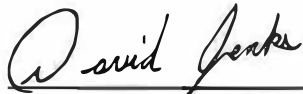**MIDDLE GEORGIA STATE UNIVERSITY**
GWINNETT TECHNICAL COLLEGE
MEMORANDUM OF UNDERSTANDING FOR
COURSE ARTICULATION AGREEMENTS

Middle Georgia State University and Gwinnett Technical College agree as follows:

1. Purpose: The two institutions are entering into a Memorandum of Understanding for Course Articulation Agreements to assist and promote the transferability of coursework in programs between the two institutions.

2. Terms: Terms of the MOU will be effective April 1, 2022. Either party may terminate agreements under this MOU upon giving written notice to the other party. Such notice must be given one full semester prior to the agreement in question being canceled.

3. Conditions: The institutions will agree to specific lists of courses in programs that will transfer from Gwinnett Technical College to Middle Georgia State University. This MOU assures the acceptance by Middle Georgia State University of the courses as listed in the subsequent agreements.

For Middle Georgia State University

8/9/2022

Date

Dr. David Jenks, Provost
Middle Georgia State University
100 University Parkway
Macon, GA 31206

For Gwinnett Technical College

8/11/22

Date

Dr. D. Glen Cannon, President
Gwinnett Technical College
5150 Sugarloaf Pkwy
Lawrenceville, GA 30043

Ms. Rebecca Alexander, Vice President
Gwinnett Technical College
5150 Sugarloaf Pkwy
Lawrenceville, GA 30043

Gwinnett Technical College and Middle Georgia State University
Course Articulation Agreement
AAS Cybersecurity program
Bachelor of Science Information Technology

1. The joint program will be open to Gwinnett Technical College graduates with an AAS Cybersecurity or Computer Information Systems program degree and only for candidates entering the online or face-to-face Bachelor of Science degree in Information Technology major at Middle Georgia State University.

2. Middle Georgia State University will accept the general education courses for transfer as detailed in the articulation agreement between the University System of Georgia and the Technical College System of Georgia. Courses will only be accepted from accredited colleges and universities.

3. All Gwinnett Technical College courses transferred to Area F OR to major requirements toward the Bachelor of Science degree in Information Technology will be taught by qualified faculty as determined by SACSCOC 6.2a Faculty qualifications. When determining acceptable qualifications primary consideration is given to highest degree earned in the discipline. Consideration is also given to the individual's competence, effectiveness, and capacity, including as appropriate, undergraduate and graduate degrees, related work experiences in the field, professional licensure and certifications, honors and awards, continuous documented excellence in teaching, or other demonstrated competencies and achievements that contribute to effective teaching and student learning outcomes.

4. Only Gwinnett Technical College courses with a grade of "C" or higher will be transferred to Area F or to major requirements toward the Bachelor of Science degree in Information Technology.

5. Qualified Gwinnett Technical College graduates will be required to fulfill all of the Information Technology program's Area F requirements (18 semester hours), the program's ITEC upper level core requirements (21 semester hours), and a minimum of 18 semester hours of upper level ITEC electives.

6. MGA candidates for degrees must complete a minimum of 120 semester hours of academic work with a grade point of 2.0 or better calculated on all work attempted at MGA. The academic work must include at least 21 semester hours of upper division courses in the major field and at least 39 semester hours of upper division work overall.

7. Of the 40 semester hours immediately preceding graduation, at least 30 must be taken in residence at MGA. Any student admitted to MGA for the final year must be in residence for two semesters and must complete at least 30 semester hours in residence, including 21 hours of upper division work in the major.

8. All University System of Georgia and Middle Georgia State University requirements for graduation must be satisfied.

AAS in Cybersecurity

BS in Information Technology

GENERAL EDUCATION REQUIREMENTS	
AREA A – Essential Skills 9-10 HOURS	
ENGL 1101	**ENG 1101**
ENGL 1102 or 1102H	**ENL 1102**
MATH 1111,1112, 1113, 1113H, or 1251	**MAT 1111**
*MATH 1101 is required if SAT Math < 550 or ACT < 24	

AREA B – Institutional Options	4 HOURS	
Area B Elective (ITEC 1001 recommended)		CIST 1001

AREA C – Humanities/Fine Arts	6 HOURS
Literature-based Elective Choose one (circle): ENGL 2111***, 2112***, 2121, 2122, 2131, 2131H, 2132, 2132H, 2141, 2142	**ENGL 2110 OR 2130**
Area C Elective COMM 1110 or COMM 1100	**SPCH 1101**

AREA D – Nat Science, Math, and Tech	11-12 HOURS
Area D Elective Choose one (circle) MATH 1200, 1401, 1251, 1501, 2252, 2253, 2260, 2270	**MATH 1127**
Lab-Science Electives Choose two (circle): ASTR 1010K, 1020K, BIOL 1001K, 1001K-H, 1002K, 1002K-H, 2107K, 2108K,* CHEM 1151K, 1152K, 1211K, 1212K GEOL 1125, 1126, PHSC 1011K, PHYS 1011K, 1012K, 1111K, 1112K, 2211K, 2212K	**Lab Science Elective (Choose 2)** **(BIOL 1111/111L; BIOL 1112/1112L; CHEM 1211/1121L; CHEM 1212/1212L; PHYS 1111/111L; PHYS 1112/1112L)**

*Students cannot receive graduation credit for both BIOL 1001 and BIOL 2107 or for both BIOL 1002 and BIOL 2108.

AREA E – Social Science	12 HOURS
*POLS 1101 or 1101H	**POLS 1101**
**HIST 2111, 2111H, 2112, or 2112H	**HIST 2111 or 2112**
Area E Elective Choose two (circle): ANTH 1102, ECON 2105, 2105H, 2106, 2106H, HIST 1111, 1112, 1190, 2111, 2111H, 2112, 2112H, GEOG 1101 POLS 2101, 2201, 2301, 2401 PSYC 1101, 1101H, SOCI 1101, 1101H, 1160	**Social/Behavioral Elective (Choose 2)** **(ECON 2105, 2106; HIST 1111, 1112, 2111, 2112; PSYC 1101; SOCI 1101)**

*Student must take exam to satisfy Georgia Legislative requirements

AREA F	18-19 HOURS	
MAJOR FIELD	HRS	GRADE
ITEC 2215 Intro to IT		**CIST 2452**
ITEC 2260 Intro to Programming		**CIST 1122**
ITEC 2270 Application Development		**CIST 1601**
ITEC 2320 Networking Essentials		**CIST 1401**
ITEC 2380 Web Development		**CIST 1602**
Choose one (circle) MATH 1251, 2120, 2252, 2253, 2260, 2270		**MATH 1131**

IT UPPER DIVISION REQUIREMENTS		
IT Upper Level Core Courses	21 HOURS	
ITEC 3155 Systems Analysis & Design		
ITEC 3235 Human Computer Interaction		
ITEC 3245 Database Principles		
ITEC 3300 Project Management		
ITEC 4200 Foundations of Info Assurance		
ITEC 4205 Legal and Ethical Issues in IT		
ITEC 4750 Senior Capstone		

IT Concentration	30 HRS	
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
MGA ITEC Upper Level Elective		
CIST 2451	3	
CIST 2601	3	
CIST 2602	3	
CIST 2611	3	

Additional Courses	9 HRS	
CIST 2612	3	
CIST 2613	3	
CIST 2431	3	