

APPENDIX B: Courses Approved for Farmersville ISD/Collin College Dual Credit

Collin College Course descriptions are available in the current Collin College Catalog: collin.edu/academics/catalog.html
 (Some Course Rubrics and/or Numbers are subject to change throughout the year).

Farmersville ISD Dual Credit Crosswalk 2023-2026						
PEIMS Code	HS Endorsements	HS Dual Credit Course Title	Possible HS Credit	Collin College Course Title	College Hours	
			0.5 = 1 sem 1.0 = 1 year			
Academic Courses						
Art for Dual Credit						
03500110	Multi-Disciplinary Studies	Art I (Appreciation)	0.5	Art Appreciation	ARTS 1301	3
			0.5	Art History II	ARTS 1304	3
03155600		Music Studies	1	American Music	MUSI 1310	3
Business Administration for Dual Credit						
13011200	Business and Industry	Principles of Business	0.5	Business Principles	BUSI 1301	3
13016200		Money Matters	0.5	Personal Finance	BUSI 1307	3
Computer Systems for Dual Credit						
13011400	Business and Industry	Business Information Management I	1	Business Computer Applications	BCIS 1305	3
Education for Dual Credit						
03350100	Multi-Disciplinary Studies	Psychology	0.5	Learning Framework	EDUC 1300	3
English for Dual Credit						
03220400	Multi-Disciplinary Studies	Dual Credit English III	0.5-1.0	Composition I	ENGL 1301	3
				Composition II	ENGL 1302	3
03220400	Multi-Disciplinary Studies	Dual Credit English IV	0.5-1.0	American Literature I	ENGL 2327	3
				American Literature II	ENGL 2328	3

Mathematics for Dual Credit						
03102500	Multi-Disciplinary Studies	Algebra (Independent Study)	0.5	College Algebra	MATH 1314	3
03102530		Statistics (Independent Study)	0.5	Elementary Statistical Methods	MATH 1342	3
03102501		Calculus (Independent Study 2)	0.5	Pre-Calculus	MATH 2412	4
			0.5	Calculus I	MATH 2413	4
Social Studies for Dual Credit						
03340107	Multi-Disciplinary Studies	Dual Credit United States History Studies To 1877	0.5-1.0	United States History I	HIST 1301	3
		Dual Credit United States History Studies Since 1877	0.5-1.0	United States History II	HIST 1302	3
03310300		Dual Credit Economics	0.5	Principles of Macroeconomics	ECON 2301	3
03330100		Dual Credit United States Government	0.5	Federal Government	GOVT 2305	3
03380022		Dual Credit Special Topics in Social Studies: Texas Government	0.5	Texas Government	GOVT 2306	3
					Introduction to Sociology	SOCI 1301
Science for Dual Credit						
13037200	Multi-Disciplinary Studies	Scientific Research & Design	0.5	Biology for Science Majors I	BIOL 1406	4
			0.5	Biology for Science Majors II	BIOL 1407	4
			0.5	Biology for Non-Science Majors I	BIOL 1408	4
			0.5	Biology for Non-Science Majors II	BIOL 1409	4
03020000	Environmental Systems	0.5	Environmental Science I	ENVR 1401	4	
03020000	Environmental Systems	0.5	Environmental Science II	ENVR 1402	4	
Speech for Dual Credit						
13009900	Business and Industry	Professional Communications	0.5	Business & Professional Communication	SPCH 1321	3

Health Science Courses						
13020200	Public Services	Principles of Health Science	1	Introduction to Health Professions	HPRS 1201	2
Medical Assisting						
13020300	Public Services	MEDTERM	0.5	Medical Terminology	HITT 1305	3
13020802		PATHO	0.5	Pathophysiology	HPRS 2301	3
13020600		Anatomy and Physiology	1	Anatomy and Physiology for Medical Assistants	MDCA 1309	3
13020505		Practicum in Health Science I/Extended	3	Procedures in a Clinical Setting	MDCA 1417	4
				Administrative Procedures	MDCA 1321	3
				Pharmacology & Administration of Meds.	MDCA 1448	4
13020510		Practicum in Health Science II	2	Medical Assistant Laboratory Procedures	MDCA 1452	4
				Medical Law and Ethics for Health Professionals	HPRS 2321	3
12701300		Career Prep I	2	Medical Assisting Credentialing Exam Review	MDCA 1154	1
				Clinical-Medical/Clinical Assistant	MDCA 1360	3
Workforce Courses						
Business Management						
13011200	Business and Industry	Principles of Business, Marketing and Finance	0.5	Team Building	BMGT 1307	3
			0.5	Principles of Management	BMGT 1327	3
13011700		Business Law	0.5	Business Ethics	BMGT 1341	3
			0.5	Problem Solving and Decision Making	BMGT 2303	3
13012100		Business Management	0.5	Organizational Behavior	HRPO 2307	3
			0.5	Leadership	BMGT 2309	3
Computer Science						
03580200	STEM	Computer Science I	0.5	Programming Fundamentals I	COSC 1436	4
			0.5	Programming Fundamentals II	COSC 1437	4
03580300		Computer Science II	0.5	Computer Organization	COSC 2325	3
			0.5	Programming Fundamentals III	COSC 2436	4

Electronic Engineering Technology for Dual Credit						
N1110031	Business and Industry	Applied Math for Technical Professionals	0.5	Technical Algebra and Trigonometry	TECM 1343	3
13037300		Engineering Design and Problem Solving	0.5	Fundamentals of Electronics	CETT 1307	3
13037400		Practicum in STEM (1st time taken)	0.5	Digital Fundamentals	CETT 1425	4
13037410		Practicum in STEM (2nd time taken)	0.5	DC-AC Circuits	CETT 1409	4
13037410		Practicum in STEM (2nd time taken)	0.5	Microprocessor	CETT 1445	4
13037400		Practicum in STEM (1st time taken)	0.5	Instrumentation Test Equipment	INTC 1307	3
Welding Technology for Dual Credit						
13002500	Business and Industry	Practicum in Agriculture, Food, and Natural Resources (1st time taken)	0.5	Intro to GMAW	WLDG 1430	4
13002500		Practicum in Agriculture, Food, and Natural Resources (1st time taken)	0.5	Intro to GTAW	WLDG 1434	4
13002510		Practicum in Agriculture, Food, and Natural Resources (2nd time taken)	0.5	Intro to Blueprint Reading	WLDG 1313	3
13002510		Practicum in Agriculture, Food, and Natural Resources (2nd time taken)	0.5	Advanced GMAW	WLDG 2447	4
13002510		Practicum in Agriculture, Food, and Natural Resources (2nd time taken)	0.5	Intro to Layout & Fabrication	WLDG 1317	3
13002510		Practicum in Agriculture, Food, and Natural Resources (2nd time taken)	0.5	Advanced GTAW	WLDG 2451	4