

**CAREER PATHWAYS ARTICULATION AGREEMENT
BETWEEN THE SCHOOL BOARD OF MARION
COUNTY, FLORIDA, and LAKE-SUMTER STATE
COLLEGE**

2025-2026

Created Date: 8/27/2025
Finalized Date:

**CAREER PATHWAYS ARTICULATION AGREEMENT BETWEEN
THE SCHOOL BOARD OF MARION COUNTY, FLORIDA AND LAKE-SUMTER STATE COLLEGE**

This agreement between The School Board of Marion County, Florida (School Board) and Lake-Sumter State College (LSSC) provides the opportunity for students in High School Career Pathways (HSCP) Career and Technical Education programs to earn college credit through accelerated mechanisms. LSSC agrees to provide HSCP program completers the opportunity to earn college credit through LSSC's Credit by Exam (CBE) process or Industry Certification based on the following criteria:

I. Eligibility

Students who've successfully completed an HSCP and graduated from high school:
The high school student must submit an official high school transcript showing completion of a program listed in Appendix A.

II. Ways to Earn Credit (valid for 24 months)

Option A. Take and pass the LSSC CBE for courses listed on the program pathways pages contained within Appendix A. The student must enroll and attend LSSC after high school graduation or be enrolled in an eligible early college program in order to receive the credit earned by the LSSC CBE. Students may only take the course CBE once; students who do not pass the exam must take the college course to receive course credit.

OR

Option B. Receive credit for an industry certification(s) earned while enrolled in an HSCP which corresponds to an LSSC program. A list of approved certifications along with the equivalent articulated credit is included on the program pathways pages contained within Appendix A. If the certification product version is different from the listed industry standard, LSSC faculty will review the certification to determine equivalence.

III. Steps to Award Credit:

- 1.** The student must enroll at LSSC in an aligned program (as detailed in Appendix A) within 24 months of high school graduation.
- 2.** The HSCP program completion must be verified using the official high school transcript or the program certificate and aligned to the selected LSSC program of study.
- 3.** *LSSC will apply the earned postsecondary credit to the aligned program within 24 months of high school graduation upon verifying the CBE results or industry certification. All required documents must be submitted to the LSSC Registrar's Office.

*Note: The course credit will be awarded as long as the course is required for the aligned program

**CAREER PATHWAYS ARTICULATION AGREEMENT BETWEEN
THE SCHOOL BOARD OF MARION COUNTY, FLORIDA AND LAKE-SUMTER STATE COLLEGE**

IV. Course Offerings

The Parties understand that the available courses may change on an annual basis as outlined in Appendix A. Any changes to Appendix A due to program additions, deletions, or modifications will be reviewed by and approved by the respective parties at each institution or school district.

V. Modification or Amendment

Except as otherwise outlined in Section IV, this Agreement may be modified or amended only by a written document signed by authorized representatives of the School Board and LSSC.

VI. Term and Termination

This Agreement is effective on the date last signed by the parties and will terminate at the end of the business day on June 30, 2026. This Agreement may be extended or otherwise modified by a written document signed by authorized representatives of the School Board and LSSC.

APPROVED:
THE SCHOOL BOARD OF MARION
COUNTY, FLORIDA

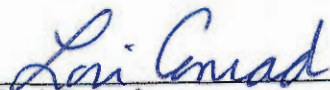


Dr. Danielle Brewer, Date
Interim Superintendent

APPROVED:
LAKE-SUMTER STATE COLLEGE

 10-15-25

John Temple, Date
President

 10/20/25

Lori Conrad, Date
Board Chair

**CAREER PATHWAYS ARTICULATION AGREEMENT BETWEEN
THE SCHOOL BOARD OF MARION COUNTY, FLORIDA AND LAKE-SUMTER STATE COLLEGE**

APPENDIX A – PROGRAM PATHWAYS

**CAREER PATHWAYS ARTICULATION AGREEMENT BETWEEN
THE SCHOOL BOARD OF MARION COUNTY, FLORIDA AND LAKE-SUMTER STATE COLLEGE**

Marion Secondary Schools

Program of Study	Course Number and Name	Credits
Advanced Manufacturing Technology (9200200) BHS – POC: Bruce Toney	9200210 Advanced Manufacturing Technology 1	1
	9200220 Advanced Manufacturing Technology 2	1
	9200230 Advanced Manufacturing Technology 3	1
	9200240 Advanced Manufacturing Technology 4	1
	Students must successfully complete at least three courses in the high school program to earn a certificate of completion.	

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
AS in Engineering Technology POC: Jeff Light	EET 1084C Introduction to Electronics	3
CCC in Engineering Technology Support Specialist POC: Jeff Light		
CCC in Advanced Manufacturing POC: Jeff Light		

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
AS in Engineering Technology	MSSCN001 MSSC Certified Production Technician (CPT)	ETI 1949 Engineering Technology Internship	3
		ETI 1110C Introduction to Quality Assurance	3
		ETI 1420C Manufacturing Processes & Materials	3
		ETI 1701C Industrial Safety	3
		ETM 1010C Mechanical Measurement & Instrumentation	3

**CAREER PATHWAYS ARTICULATION AGREEMENT BETWEEN
THE SCHOOL BOARD OF MARION COUNTY, FLORIDA AND LAKE-SUMTER STATE COLLEGE**

*CCC in Engineering Technology Support Specialist CCC Advanced Manufacturing	MSSCN001 MSSC Certified Production Technician (CPT)	ETI 1110C Introduction to Quality Assurance	3
		ETI 1420C Manufacturing Processes & Materials	3
		ETI 1701C Industrial Safety	3
		ETM 1010C Mechanical Measurement & Instrumentation	3
AS in Engineering Technology *CCC in Engineering Technology Support Specialist CCC in Advanced Manufacturing	SOLID003 Certified Solidworks Associate	ETD 1320C Introduction to AutoCAD	3

***Eligible for the CCC in Engineering Technology Support Specialist with a maximum of 12 credits awarded through industry certification and/or credit by exam.**

**CAREER PATHWAYS ARTICULATION AGREEMENT BETWEEN
THE SCHOOL BOARD OF MARION COUNTY, FLORIDA AND LAKE-SUMTER STATE COLLEGE**

Marion Secondary Schools

Program of Study	Course Number and Name	Credits
Allied Health Assisting (8417130)	8417100 Health Science Anatomy & Physiology	1
BHS – POC: Sara Glisson	8417110 Health Science Foundations	1
DHS – POC: Ashley Caraway	8417131 Allied Health Assisting 3	1
FHS – POC: Sunny Collins		
LWHS – POC: Margaret Carey		
NMHS – POC: Sonja Christmas		
VHS – POC: Erica Johnson		
WPHS – POC: Bianca Peacock		

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
AS in Health Services Management POC: Dr. Christopher Sargent	HSC 1531 Medical Terminology	3
	HIM 1273 Medical Insurance & Coding I	3
	HIM1433 Concepts of Disease	3
CCC in Medical Information Coder/Biller POC: Dr. Christopher Sargent	HSC 1531 Medical Terminology	3
	HIM 1273 Medical Insurance & Coding I	3
	HIM1433 Concepts of Disease	3
CCC in Medical Office Management POC: Dr. Christopher Sargent	HSC 1531 Medical Terminology	3
	HIM 1273 Medical Insurance & Coding I	3
	HIM1433 Concepts of Disease	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
AS in Health Services Management	NATHA003 Certified Medical Administrative Assistant (CMAA)	HSC 1531 Medical Terminology HIM 1273 Medical Insurance & Coding I	3 3
	FDMQA002 Certified Nursing Assistant (CNA)	HSC 1531 Medical Terminology	3

**CAREER PATHWAYS ARTICULATION AGREEMENT BETWEEN
THE SCHOOL BOARD OF MARION COUNTY, FLORIDA AND LAKE-SUMTER STATE COLLEGE**

CCC in Medical Information Coder/Biller	NATHA003 Certified Medical Administrative Assistant (CMAA)	HSC 1531 Medical Terminology HIM 1273 Medical Insurance & Coding I	3 3
	FDMQA002 Certified Nursing Assistant (CNA)	HSC 1531 Medical Terminology	3
CCC in Medical Office Management	NATHA003 Certified Medical Administrative Assistant (CMAA)	HSC 1531 Medical Terminology HIM 1273 Medical Insurance & Coding I	3 3
	FDMQA002 Certified Nursing Assistant (CNA)	HSC 1531 Medical Terminology	3

**CAREER PATHWAYS ARTICULATION AGREEMENT BETWEEN
THE SCHOOL BOARD OF MARION COUNTY, FLORIDA AND LAKE-SUMTER STATE COLLEGE**

Marion Secondary Schools

Program of Study	Course Number and Name	Credits
Digital Video Technology (8201400)	8201410 Digital Video Technology 1	1
BHS – POC: Richard Schultz	8201420 Digital Video Technology 2	1
DHS – POC: Alan Carrus	8201430 Digital Video Technology 3	1
FHS – POC: David Guest		
LWHS – POC: Travis Bennett		
NMHS – POC: Scott Snyder		
VHS – POC: Marcia Daubenmire		
WPHS – POC: Sayra Loya		

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	Course Number and Name	Credit Hours
AS in Digital Media: Creative Video Production POC: Andrew Hernández	DIG 2000C Introduction to Digital Media & Design	3
CCC in Digital Media Production POC: Andrew Hernández	DIG 2000C Introduction to Digital Media & Design	3
CCC in Digital Media Video Production POC: Andrew Hernández	DIG 2000C Introduction to Digital Media & Design	3

**CAREER PATHWAYS ARTICULATION AGREEMENT BETWEEN
THE SCHOOL BOARD OF MARION COUNTY, FLORIDA AND LAKE-SUMTER STATE COLLEGE**

Marion Secondary Schools

Program of Study	Course Number and Name	Credits
Engineering Pathways (9400300) WPHS – POC: Denisa Bethea	8600550 Introduction to Engineering Design	1
	8600520 Principles of Engineering	1
	8600560 Computer Integrated Manufacturing	1

Lake-Sumter State College

OPTION B. Earn College Credit through Industry Certification: Students obtaining the following industry certifications(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
AS in Engineering Technology POC: Jeff Light	<i>CREDIT for ONE of the following:</i>		
CCC in Engineering Technology Support Specialist POC: Jeff Light	SOLID003 Certified Solidworks Associate	ETD 1320C Introduction to AutoCAD	3
CCC in Advanced Manufacturing POC: Jeff Light	ADESK032 Autodesk Certified User - Fusion 360		

**CAREER PATHWAYS ARTICULATION AGREEMENT BETWEEN
THE SCHOOL BOARD OF MARION COUNTY, FLORIDA AND LAKE-SUMTER STATE COLLEGE**

Marion Secondary Schools

Program of Study	Course Number and Name	Credits
Game/Simulation/Animation Programming (8208300) FHS – POC: Michael Prisciandaro WPHS – POC: Ashley Lauer	8207310 Digital Information Technology OR	1
	8208110 Game & Simulation Foundations	
	8208120 Game & Simulation Design	1
	8208330 Game & Simulation Programming	1
	8208340 Multi-User Game & Simulation Programming	1
Students must successfully complete at least three courses in the high school program to earn a certificate of completion.		

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
AS in Computer Information Technology POC: Dr. Christopher Sargent	*CGS 1100 Business Computer Applications	3

***Eligible to take CGS 1100 credit by exam if the Digital Information Technology course was completed.**

**CAREER PATHWAYS ARTICULATION AGREEMENT BETWEEN
THE SCHOOL BOARD OF MARION COUNTY, FLORIDA AND LAKE-SUMTER STATE COLLEGE**

Marion Secondary Schools

Program of Study	Course Number and Name	Credits
Game/Simulation/Animation Visual Design (8208100) FHS – POC: Michael Prisciandaro WPHS – POC: Ashley Lauer	8207310 Digital Information Technology OR	1
	8208110 Game & Simulation Foundations	
	8208120 Game & Simulation Design	1
	8208130 Game & Simulation 2D Graphic Development	1
	8208140 Game & Simulation 3D Graphic Animation	1
Students must successfully complete at least three courses in the high school program to earn a certificate of completion.		

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
AS in Computer Information Technology POC: Dr. Christopher Sargent	*CGS 1100 Business Computer Applications	3

***Eligible to take CGS 1100 credit by exam if the Digital Information Technology course was completed.**

CAREER PATHWAYS ARTICULATION AGREEMENT BETWEEN
THE SCHOOL BOARD OF MARION COUNTY, FLORIDA AND LAKE-SUMTER STATE COLLEGE

Marion Secondary Schools

Program of Study	Course Number and Name	Credits
Technical Design (8401000) FHS – POC: Michael Stepp	8401010 Technical Design 1 8401020 Technical Design 2 8401030 Technical Design 3	1 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
AS in Engineering Technology POC: Jeff Light	ETD 1320C Introduction to AutoCAD	3
CCC in Engineering Technology Support Specialist POC: Jeff Light		
CCC in Advanced Manufacturing POC: Jeff Light		

OPTION B. Earn College Credit through Industry Certification: Students obtaining the following industry certifications(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
AS in Engineering Technology	SOLID004 Certified	ETD 1320C Introduction to AutoCAD	3
CCC in Engineering Technology Support Specialist	Solidworks Professional- Academic		
CCC in Advanced Manufacturing	(CSWP-Academic)		