

Columbia County Articulation Agreement

High School Courses		Augusta Tech Courses	
Number	Name	Number (Qtr Hours Credit)	Name
Agriculture Pathways			
*01.461	General Horticulture & Plant Science	EHO 100/ HORT 1000 (5)	Horticulture Science
01.470	Nursery & Landscape	EHO 105/ HORT 1050 (4)	Nursery Production
*01.461 (and) 01.470 (and) 02.471	General Horticulture (and) Nursery & Landscape (and) Basic Agriculture	EHO 141/ HORT 1410 (5)	Soils
01.421 (and) 01.422 (and) 01.423	Agriculture Mechanization I, II, & III	EHO 150/ HORT 1500 (5)	Small Gas Engine Repair and Maintenance
01.462	Floriculture Production	EHO 172/ HORT 1720 (4)	Introductory Floral Design
01.424 (and) 01.426 (and) 01.427	Agricultural Metal Fabrication (and) Agricultural Electricity & Electrical Controls (and) Agricultural Construction	HORT 2500 (3)	Specialty Landscape Construction
Business and Computer Science Pathways Marketing Sales & Services Pathways			
06.415	Legal Environment of Business	MKT 103 (5)	Business Law

06.416	Business Essentials	BUS 1300 (5)	Introduction to Business
06.417	Entrepreneurial Ventures	MKT 110 (8)	Entrepreneurship
07.4411	Computer Applications	SCT 100 (3)	Introduction to Microcomputers
07.4621	Business Procedures	BUS 1240 (5)	Office Procedures
08.474	Marketing Principles	MKT 100 (5)	Introduction to Marketing

Personal Care Services Pathway-Cosmetology

12.545	Salon Services Core I	COS 100 (5) (and) COS 105 (4)	Introduction to Cosmetology Theory (and) Introduction to Shampooing and Styling
12.546	Salon Services Core II	COS 101 (4) (and) COS 103 (3) (and) COS 106 (6)	Introduction to Permanent Waving and Relaxing (and) Introduction to Skin, Scalp, and Hair (and) Introduction to Haircutting
12.545 (and) 12.546 (and) 12.547	Salon Services Core I (and) Salon Services Core II (and) Advanced Styling Principles	COS 111 (3)	Styling
12.546 (and) 12.549	Salon Services Core II (and) Chemical Hair Processing	COS 109 (6)	Hair Color
12.549	Chemical Hair Processing	COS 108 (3)	Permanent Waving and Relaxing

Education Pathway Early Childhood Education

20.4232	Human Growth & Development for Early Childhood	ECE 1030 (5)	Human Growth & Development I
20.5251	Introduction to Early	ECE 1010 (5)	Introduction to Early

	Childhood Care & Education	(and) ECE 1012 (3)	Childhood Care & Education (and) Curriculum Development
English/Language Arts			
23.051 (or)	American Literature and Composition (or)	ENG 1010 (5)	Fundamentals of English
23.052 (or)	British Literature and Composition (or)		
23.053 (or)	AP Language and Composition (or)		
23.061 (or)	9 th Literature and Composition (or)		
23.062 (or)	10 th Literature and Composition (or)		
23.065	AP Language and Composition		
Healthcare Science Pathways			
**25.521 (and) **25.522 (or) 25.591	Introduction to Healthcare Science (and) Application of Therapeutic Services (or) Medical Terminology in Healthcare Systems	AHS 109 (3)	Medical Terminology for Allied Health
**25.521 (and) **25.522 (and) 25.561	Introduction to Healthcare Science (and) Application of Therapeutic Services (and) Nursing Essentials	AHS 104 (4) (and) MAS 101 (3)	Introduction to Health Care (and) Legal Aspects of the Medical Office
**26.073	Human Anatomy/Physiology	AHS 1011 (5)	Anatomy & Physiology
Mathematics			
27.0451 (or) 27.0610001	Applied Problem Solving (or) Algebra I A	MAT 1012 (5)	Foundations of Mathematics
27.064 (or) 27.0661 (or)	Algebra II (or) Algebra III (or)	MAT 1111 (5)	College Algebra

27.083 (or) 27.092	Math III (or) Accelerated Math II		
27.072	AP Calculus	MAT 1131 (5)	Calculus

Chemistry

40.051	Chemistry	CHM 1111 (5)	Chemistry I
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Architecture, Construction, Communications, & Transportation Pathways

47.571 (and) 47.576 (and) 47.577 (and) 47.5791	Foundations of Transportation & Logistics (and) Electrical/Electronic Systems & Design (and) Chassis System & Design (and) Heating, Ventilation & Air Conditioning Concepts	AUT 120 (3) (and) AUT 130 (4) (and) AUT 132 (4)	Introduction to Automotive Technology (and) Automotive Brake Systems (and) Suspension & Steering Systems
46.545 (and) 48.581	Occupational Safety & Fundamentals (and) Introduction to Metals	WLD 101 (4)	Oxyfuel Cutting
48.551 (and) 48.552 (and) 48.553 (and) 48.554 (and) 48.581	Arc Welding Processes I (and) Arc Welding Processes II (and) Intermediate Arc Welding I (and) Intermediate Arc Welding II (and) Introduction to Metals	WLD 104 (5)	Shielded Metal Arc Welding I
48.581	Introduction to Metals	WLD 103 (3)	Blueprint Reading

* Approved by the Board of Regents as the fourth science graduation requirement

**Approved as the fourth science graduation requirement, but not recognized by the Board of Regents