



Collin County Community College District and  
Farmersville Independent School District

Partnership Agreement for 2021-2022

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## Collin County Community College District and Farmersville Independent School District Partnership Agreement for 2021-2022

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Collin County Community College District (Collin College or the “College”) and the Farmersville Independent School District (Farmersville ISD) hereby enter into the following Partnership Agreement (“Agreement”) to provide opportunities for high school students to concurrently enroll in college courses and programs. This Agreement is written in accordance with Title 19, Part 1, Chapter 9, Subchapter H of the Texas Administration Code pertaining to partnerships between secondary schools and public two-year colleges.

Collin County Community College District and the Farmersville Independent School District agree to enter into a partnership to award dual course credit. Concurrent enrollment allows students to be enrolled in high school and college at the same time. Dual credit courses are available to concurrently enrolled students and award both high school and college credit for the same class. Unless noted, this Agreement applies to concurrent enrollment for dual credit only.

### **STUDENT ELIGIBILITY**

Prior to enrolling in college classes, students must satisfy Texas Success Initiative (TSI) requirements. The TSI assessment is a test in reading, writing, and mathematics that is required of all students taking college-level courses at a public college in Texas. Students must also satisfy all college local assessment requirements.

High school students may be exempt from state-mandated testing if they meet the qualifying standards listed in the current Collin College Catalog. Exemptions may be extended for the SAT or ACT. Dual credit students may be able to use temporary waivers (TSI waived for one year) with appropriate scores in PSAT, Aspire, STAAR English II or Algebra I.

Students may also be exempt if they are enrolling in workforce education courses contained in a Level I certificate or a program leading to a credential of less than a Level I certificate.

Students must have permission from Farmersville ISD to enroll. The College must be notified if students are receiving dual credit or if students are early admissions only.

Official high school transcripts are not required to participate in the Collin College Dual Credit Program. However, one may be required to demonstrate college readiness and to confirm academic information such as test scores, grade classification, vaccination, and other pertinent information.

### **FACULTY SELECTION, SUPERVISION, AND EVALUATION**

All instructors will meet the minimum requirements to teach as specified by the SACSCOC.

The College shall select, supervise, and evaluate instructors for courses which result in the award of dual credit.

Instructors teaching dual credit courses will be required to meet the same standards, reviews, and approval procedures used by the College to select all College faculty.

Official transcripts of all faculty must be kept on file at the College.

Embedded faculty are full-time high school teachers hired by Collin College as associate faculty to teach college courses during regular high school hours. During the college course time at the high school, embedded faculty are under the guidance of Collin College and must follow the guidelines and procedures of the College such as but not limited to, curriculum, FERPA, syllabus, college schedule, etc.

Faculty employed with Farmersville ISD who teach a dual credit course under this Agreement outside of their regular duty hours with Farmersville ISD are considered employees of Collin College for the purposes of the dual credit course. As employees of Collin College, such faculty will be paid for services rendered under this Agreement in accordance with Collin College's faculty compensation plan.

Faculty employed with Farmersville ISD who teach a dual credit course under this Agreement as part of their regular duty hours with Farmersville ISD will not receive additional compensation from Collin College. All Dual Credit faculty qualifications outlined in this Agreement still apply. Collin College will pay Farmersville ISD the equivalent of the current associate faculty rate of pay and dual credit stipend for the course as consideration for the faculty member teaching the dual credit course.

Dual Credit Embedded Faculty FAQs are attached as Appendix F.

#### **LOCATION OF CLASS AND STUDENT COMPOSITION OF CLASS**

Dual Credit courses may be taught on one of the College's campuses, at the high school, online, or at an agreed upon location. During Maymester and Wintermester terms, dual/concurrent credit students may enroll in one online course.

Courses will be comprised of dual credit high school students only or of dual credit high school students and college credit students. High school students will not be allowed to concurrently enroll in college courses for high school credit only.

#### **ACADEMIC POLICIES AND STUDENT SUPPORT SERVICES**

Farmersville iSD must provide an atmosphere which promotes a collegiate environment for classes which includes adequate classroom facilities, and ensures no disruptions of college classes for announcements, pep rallies, etc., or removal of students from class to conduct high school related activities. After a term's registration period has started, changes cannot be made to the College's class schedule, unless there are extenuating circumstances.

Dual credit courses will follow the Collin College academic calendar. If the Farmersville ISD calendar is different from that of Collin College, Farmersville ISD will ensure that a classroom and facilities are available for the scheduled college class.

High school dual credit and concurrent enrollment students will have access to all college academic and student support services including, but not limited to, libraries, electronic library resources, writing centers, tutorial services, assessment, admissions, and academic advisement. Some services are available only on Collin College's campuses.

Per HB1638, all dual credit students receive academic and/or college readiness advising as referenced in the attached Appendix A. Per SB 1277, Farmersville ISD designates the high school campus counselor as responsible for academic advising to students in the dual credit program.

High school dual credit and concurrent enrollment students agree to abide by all Collin College policies and procedures as outlined in the current Student Handbook.

Students with disabilities who need accommodations must apply for disability services, provide current documentation, and be determined eligible for the accommodations at Collin College. Not all students who qualify for modification for high school classes will be eligible for accommodations in college classes.

If determined eligible for academic accommodations at Collin College, students must request accommodations each semester. Dual credit course location will determine who provides the academic accommodation needs determined by Collin College's ACCESS Department. Dual credit course accommodations offered on the high school campus are provided by high school personnel. Dual credit course accommodations offered on a Collin College campus will be provided by Collin College personnel.

### **ELIGIBLE COURSES**

All courses offered for dual credit will be identified as college-level academic courses in the current edition of the Lower Division Academic Course Guide Manual or as a college level technical course in an Associate of Applied Science (AAS) degree or certificate program. Collin College does not offer physical education activity courses for dual credit.

Courses listed in the attached Appendix B have been approved for the 2021-2022 academic year. A course equivalency crosswalk that identifies the number of credits that may be earned for each course completed through the dual credit program in the attached Appendix C has been approved for the 2021-2022 academic year. Programs listed in the attached Appendix D have been approved for the 2021-2022 academic year.

Additional courses may be added with approval from Farmersville ISD and Collin College. An addendum will be created if three or more additional courses are requested by Farmersville ISD.

### **COURSE CURRICULUM, INSTRUCTION, AND GRADING**

The College will ensure that a dual credit course and the corresponding course offered at the main campus of the College are equivalent with respect to the curriculum, materials, instruction, and method/rigor of student evaluation. These standards will be upheld regardless of the student composition of the class.

Students will be expected to meet all requirements of the dual credit and concurrent enrollment class and will receive letter grades on their Collin College transcript. College faculty will provide numeric grades at the end of the semester to be weighted or factored into the student's high school grade point average as determined by Farmersville ISD. Mid-term grades will be provided upon request. Faculty members teaching dual credit courses will alert both the College liaison and the designated high school counselor of any students having academic difficulty.

Faculty are conscious of FERPA guidelines when communicating with students about grades. Grade information is not provided over the phone or via non-college e-mail. Currently grades of A, B, C, D, F, and I are awarded by faculty to each student on their college transcript. Grades of "I" are only

temporary and must be resolved by the end of the next long semester. Numeric grades are also provided to Farmersville ISD. If a student withdraws from a course, a "W" will appear on the student's college transcript.

The Grade Appeals Process is available online: <http://www.collin.edu/studentresources/support/gradeappeal.html>.

Faculty will attend faculty meetings and other special meetings called by the division office as needed.

**TRANSCRIPTION OF CREDIT**

High school and college credit will be added to the students' transcripts immediately by Farmersville ISD and Collin College upon the student's completion of the dual credit course.

**FUNDING**

State funding for dual credit courses will be available to both Farmersville Independent School District and Collin County Community College District based upon the current Agreement between the Commissioner of Education and Commissioner of Higher Education.

Farmersville ISD participates in third party billing and agrees to abide by the policies set forth by the Bursar's office. Tuition and fees will be collected from Farmersville ISD unless evidence is presented documenting the high school student's eligibility for the reduced or free lunch program in Farmersville ISD. Farmersville ISD is also responsible for purchasing student textbooks.

**TERMINATION**


It is agreed that either party may terminate this Agreement effective thirty (30) days after the receipt of written notification.

**ADDITIONAL SERVICES**

Both parties agree to add the College and Career Counselors Initiative as described in Appendix E.

**APPROVAL SIGNATURES**

<u><i>Micah Taylor</i></u> <a href="#">Micah Taylor (Sep 14, 2021 16:20 CDT)</a>	Sep 14, 2021
Mr. Micah Taylor, Assistant Superintendent for Teaching and Learning Farmersville Independent School District	Date

<u></u> <a href="#">Neil Matkin (Sep 10, 2021 16:16 CDT)</a>	Sep 10, 2021
Dr. H. Neil Matkin, District President Collin County Community College District	Date

**APPENDIX A: HB 1638**

HB 1638 (85th Legislature, Regular Session), as codified in Texas Education Code, Section 28.009 (b-1) and (b-2), requires the THECB and the TEA to collaboratively develop statewide goals for dual credit programs in Texas. These goals provide guidance to institutions of higher education and independent school districts on components that must be in place to ensure quality dual credit programs are provided to Texas high school students. These statewide goals address enrollment in and acceleration through postsecondary education, performance in college-level coursework, and strong academic advising.

**Goal 1:** *ISDs and IHEs will implement purposeful and collaborative outreach efforts to inform all students and parents of the benefits and costs of dual credit, including enrollment and fee policies.*

Collin College's dual credit website is regularly updated with enrollment guidelines, policies, and program details. This includes ISD registration and payment deadlines, information session schedules, FAQs, forms and links to student resources.

Collin College provides dual credit information sessions each spring at all partnering high schools to potential students, parents and school counselors before students enroll into dual credit classes for fall.

On an annual basis, Collin College provides two dual credit update sessions to all HS counselors. These include updates on dual credit procedures, testing, ACCESS, as well as shared best practices from school districts. Collin College offers a yearly All-Star Counselor Conference for all local high school counselors. This event is hosted by Collin College's president to honor and reward high school counselors. Breakout sessions with relevant topics are provided and keynote speakers address current issues.

Collin College also uses marketing materials to help inform students and parents regarding the benefits of dual credit. The Mobile Go Center is utilized as well. The Mobile Go Center is a 42-foot air-conditioned trailer equipped with laptop computers, televisions, a printer, and internet connectivity. It is used for dual credit admissions and registration events as well as promotional events. Collin College also has embedded College & Career Counselors at partnering high schools. The College & Career Counselors are part of a new initiative to support local school districts college and career readiness goals. They provide dual credit academic advising, orientations, workshops, and other related services as requested.

**Goal 2:** *Dual credit programs will assist high school students in the successful transition to and acceleration through postsecondary education.*

Collin College has embedded College & Career Counselors at partnering high schools. The College and Career Counselors are part of a new initiative to support local school districts college and career readiness goals. They provide dual credit academic advising, orientations, workshops, and other related services as requested.

**Goal 3:** *All dual credit students will receive academic and college readiness advising with access to student support services to bridge them successfully into college course completion.*

All dual credit students receive academic and/or college readiness advising provided by Special Admissions Coordinators and College & Career Counselors. High school dual credit students have access to all college academic and student support services including, but not limited to, libraries, electronic library resources, writing centers, tutorial services, academic accommodations, assessment, admissions, and academic advisement. Per House Bill 5, Collin College also partners with local ISDs to develop and provide courses in college preparatory mathematics and English language arts to prepare students for success in entry-level college courses without the need for remedial or developmental coursework.

**Goal 4:** *Dual credit students' performance will meet or exceed the level of quality and rigor on subsequent courses.*

Collin College ensures that a dual credit course and the corresponding course offered at the main campus of the College are equivalent with respect to the curriculum, materials, instruction, and method/rigor of student evaluation. These standards are upheld regardless of the student composition of the class.

Instructors teaching dual credit courses are required to meet the same standards, reviews, and approval procedures used by the College to select all College faculty. Faculty attend professional development opportunities provided by Collin College throughout the year.



**APPENDIX B: COURSES APPROVED FOR FARMERSVILLE ISD/COLLIN COLLEGE DUAL CREDIT FOR THE 2021-2022 ACADEMIC YEAR.****ARTS 1301 Art Appreciation**

A general introduction to the visual arts designed to create an appreciation of the vocabulary, media, techniques, and purposes of the creative process. Students will critically interpret and evaluate works of art within formal, cultural, and historical context. Prerequisite: Meet TSI standard for INRW 0315; or equivalent. 3 credit hours.

**ARTS 1304 Art History II (14th century to the present)**

A chronological analysis of the historical and cultural contexts of the visual arts from the 14th century to the present day. Prerequisite: Meet TSI standard for INRW 0315; or equivalent. 3 credit hours. (A) Note: Students should expect additional supply costs.

**BCIS 1305 Business Computer Applications**

Introduces and develops foundational skills in applying essential and emerging business productivity information technology tools. The focus of this course is on business productivity software applications, including word processing, spreadsheets, databases, presentation graphics, data analytics, and business-oriented utilization of the Internet. Prerequisite: Meet TSI college-readiness standard for Reading; or equivalent. 3 credit hours.

**BIOL 1406 Biology for Science Majors I**

Lecture: Fundamental principles of living organisms will be studied, including physical and chemical properties of life, organization, function, evolutionary adaptation, and classification. Concepts of cytology, reproduction, genetics, and scientific reasoning are included. Lab: Laboratory activities will reinforce the fundamental principles of living organisms, including physical and chemical properties of life, organization, function, evolutionary adaptation, and classification. Study and examination of the concepts of cytology, reproduction, genetics, and scientific reasoning are included. Lab required. Prerequisite: Meet TSI standard for MATH 0310, and TSI college-readiness standard for Reading and Writing; or equivalent. 4 credit hours.

**BIOL 1407 Biology for Science Majors II**

Lecture: The diversity and classification of life will be studied, including animals, plants, protists, fungi, and prokaryotes. Special emphasis will be given to anatomy, physiology, ecology, and evolution of plants and animals. Lab: Laboratory activities will reinforce study of the diversity and classifications of life, including animals, plants, protists, fungi, and prokaryotes. Special emphasis will be given to anatomy, physiology, ecology, and evolution of plants and animals. Lab required. Prerequisite: BIOL 1406. 4 credit hours. Note: This course includes dissection in lab.

**BIOL 1408 Biology for Non-Science Majors I**

Lecture: Provides a survey of biological principles with an emphasis on humans, including chemistry of life, cells, structure, function, and reproduction. Lab: Laboratory activities will reinforce a survey of biological principles with an emphasis on humans, including chemistry of life, cells, structure, function, and reproduction. Lab required. 4 credit hours.

**BIOL 1409 Biology for Non-Science Majors II**

Lecture: This course will provide a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology. Lab: Laboratory activities will reinforce a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology. Lab required. Prerequisite: BIOL 1408. 4 credit hours. (A) Note: This course includes dissection in lab.

**BMGT 1307 Team Building**

Principles of building and sustaining teams in organizations. Includes team dynamics, process improvement, trust and collaboration, conflict resolution, and the role of the individual in the team. 3 credit hours.

**BMGT 1327 Principles of Management**

Concepts, terminology, principles, theories, and issues in the field of management. 3 credit hours.

**BMGT 1341 Business Ethics**

Discussion of ethical issues, the development of a moral frame of reference, and the need for an awareness of social responsibility in management practices and business activities. Includes ethical corporate responsibility. 3 credit hours.

**BMGT 2303 Problem Solving and Decision Making**

Decision-making and problem-solving processes in organizations utilizing logical and creative problem-solving techniques. Application of theory is provided by experiential activities using managerial decision tools. 3 credit hours.

**BMGT 2309 Leadership**

Leadership and its relationship to management. Prepares the student with leadership and communication skills needed to motivate and identify leadership styles. 3 credit hours.

**BUSI 1301 Business Principles**

This course provides a survey of economic systems, forms of business ownership, and considerations for running a business. Students will learn various aspects of business, management, and leadership functions; organizational considerations; and decision-making processes. Financial topics are introduced, including accounting, money and banking, and securities markets. Also included are discussions of business challenges in the legal and regulatory environment, business ethics, social responsibility, and international business. Emphasized is the dynamic role of business in everyday life. 3 credit hours.

**BUSI 1307 - Personal Finance**

Personal financial issues including financial planning, insurance, budgeting, credit, home ownership, savings and tax problems. 3 credit hours.

**COSC 1436 Programming Fundamentals I**

This course introduces the fundamental concepts of structured programming, and provides a comprehensive introduction to programming for computer science and technology majors. Topics include software development methodology, data types, control structures, functions, arrays, and the mechanics of running, testing, and debugging. This course assumes computer literacy. (This

course is included in the Field of Study Curriculum for Computer Science.) Prerequisite: Meet TSI college-readiness standard for Mathematics; or equivalent. 4 credit hours.

### **COSC 1437 Programming Fundamentals II**

This course focuses on the object-oriented programming paradigm, emphasizing the definition and use of classes along with fundamentals of object-oriented design. The course includes basic analysis of algorithms, searching and sorting techniques, and an introduction to software engineering processes. Students will apply techniques for testing and debugging software. (This course is included in the Field of Study Curriculum for Computer Science.) Prerequisite: COSC 1436 or COSC 1420, or consent of Associate Dean. 4 credit hours.

### **COSC 2325 Computer Organization**

The organization of computer systems is introduced using assembly language. Topics include basic concepts of computer architecture and organization, memory hierarchy, data types, computer arithmetic, control structures, interrupt handling, instruction sets, performance metrics, and the mechanics of testing and debugging computer systems. Embedded systems and device interfacing are introduced. Additionally, this class is taught with Intel assembly language. Prerequisites: COSC 1436 or consent of Associate Dean. 3 credit hours.

### **COSC 2436 Programming Fundamentals III**

Further applications of programming techniques, introducing the fundamental concepts of data structures and algorithms. Topics include data structures (including stacks, queues, linked lists, hash tables, trees, and graphs), searching, sorting, recursion, and algorithmic analysis. Programs will be implemented in an appropriate object-oriented language. (This course is included in the Field of Study Curriculum for Computer Science.) Prerequisite: COSC 1437 or consent of Associate Dean. 4 credit hours.

### **ECON 2301 Principles of Macroeconomics**

An analysis of the economy as a whole including measurement and determination of Aggregate Demand and Aggregate Supply, national income, inflation, and unemployment. Other topics include international trade, economic growth, business cycles, and fiscal policy and monetary policy. Prerequisite: Meet TSI college-readiness standard for Reading and Writing; or equivalent. 3 credit hours.

### **EDUC 1300 Learning Framework**

A study of the: 1) research and theory in the psychology of learning, cognition, and motivation; 2) factors that impact learning, and 3) application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are ultimately expected to integrate and apply the learning skills discussed across their own academic programs and become effective and efficient learners. Students developing these skills should be able to continually draw from the theoretical models they have learned. 3 credit hours. (A) Note: Students may only take one of the following: EDUC 1200, EDUC 1300, PSYC 1100 or PSYC 1300.

**ENGL 1301 Composition I**

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Lab required. Prerequisite: Meet TSI college-readiness standard for Reading and Writing; or equivalent. 3 credit hours.

**ENGL 1302 Composition II**

Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions. Lab required. Prerequisite: ENGL 1301. 3 credit hours.

**ENGL 2327 American Literature I**

A survey of American literature from the period of exploration and settlement through the Civil War. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from among a diverse group of authors for what they reflect and reveal about the evolving American experience and character. Prerequisite: ENGL 1302 or ENGL 2311. 3 credit hours.

**ENGL 2328 American Literature II**

A survey of American literature from the Civil War to the present. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from among a diverse group of authors for what they reflect and reveal about the evolving American experience and character. Prerequisite: ENGL 1302 or ENGL 2311. 3 credit hours.

**GOVT 2305 Federal Government**

Origin and development of the U.S. Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights. Prerequisite: Meet TSI college-readiness standard for Reading and Writing; or equivalent. 3 credit hours.

**GOVT 2306 Texas Government**

Origin and development of the Texas Constitution, structure and powers of the state and local government, federalism and inter-governmental relations, political participation, the election process, public policy and the political culture of Texas. Prerequisite: Meet TSI college-readiness standard for Reading and Writing; or equivalent. 3 credit hours.

**HIST 1301 U.S. History I**

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and

human rights, technological change, economic change, immigration and migration, and creation of the federal government. Prerequisite: Meet TSI college-readiness standard for Reading and Writing; or equivalent. 3 credit hours.

### **HIST 1302 U.S. History II**

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period to the present. United States History II examines industrialization, immigration, world wars, the Great Depression, Cold War, and post-Cold War eras. Themes that may be addressed in United States History II include: American culture, religion, civil and human rights, technological change, economic change, immigration and migration, urbanization and suburbanization, the expansion of the federal government, and the study of U.S. foreign policy. Prerequisite: Meet TSI college-readiness standard for Reading and Writing; or equivalent. 3 credit hours.

### **HITT 1305 Medical Terminology I**

Study of medical terms through word origin and structure. Introduction to abbreviations and symbols, surgical and diagnostic procedures, and medical specialties. 3 credit hours.

### **HPRS 1201 Introduction to Health Professions**

An overview of roles of various members of the health care system, educational requirements, and issues affecting the delivery of health care. 2 credit hours.

### **HPRS 2301 Pathophysiology**

Study of the pathology and general health management of diseases and injuries across the life span. Topics include etiology, symptoms, and the physical and psychological reactions to diseases and injuries. 3 credit hours.

### **HPRS 2321 Medical Law and Ethics for Health Professionals**

Principles, procedures, and regulations governing the legal and ethical relationships among physicians, patients, and health care professionals. Includes current ethical issues related to the various healthcare professions and patient confidentiality. 3 credit hours.

### **HRPO 2307 Organizational Behavior**

The analysis and application of organizational theory, group dynamics, motivation theory, leadership concepts, and the integration of interdisciplinary concepts from the behavioral sciences. 3 credit hours.

### **MATH 1314 College Algebra**

In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included. Graphing calculator required. Lab required. Prerequisite: Met TSI college-readiness standard for Mathematics; or equivalent. 3 credit hours.

### **MATH 1342 Elementary Statistical Methods**

Collection, analysis, presentation and interpretation of data and probability. Analysis includes descriptive statistics, correlation and regression, confidence intervals and hypothesis testing. Use of appropriate technology is recommended. Graphing calculator required. Lab required. Prerequisite: Meet TSI college-readiness standard for Mathematics; or equivalent. 3 credit hours.

**MATH 2412 Pre-Calculus Math**

In-depth combined study of algebra, trigonometry, and other topics for calculus readiness. Graphing calculator required. Lab required. Prerequisite: MATH 1314 or the equivalent preparation. 4 credit hours.

**MATH 2413 Calculus I**

Limits and continuity; the Fundamental Theorem of Calculus; definition of the derivative of a function and techniques of differentiation; applications of the derivative to maximizing or minimizing a function; the chain rule, mean value theorem, and rate of change problems; curve sketching; definite and indefinite integration of algebraic, trigonometric, and transcendental functions, with an application to calculation of area. Graphing calculator required. Lab included. Prerequisite: MATH 2412; or equivalent. 4 credit hours.

**MDCA 1154 Medical Assisting Credentialing Exam Review**

A preparation for one of the National Commission for Certifying Agencies (NCCA) recognized credentialing exams. Prerequisites: HITT 1305, HPRS 2301, HPRS 2321, MDCA 1309, MDCA 1321, MDCA 1417, MDCA 1448, and MDCA 1452. 1 credit hour.

**MDCA 1309 Anatomy and Physiology for Medical Assistants**

Emphasis on structure and function of human cells, tissues, organs, and systems with overview of common pathophysiology. Lab required. 3 credit hours.

**MDCA 1321 Administrative Procedures**

Medical office procedures including appointment scheduling, medical records creation and maintenance, interpersonal communications, bookkeeping tasks, coding, billing, collecting, third party reimbursement, credit arrangements, and computer use in the medical office. 3 credit hours.

**MDCA 1360 Clinical - Medical/Clinical Assistant**

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisites: HITT 1305, HPRS 2301, HPRS 2321, MDCA 1309, MDCA 1321, MDCA 1417, MDCA 1448, MDCA 1452. 3 credit hours.

**MDCA 1417 Procedures in a Clinical Setting**

Emphasis on patient assessment, examination, and treatment as directed by physician. Includes vital signs, collection and documentation of patient information, asepsis, office clinical procedures, and other treatments as appropriate for ambulatory care settings. Lab required. 4 credit hours.

**MDCA 1448 Pharmacology & Administration of Medications**

Instruction in concepts and application of pharmacological principles. Focuses on drug classifications, principles and procedures of medication administration, mathematical systems and conversions, calculation of drug problems, and medico-legal responsibilities of the medical assistant. Lab required. 4 credit hours.

**MDCA 1452 Medical Assistant Laboratory Procedures**

Application of governmental health care guidelines. Includes specimen collection and handling, quality assurance and quality control in performance of Clinical Laboratory Improvement Amendments (CLIA)-waived laboratory testing. Lab required. 4 credit hours. (W)

**SPCH 1321 Business and Professional Communication**

Study and application of communication within the business and professional context. Special emphasis will be given to communication competencies in presentations, dyads, teams, and technologically mediated formats. Additionally, it includes the relationship of communication to organizational conflict, management and international business; practice in conducting and participating in business interviews and presentations. Prerequisite: Meet TSI college-readiness standard for Reading and Writing; or equivalent. 3 credit hours.

**Articulated Credits or Courses:**

Conditions of articulated courses are formulated with representatives from Farmersville ISD and Collin College regarding student evaluation criteria, course content, and exit competencies. Through this Agreement, Collin College agrees to articulate college credit for the college level high school courses listed below provided the following requirements are met.

- a) College credit hours only shall be awarded once the student enrolls at Collin College and successfully completes 3 additional credit hours.
- b) Students enrolled in concurrent or dual credit courses may apply credit hours earned with a C or better towards the fulfillment of the 3-credit requirement.
- c) Remedial or developmental course hours taken at the college may not be included in the total credit hours.
- d) Students must satisfactorily complete an end-of-course exam covering student learning outcomes for the articulated course.
- e) The articulated course or courses appear in the college catalog.
- f) Farmersville ISD agrees that for each student participating in an articulated course, Farmersville ISD will denote the course with the letter "A" on the student transcript.
- g) Once the 3 credit hours are earned, students will submit the Petition for Articulated Credit form for the articulated credits to be added to their transcripts by the Academic Partnership Office. Petitions must be submitted to Collin College within 12 months of high school graduation.
- h) Successful completion of a high school course eligible for articulated credit does not guarantee that a student will receive college credit for the course.

Frisco ISD Course	Collin College Course	
Principles of Health Science	HPRS 1201	Introduction to Health Professions



**APPENDIX C: CROSSWALK APPROVED FOR FARMERSVILLE/COLLIN COLLEGE DUAL CREDIT FOR THE 2021-2022 ACADEMIC YEAR.**

2021-22 DUAL CREDIT CROSSWALK				
PEIMS Code	HS Dual Credit Course Title	Possible HS Credit 0.5 = 1 sem 1.0 = 1 year	Collin College Course Title	College Hours
<b>Academic Courses</b>				
<b>Art for Dual Credit</b>				
03500110	Art I (Appreciation)	0.5	Art Appreciation (ARTS 1301)	3
		0.5	Art History II (ARTS 1304)	3
<b>Business Administration for Dual Credit</b>				
13011200	Principles of Business	0.5	Business Principles (BUSI 1301)	3
13016200	Money Matters	0.5	Personal Finance (BUSI 1307)	3
<b>Computer Systems for Dual Credit</b>				
13011400	Business Information Management I	1	Business Computer Applications (BCIS 1305)	3
<b>Education for Dual Credit</b>				
03350100	Psychology	0.5	Learning Framework (EDUC 1300)	3
<b>English for Dual Credit</b>				
03220400	Dual Credit English III	0.5-1.0	Composition I (ENGL 1301)	3
			Composition II (ENGL 1302)	3
03220400	Dual Credit English IV	0.5-1.0	American Literature I (ENGL 2327)	3
			American Literature II (ENGL 2328)	3
<b>Mathematics for Dual Credit</b>				
03102500	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

<b>Social Studies for Dual Credit</b>				
03340107	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
<b>Science for Dual Credit</b>				
13037200	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
<b>Speech for Dual Credit</b>				
13009900	Professional Communications	0.5	Business & Professional Communication (SPCH 1321)	3
<b>Health Science Courses</b>				
13020200	Principles of Health Science	1	Introduction to Health Professions (HPRS 1201)	2
<b>Medical Assisting</b>				
13020300	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				
<b>Business Management</b>				
13011200	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
<b>Computer Science</b>				
03580200	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
<b>HVAC</b>				
13005800	HVACREF1	3	EPA Recovery Certification Preparation (HART 1256)	2
			Basic Electricity for HVAC (HART 1301)	3
			Refrigeration Principles (HART 1307)	3
			Air Conditioning Control Principles (HART 1403)	4
			Residential Air Conditioning (HART 1441)	4
13005900	HVACREF2	3	Gas and Electric Heating (HART 1445)	4
			Air Conditioning Trouble Shooting (HART 2436)	4
			Air Conditioning Installation and Startup (HART 2438)	4
			Heat Pumps (HART 2449)	4

**APPENDIX D: PROGRAMS APPROVED FOR FARMERSVILLE ISD/COLLIN COLLEGE DUAL CREDIT FOR THE 2021-2022 ACADEMIC YEAR.****Associate of Arts (AA) Degree**

The following requirements must be met for an Associate of Arts (AA) award:

1. Earn a minimum of 60 college-level credit hours.
2. Earn a minimum cumulative grade point average (GPA) of 2.0
3. Complete the general education core curriculum of 42 credit hours.
4. Complete a minimum of 18 additional credit hours of degree requirements and electives that are specified on each program's page.
5. Earn a minimum of 18 credit hours at Collin College.

**Associate of Science (AS) Degree**

The following requirements must be met:

1. Earn a minimum of 60 college-level credit hours.
2. Earn a minimum cumulative grade point average (GPA) of 2.0
3. Earn a minimum of 18 credit hours at Collin College.
4. Complete the general education core curriculum of 42 credit hours.
5. Complete a minimum of 18 additional credit hours of degree requirements and electives.
6. Complete the mathematics and science degree requirements for the AS degree:
  - A. Complete at least six credit hours of mathematics from the AS Math course options. Three credit hours of these mathematics will also meet the Mathematics core requirement.
  - B. Complete at least eight credit hours of natural science from the AS Science course options. A two-course sequence is recommended. These Science courses will meet the Natural Science core requirement.

**Associate of Applied Science (AAS) Degree**

AAS degrees require 60-68 credit hours with at least half of the coursework in a technical specialty area of the degree. All AAS degrees require a minimum of 15 credit hours of general education. The 15 credit hours of general education coursework must be distributed as follows:

1. At least three semester credit hours from humanities/fine arts;
2. At least three semester credit hours from social/behavioral sciences;
3. At least three semester credit hours from natural sciences/mathematics.

**Associate of Arts in Teaching (AAT) Degree**

The following requirements must be met:

1. Earn a minimum of 60 college-level credit hours.
2. Complete the General Education Core of 42 credit hours.
3. Earn a minimum cumulative grade point average (GPA) of 2.0.
4. Earn a minimum of 18 credit hours at Collin College.
5. Complete all the courses listed for one of three AAT diploma options.

Collin offers degree plans with three specializations in mind: early childhood through grade 6; middle grades (grades 4-8); and high school (grades 8-12).

**Certificate Level 1 – Business Management**

18 credit hours

BMGT 1307	Team Building
BMGT 1327	Principles of Management
BMGT 1341	Business Ethics
BMGT 2303	Problem Solving and Decision Making
BMGT 2309	Leadership
HRPO 2307	Organizational Behavior (Capstone)

**Certificate Level 1 - Medical Assisting (MA)**

31 credit hours

HITT 1305	Medical Terminology I
HPRS 2301	Pathophysiology
MDCA 1309	Anatomy and Physiology for Medical Assistants
MDCA 1417	Procedures in a Clinical Setting
HPRS 2321	Medical Law and Ethics for Health Professionals
MDCA 1321	Administrative Procedures
MDCA 1448	Pharmacology & Administration of Medications
MDCA 1452	Medical Assistant Laboratory Procedures
MDCA 1154	Medical Assisting Credentialing Exam Review
MDCA 1360	Clinical – Medical/Clinical Assistant (Capstone)

**Certificate – Computer Science & Information Technology Field of Study**

34 credit hours

MATH 2413	Calculus I
COSC 1436	Programming Fundamentals I
COSC 2325	Computer Organization
COSC 1437	Programming Fundamentals II
MATH 2414	Calculus II
MATH 2305	Discrete Mathematics
COSC 2436	Programming Fundamentals III
PHYS 2425	University Physics I
PHYS 2426	University Physics II

**APPENDIX E: COLLEGE AND CAREER COUNSELORS INITIATIVE**

**PURSUANT** to the terms of the Partnership Agreement, both Parties agree to include the College and Career Counselors Initiative program between Farmersville ISD and Collin College, as described therein. Both Parties desire to describe the terms and conditions set forth in the Services in this Exhibit that are added to or changed from the Partnership Agreement. The parties understand and agree that this Partnership Agreement is the controlling document which governs the relationship between the parties regarding the modified Services and the rights and obligations of the parties arising by virtue of the Partnership Agreement. This exhibit only applies to the College and Career Counselors Initiative program and these terms only apply to this program.

**NOW, THEREFORE**, the parties, intending legally to be bound, agree as follows:

**1. BACKGROUND**

The following additions are hereby incorporated into the Collin County Community College District and Farmersville Independent School District Partnership Agreement to support the College and Career Counselors Initiative.

**2. COLLIN COLLEGE WILL PROVIDE THE FOLLOWING**

2.1 A College and Career Counselor assigned to the high school on a daily full-day or part-day basis in a part-time role (20 hours per week)

**3. FARMERSVILLE ISD WILL PROVIDE THE FOLLOWING**

3.1 Designated office space for the College and Career Counselors to meet with students and or parents

3.2 Access to students for College and Career Advisement

**4. FUNDING PROVISIONS**

4.1 All salaries, fringe benefits, professional development, local travel, supplies for the College and Career Counselor will be provided by Collin College.

**5. TERMINATION (ONLY APPLIES TO COLLEGE AND CAREER COUNSELOR PROGRAM)**

5.1 It is agreed that either party may terminate this Agreement effective thirty (30) days after the receipt of written notification.

## APPENDIX F: DUAL CREDIT EMBEDDED FACULTY FAQs

### **What are Embedded Faculty?**

Embedded faculty are full-time high school teachers hired by Collin College as associate faculty to teach college courses during regular high school hours. During the college course time at the high school, embedded faculty are under the guidance of Collin College and must follow the guidelines and procedures of the College such as but not limited to, curriculum, FERPA, syllabus, college schedule, etc.

### **What are the necessary qualifications?**

All faculty credentials are consistent with Collin College and the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) Guidelines for Faculty Credentials, the Texas Administrative Code Section 7.4(11) (Appendix A), and program-level accrediting agency requirements that apply. Faculty teaching transfer courses require a master's degree with 18 graduate hours in the discipline.

Faculty teaching in workforce programs must meet the requirements found in the Texas Higher Education Coordinating Board Guidelines ([www.theccb.state.tx.us/reports/pdf/3378.pdf#page=8](http://www.theccb.state.tx.us/reports/pdf/3378.pdf#page=8))

Faculty in these programs may have a bachelor's degree in the teaching discipline, an associate's degree, a certificate, or professional work experience that demonstrates competencies in the teaching discipline as required by the specific program. Other demonstrated competencies and achievements that contribute to effective teaching and successful student learning outcomes are also considered during the hiring process. For all cases, Collin College provides justifying documentation of the qualifications of its faculty.

Collin College faculty credential requirements are the same, regardless of location, time of day, day of the week or modality of the course to be taught. Collin College does not distinguish, for the purpose of faculty qualifications, between full-time or associate (part-time) positions. After being hired, faculty who wish to teach distance learning sections of a course are required to participate in online training modules prior to receiving an assignment in that modality.

### **What are the expectations for Embedded Faculty in the classroom?**

As Collin College associate faculty, embedded faculty are responsible for fulfilling all regular duties and responsibilities of all college faculty, including, but not limited to: maintaining college-level rigor in all instructional practices, utilizing a Canvas shell for each course, developing a course syllabus and calendar of assignments, certifying rosters, following FERPA regulations, providing mid-term and final numerical grades to the Dual Credit Office, posting

final course grades in the College's student management system, and responding promptly to emails, request and due dates sent by the offices of academic affairs.

**How is the compensation dispersed?**

Faculty employed with the school district who teach a dual credit course as part of their regular duty hours with the school district will not receive additional compensation from Collin College. All dual credit faculty qualifications outlined in the agreed terms still apply. Collin College will pay the school district the equivalent of the current associate faculty rate of pay and dual credit stipend for each course taught by an embedded faculty member.

Faculty employed with the school district who teach a dual credit course outside of their regular duty hours with the school district will be paid the current associate faculty rate of pay for services rendered under the agreed terms in accordance with Collin College's faculty compensation plan.

**How does scheduling work?**

Embedded faculty will work with the appropriate Associate Deans/Director and their high school regarding class schedules during the high school day.

**How does evaluation of Embedded Faculty work?**

The College will select, supervise, and evaluate all faculty employed by Collin College, including embedded faculty. Embedded faculty teaching dual credit courses will be evaluated through class observations and student evaluations in the same manner as all college faculty.

**What if an Embedded Faculty member must be absent from class and wants a substitute to meet the class?**

The embedded faculty member should follow the high school's absence procedure, but must also contact their Collin College supervisor (Associate Dean/Director) to inform them that they will be absent and would like a substitute. In the class period where the college curriculum is covered, a credentialed College employee can meet the class and provide instructional coverage. This must be arranged in advance of the absence.



**What happens if the teacher leaves the district in the middle of the semester?**

The College will work to find a qualified faculty to teach the remainder of the course in the same medium as originally agreed. If this is not an option, Collin will work with the district to find another reasonable solution.

**Who provides 504 accommodations?**

Students who receive accommodations from the ISD may be eligible for accommodations from Collin College; however, their accommodations from the ISD are not applicable to the college classroom. Students must contact the College's ACCESS office and be evaluated by a case officer and presented with an accommodation letter from the College. The student must self-identify her/himself as needing accommodations, present a copy of the letter to the instructor, and discuss with the professor specific accommodations she/he wishes to employ in the class.

**What is the protocol if there are issues/concerns/questions with the assigned Embedded Faculty during the college course?**

The high school Principal or Assistant Principal will collaborate with the appropriate Collin College Associate Dean or Director and the P-12 Partnerships office to develop an equitable solution that supports the needs of both educational entities and the best interests of the student.