounting Applications I or	
	8301110 Management and Human Resources	1
	8301120 Business Analysis or	
	8215130 Legal Aspects of Business	1

Lake-Sumter State College

OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study *primary entry program	Course Number and Name	Credit Hours
*Business Administration A.S.	CGS 1100 Business Computer Applications	3
*Business Specialist Technical Certificate		
*Business Operations Technical Certificate		
*Business Management Technical Certificate		
Computer Information Technology A.S.		
Criminal Justice Technology A.S.		
Health Information Technology A.S.		
Business Development & Entrepreneurship Technical Certificate		
Electrical Distribution Technology Advanced Technical Certificate		
Information Technology Analysis Technical Certificate		
Medical Office Management Technical Certificate	OST 1100 Keyboarding and Document Formatting CGS 1100 Business Computer Applications	3 3
A.A. Degree	OST 1100 Keyboarding and Document Formatting CGS 1100 Business Computer Applications	3 3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

OPTION B. Earn *College Credit through Industry Certification*: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
All listed in Option A	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake Secondary Schools

Program of Study	Course Name	Credits
Digital Design	8207310 Intro to Info Tech or Digital Info Tech	1
	8209510 Digital Design I	1
	8209520 Digital Design 2	1
	8209530 Digital Design 3	1

Lake-Sumter State College

OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study * primary entry program	Course Number and Name	Credit Hours
*Business Administration, A.S.	CGS 1100 Business Computer Applications	3
<i>Additional programs that accept Career Pathways credit</i>	Course Number and Name	Credit Hours
Computer Information Technology A.S.	CGS 1100 Business Computer Applications	3
Criminal Justice Technology AS.		
Health Information Technology A.S.		
Electrical Distribution Technology A.A.S.		
Business Development & Entrepreneurship Technical Certificate		
Business Operations Technical Certificate		
Business Management Technical Certificate		
Digital Forensics Technical Certificate		
Electrical Distribution Technology Advanced Certificate		
Information Technology Analysis Technical Certificate		
Medical Office Management Technical Certificate	OST 1100 Keyboarding and Document Formatting	3
	CGS 1100 Business Computer Applications	3
A.A. Degree	OST 1100 Keyboarding and Document Formatting	3
	CGS 1100 Business Computer Applications	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

OPTION B. Earn College Credit through Industry Certification: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
All listed in Option A	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake Secondary Schools

Program of Study	Course Number and Name	Credits
Diversified Career Technology	8303010 Diversified Career Technology Principles	1
	8303020 Diversified Career Technology Applications	1
	8303030 Diversified Career Technology Management	1

Lake-Sumter State College

OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study *primary entry program	Course Number and Name	Credit Hours
*Business Administration A.S.	GEB 1011 Introduction to Business CGS 1100 Business Computer Applications	3 3
*Business Development & Entrepreneurship Technical Certificate		
*Business Specialist Technical Certificate		
*Business Operations Technical Certificate		
*Business Management Technical Certificate		
A.A. Degree		

OPTION B. Earn College Credit through Industry Certification: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
All listed in Option A	MICRO069Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake Secondary Schools

Program of Study	Course Number and Name	Credits
Energy Technician (Power Academy)	8006110 Energy Industry Fundamentals	1
	8727210 Electricity I	1
	8006120 Introduction to Alternative Energy	1
	8727220 Electricity II	1

Lake-Sumter State College

OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study *primary entry program	Course Number and Name	Credit Hours
*Electrical Distribution Technology A.A.S.	ETP 1101C Basic Electricity for Line Workers	3
*Electrical Distribution Technology Basic Technical Certificate	ETP 1101C Basic Electricity for Line Workers	3
*Electrical Distribution Technology Advanced Technical Certificate	ETP 1101C Basic Electricity for Line Workers	3
A.A. Degree	ETP 1101C Basic Electricity for Line Workers	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake Secondary Schools

Program of Study	Course Number and Name	Credits
Engineering Pathways	8600550 Introduction to Engineering Design	1
	8600520 Principals of Engineering	1
	8600530 Digital Electronics	1
	8600560 Computer Integrated Manufacturing or	
	8600590 Civil Engineering and Architecture or	
	8600650 Engineering Design and Development	1

Lake-Sumter State College

OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study *primary entry program	Course Number and Name	Credit Hours
*Engineering Technology Substation and Relay Technology Specialization A.S.	ETI 1084C Introduction to Electronics	3
	ETD 1320C Introduction to AutoCAD	3
	ETI 1420C Manufacturing Materials and Processes	3
	ETM 1010C Mechanical Measurement and Instrumentation	3
*Engineering Technology Support Specialist Technical Certificate	ETI 1084C Introduction to Electronics	3
	ETD 1320C Introduction to AutoCAD	3
	ETI 1420C Manufacturing Materials and Processes	3
	ETM 1010C Mechanical Measurement and Instrumentation	3
A.A. Degree	ETI 1084C Introduction to Electronics	3
	ETD 1320C Introduction to AutoCAD	3
	ETI 1420C Manufacturing Materials and Processes	3
	ETM 1010C Mechanical Measurement and Instrumentation	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

OPTION B. Earn College Credit through Industry Certification: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
Engineering Technology Support Specialist Technical Certificate Engineering Technology Substation and Relay Technology Specialization A.S.	<i>CREDIT for ONE of the following:</i> <ul style="list-style-type: none"> • SOLID003 Certified Solidworks Associate • ADESK011 Autodesk Certified User – Autodesk Inventor • ADESK024 Autodesk Certified Professional – Inventor 	ETD 1320C Introduction to AutoCAD	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake Secondary Schools

Program of Study	Course Number and Name	Credits
Entrepreneurship	8812110 Principles of Entrepreneurship	1
	8812120 Business Management & Law	1
	8812000 Business Ownership	1

Lake-Sumter State College

OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study *primary entry program	Course Number and Name	Credit Hours
*Business Administration A.S.	ENT 1000 Introduction to Entrepreneurship	3
*Business Development & Entrepreneurship Technical Certificate	ENT 1000 Introduction to Entrepreneurship	3
<i>Additional programs that accept Career Pathways credit</i>	Course Number and Name	Credit Hours
A.A. Degree	ENT 1000 Introduction to Entrepreneurship	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake Secondary Schools

Program of Study	Course Number and Name	Credits
Game/Simulation/Animation Programming	8208110 Game & Simulation Foundations	1
	8208120 Game & Simulation Design	1
	8208330 Game & Simulation Programming	1
	8208340 Multi-User Game & Simulation Programming	1

Lake-Sumter State College

OPTION A. Earn *College Credit through Career Pathways* by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study *primary entry program	Course Number and Name	Credit Hours
*Computer Information Technology A.S.	COP 1000 Introduction to Programming	3
	COP 2800 Programming with Java	3
A.A. Degree	COP 1000 Introduction to Programming	3
	COP 2800 Programming with Java	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake Secondary Schools

Program of Study	Course Number and Name	Credits
International Business	8207310 Intro to Info Tech or Digital Info Tech	1
	8203310 Accounting Applications I	1
	8216110 International Business Systems	1
	8216130 International Finance and Law;	
	Business Internship	1

Lake-Sumter State College

OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study *primary entry program	Course Number and Name	Credit Hours
*Business Administration A.S.	CGS 1100 Business Computer Applications	3
	GEB 1011 Introduction to Business	3
*Business Specialist Technical Certificate	CGS 1100 Business Computer Applications	3
	GEB 1011 Introduction to Business	3
*Business Operations Technical Certificate	CGS 1100 Business Computer Applications	3
	GEB 1011 Introduction to Business	3
*Business Management Technical Certificate	CGS 1100 Business Computer Applications	3
	GEB 1011 Introduction to Business	3
Computer Information Technology A.S.	CGS 1100 Business Computer Applications	3
Criminal Justice Technology A.S.		
Health Information Technology A.S.		
Electrical Distribution Technology A.A.S.		
Digital Forensics Technical Certificate		
Electrical Distribution Technology Advanced Technical Certificate		
Information Technology Analysis Technical Certificate		
Medical Office Management Technical Certificate		
A.A. Degree	GEB 1011 Introduction to Business	3
	CGS 1100 Business Computer Applications	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

OPTION B. Earn College Credit through Industry Certification: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
All listed in Option A	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint,	CGS 1100 Business Computer Applications	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake Secondary Schools

Program of Study	Course Number and Name	Credits
Legal Administrative Specialist	8207310 Intro to Info Tech or Digital Info Tech	1
	8212110 Administrative Office Technology 1	1
	8212120 Business Software Applications 1	1
	8215130 Legal Aspects of Business	1

Lake-Sumter State College

OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study *primary entry program	Course Number and Name	Credit Hours
*Business Administration A.S.	CGS 1100 Business Computer Applications	3
*Business Specialist Technical Certificate		
*Business Operations Technical Certificate		
*Business Management Technical Certificate		
Computer Information Technology A.S.		
Criminal Justice Technology A.S.		
Digital Forensics Technical Certificate		
Electrical Distribution Technology Advanced Certificate		
Health Information Technology A.S.		
Information Technology Analysis Technical Certificate		
Medical Office Management Technical Certificate	OST 1100 Keyboarding and Document Formatting	3
	CGS 1100 Business Computer Applications	3
A.A. Degree	OST 1100 Keyboarding and Document Formatting	3
	CGS 1100 Business Computer Applications	3
	CTS 1101 Microsoft Windows – Introduction	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

OPTION B. Earn College Credit through Industry Certification: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
All listed in Option A	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake Secondary Schools

Program of Study	Course Number and Name	Credits
Marketing, Management & Entrepreneurial Principles	8827110 Marketing Essentials	1
	8827120 Marketing Applications	1
	8827130 Marketing Management	1
	8812000 Business Ownership	1

Lake-Sumter State College

OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study *primary entry program	Course Number and Name	Credit Hours
*Business Administration A.S.	MAR 2011 Principles of Marketing	3
	GEB 1011 Introduction to Business	3
*Business Development & Entrepreneurship Technical Certificate	MAR 2011 Principles of Marketing	3
	GEB 1011 Introduction to Business	3
*Business Specialist Technical Certificate	MAR 2011 Principles of Marketing	3
	GEB 1011 Introduction to Business	3
*Business Operations Technical Certificate	MAR 2011 Principles of Marketing	3
	GEB 1011 Introduction to Business	3
*Business Management Technical Certificate	MAR 2011 Principles of Marketing	3
	GEB 1011 Introduction to Business	3
A.A. Degree	MAR 2011 Principles of Marketing	3
	GEB 1011 Introduction to Business	3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake Secondary Schools

Program of Study	Course Name	Credits
Web Development	8207310 Intro to Info Tech or Digital Info Tech	1
	9001110 Foundations of Web Design	1
	9001120 User Interface Design	1

Lake-Sumter State College

OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study *primary entry program	Course Number and Name	Credit Hours
*Computer Information Technology A.S.	CGS 1100 Business Computer Applications CTS 1831 Web Authoring I	3 3
* Information Technology Analysis Technical Certificate	CGS 1100 Business Computer Applications	3
Business Administration A.S.		
Criminal Justice Technology A.S.		
Health Information Technology A.S.		
Electrical Distribution Technology A.A.S.		
Business Development & Entrepreneurship Technical Certificate		
Business Operations Technical Certificate		
Business Management Technical Certificate		
Digital Forensics Technical Certificate		
Electrical Distribution Technology Advanced Technical Certificate		
Medical Office Management Technical Certificate		
A.A. Degree	CGS 1100 Business Computer Applications CTS 1831 Web Authoring I	3 3

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

OPTION B. Earn *College Credit through Industry Certification*: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
All listed in Option A	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3

**2017-18 CAREER PATHWAYS ARTICULATION
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Sumter Secondary Schools

Program of Study	Course Number and Name	Credits
Applied Engineering Technology	8401110 Applied Engineering Technology I	1
	8401120 Applied Engineering Technology II	1
	8401130 Applied Engineering Technology III	1

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OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study *primary entry program	Course Number and Name	Credit Hours
*Engineering Technology Support Specialist Certificate	ETD 1320C Introduction to AutoCAD	3
*Engineering Technology Substation and Relay Technology A.S.	ETD 1320C Introduction to AutoCAD	3
<i>Additional programs that accept Career Pathways credit</i>	Course Number and Name	Credit Hours
A.A. Degree	ETD 1320C Introduction to AutoCAD	3

OPTION B. Earn College Credit through Industry Certification: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
Engineering Technology Support Specialist Certificate	ADESK002 Autodesk Certified User – AutoCAD	ETD 1320C Introduction to AutoCAD	3

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Sumter Secondary Schools

Program of Study	Course Number and Name	Credits
Applied Information Technology	9003450 Programming Essentials	1
	9003440 Database Essentials	1
	9003420 Web Technologies	1

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OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study * primary entry program	Course Number and Name	Credit Hours
*Computer Information Technology A.S.	CGS 1100 Business Computer Applications	3
	COP 1000 Introduction to Programming	3
	CGS 2545 Database Concepts	3
	CTS 1831 Web Authoring I	3
	COP 2800 Programming with Java	3
	COP 2830 Server Side Web Programming	3
	CET 2660 Network Security Fundamentals	3
	CET 1485 Networking Essentials	3
*Information Technology Analysis Technical Certificate	CET 2180 A+ Hardware	3
	CET 1179C A+ Software	3
	CET 1485 Networking Essentials	3
	CET 2660 Network Security Fundamentals	3
	CGS 1100 Business Computer Applications	3
*Digital Forensics Technical Certificate	CET 2180 A+ Hardware	3
	CET 1179C A+ Software	3
	CET 1485 Networking Essentials	3
	CET 2660 Network Security Fundamentals	3
	CGS 1100 Business Computer Applications	3
Business Administration A.S.	CGS 1100 Business Computer Applications	3
Criminal Justice A.S.		
Early Childhood Education A.S.		
Electrical Distribution Technology A.A.S.		
Environmental Science A.S.		
Health Information Technology A.S.		
Office Administration A.S.		
Business Development & Entrepreneurship Technical Certificate		
Electrical Distribution Technology Advanced Certificate		
Medical Office Management Technical Certificate		

**2017-18 CAREER PATHWAYS ARTICULATION
CAREER PATHWAYS COURSE EQUIVALENCE**

Lake-Sumter Program of Study * primary entry program	Course Number and Name	Credit Hours
A.A. Degree	CGS 1100 Business Computer Applications	3
	COP 1000 Introduction to Programming	3
	CGS 2545 Database Concepts	3
	CTS 1831 Web Authoring I	3
	COP 2830 Server Side Web Programming	3

OPTION B. Earn College Credit through Industry Certification: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
Computer Information Technology A.S.	COMPT0001 CompTIA A+	CET 2180 A+ Hardware CET 1179C A+ Software	3 3
	COMPT006 CompTIA Network+ COMPT008 CompTIA Security+	CET 1485 Networking Essentials CET 2660 Network Security Fundamentals	3 3
	ORACL001 Oracle Certified Associate (OCA): Database	CGS 2545 Database Concepts	3
	ORACL004 Oracle Certified Associate (OCA): Java Programmer	COP 2800 Programming with Java	3
	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3
Information Technology Analysis Technical Certificate	CompTIA A+	CET 2180 A+ Hardware CET 1179C A+ Software	3 3
	CompTIA Network+ CompTIA Security+	CET 1485 Networking Essentials CET 2660 Network Security Fundamentals	3 3
	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3
A.A. Degree	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3

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Sumter Secondary Schools

Program of Study	Course Number and Name	Credits
Allied Health Assisting	8417100 Health Science Anatomy & Phys	1
	8417110 Health Science Foundations	1
	8417131 Allied Health 3	1

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Option A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study *primary entry program	Course Number and Name	Points
*Nursing (A.S. Degree) RN – preferred placement	1 preferred placement point	1
<i>Additional programs that accept Career Pathways credit</i>	Course Number and Name	Credit Hours
Health Information Technology A.S.	HSC 1531 Medical Terminology I	2
	HSC 1532 Medical Terminology II	2
	HIM 1273 Medical Insurance & Coding I	3
Healthcare Informatics Specialist Technical Certificate	HSC 1531 Medical Terminology I	2
	HSC 1532 Medical Terminology II	2
Medical Information Coder/Biller Technical Certificate	HSC 1531 Medical Terminology I	2
	HSC 1532 Medical Terminology II	2
	HIM 1273 Medical Insurance & Coding I	2
Medical Office Management Technical Certificate	HSC 1531 Medical Terminology I	2
	HSC 1532 Medical Terminology II	2
	HIM 1273 Medical Insurance & Coding I	3
A.A. Degree	HSC 1531 Medical Terminology I	2
	HSC 1532 Medical Terminology II	2

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Option B. Earn College Credit through Industry Certification: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
Health Information Technology A.S.	NATHA003 Certified Medical Administrative Assistant	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II HIM 1273 Medical Insurance & Coding I	2 2 3
	FDMQA002 Certified Nursing Assistant (CNA)	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II	2 2
	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3
Healthcare Informatics Specialist Technical Certificate	NATHA003 Certified Medical Administrative Assistant	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II HIM 1273 Medical Insurance & Coding I	2 2 3
	FDMQA002 Certified Nursing Assistant (CNA)	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II	2 2
Medical Information Coder/Biller Technical Certificate	NATHA003 Certified Medical Administrative Assistant	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II HIM 1273 Medical Insurance & Coding I	2 2 3
	FDMQA002 Certified Nursing Assistant (CNA)	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II	2 2
Medical Office Management Technical Certificate	NATHA003 Certified Medical Administrative Assistant	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II HIM 1273 Medical Insurance & Coding I	2 2 3
	FDMQA002 Certified Nursing Assistant (CNA)	HSC 1531 Medical Terminology I HSC 1532 Medical Terminology II	2 2
	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3
A.A. Degree	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3

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Sumter Secondary Schools

Program of Study	Course Number and Name	Credits
Administrative Office Specialist	8207310 Digital Information Technology	1
	8212110 Administrative Office Technology 1	1
	8212120 Business Software Applications 1	1

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OPTION A. Earn College Credit through Career Pathways by taking and passing the LSSC common assessment (Credit by Exam):

Lake-Sumter Program of Study	Course Number and Name	Credit Hours
Business Administration A.S.	CGS 1100 Business Computer Applications	3
	GEB 1011 Introduction to Business	3
Business Specialist Technical Certificate	CGS 1100 Business Computer Applications	3
	GEB 1011 Introduction to Business	3
Business Operations Technical Certificate	CGS 1100 Business Computer Applications	3
	GEB 1011 Introduction to Business	3
Business Management Technical Certificate	CGS 1100 Business Computer Applications	3
	GEB 1011 Introduction to Business	3
Computer Information Technology A.S.	CGS 1100 Business Computer Applications	3
Criminal Justice Technology A.S.	CGS 1100 Business Computer Applications	3
Health Information Technology A.S.	CGS 1100 Business Computer Applications	3
Electrical Distribution Technology Advanced Technical Certificate	CGS 1100 Business Computer Applications	3
Information Technology Analysis Technical Certificate	CGS 1100 Business Computer Applications	3
Medical Office Management Technical Certificate	CGS 1100 Business Computer Applications	3
A.A. Degree	CGS 1100 Business Computer Applications	3

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OPTION B. Earn College Credit through Industry Certification: Students obtaining the following industry certification(s) will be awarded credit in the specified program for the postsecondary course(s) listed below:

Lake-Sumter Program of Study	Industry Certification	Course Number and Name	Credit Hours
All listed in Option A	MICRO069 Microsoft Office Specialist (MOS) containing at least 3 of these 4 components: Word, Excel, PowerPoint, Access	CGS 1100 Business Computer Applications	3