

Burke County Articulation Agreement

High School Courses			
High School Courses		Augusta Tech Courses	
Number	Name	Number (Qtr Hours Credit)	Name
Agriculture Pathways			
01.421 (and) 01.422 (and) 01.423	Agriculture Mechanization I, II, & III	EHO 150/ HORT 1500 (5)	Small Gas Engines
*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
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 (3)	Introduction to Business
06.417	Entrepreneurial Ventures	MKT 110 (8)	Entrepreneurship
07.411	Principles of Accounting I	ACC 1101	Principles of

		(6)	Accounting
07.4411	Computer Applications	SCT 100 (3)	Introduction to Microcomputers
07.4621	Business Procedures	BUS 108/ 1140 (5)	Word Processing
Family & Consumer Sciences Pathways			
20.4161	Food, Nutrition & Wellness	CUL 110 (3)	Food Service Sanitation & Safety
*20.4171	Food and Nutrition Through the Lifespan	CUL 137 (3)	Nutritional Food and Menu Management
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 Childhood Care & Education	ECE 1010 (5) (and) ECE 1012 (3)	Introduction to Early Childhood Care & Education (and) Curriculum Development
20.5261	Health, Safety and Nutrition for the Young Child	ECE 1050 (5)	Health, Safety and Nutrition
English/Language Arts			
23.051 (or) 23.052 (or) 23.062 (or) 23.063 (or) 23.065	American Literature and Composition (or) British Literature and Composition (or) 10 th Literature and Composition (or) World Literature & Composition AP Language and	ENG 1010 (5)	Fundamentals of English

	Composition		
Healthcare Science Pathways			
**23.521 (and) **25.522 (or) 25.561	Introduction to Healthcare Science (and) Application of Therapeutic Services (or) Nursing Essentials	AHS 104 (3) (and) MAS 101 (3)	Introduction to Health Care (and) Legal Aspects of the Medical Office
25.591	Medical Terminology in Healthcare Systems	AHS 109 (3)	Medical Terminology for Allied Health
**26.073	Human Anatomy/Physiology	AHS 1011 (5)	Anatomy & Physiology
Mathematics			
27.027	AP Calculus	MAT 1131 (5)	Differential Calculus
27.064	Algebra II	MAT 1111 (5)	College Algebra
27.063 (and) 27.0661 (or) 27.065	Euclidean Geometry (and) Algebra III (or) Advanced Algebra & Trigonometry	MAT 1015 (5)	Geometry and Trigonometry
27.081	Math I	MAT 1013 (5)	Algebraic Concepts
Chemistry			
**40.051	Chemistry	CHM 1111 (5)	Chemistry I
Architecture, Construction, Communications, & Transportation Pathways			

47.571 (and)	Foundations of Transportation & Logistics (and)	AUT 120 (3) (and)	Introduction to Automotive Technology (and)
47.576 (and)	Electrical/Electronic Systems & Design (and)	AUT 130 (4) (and)	Automotive Brake Systems (and)
47.577	Chassis System & Design	AUT 132 (4)	Suspension & Steering Systems

* 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