

**Dual Credit Partnership Agreement  
Weatherford College and \_\_\_\_ Independent School District**

This Memorandum of Understanding ("MOU") is entered into as of the \_\_\_\_28\_\_\_\_ day of \_\_\_\_May\_\_\_\_, 2019 (the "Effective Date") between \_\_\_\_Bridgeport\_\_\_\_ (DISTRICT), a Texas Education Agency certified secondary education provider in the State of Texas, and Weatherford College ("WC"), of the Parker County Community College District. This document will serve as the instructional partnership agreement between the educational organizations identified herein and shall be approved and signed by the governing boards or designated authorities of those participating parties.

The term of this agreement shall begin on the date identified and continue for a period of four years. Thereafter, this MOU may be renewed according to terms mutually agreeable to both institutions. The initial term and any renewal term(s) are collectively referred to in this MOU as "Term." Either party may terminate this MOU, without cause, upon at least thirty (30) calendar days prior written notice to the other party, with termination effective upon the expiration of the thirty (30) days or as mutually agreed to by the parties.

The District and Weatherford College agree to the following:

**Elements of Partnership Agreement:**

- A. Statewide Goals
- B. Student eligibility requirements
- C. Eligible Courses
- D. Course Equivalency Crosswalk
- E. Attendance and satisfactory academic progress
- F. Location of class
- G. Composition of class
- H. Faculty selection, supervision, and evaluation
- I. Course curriculum, instruction, and grading
- J. Exam Proctoring
- K. Academic policies and student support services
- L. Transcribing of credit
- M. Funding
- N. Notice of Partnership
- O. University Interscholastic League (UIL) Eligibility
- P. Legal Liability and Compliance Standards

**(A) Statewide Goals**

In HB 1638, the State of Texas lists the following goals of dual credit education:

1. Independent school districts and institutions of higher education 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.
2. Dual credit programs will assist District students in the successful transition to and acceleration through postsecondary education.
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.
4. The quality and rigor of dual credit courses will be sufficient to ensure student success in subsequent courses.

In partnership with the District, Weatherford College offers the following means of meeting these goals:

1. The college partners with the District to present information to students and parents at annual dual credit informational nights hosted at the District. The college's website includes a dual credit page that outlines the steps to apply for, enroll in, and pay for dual credit classes. The college hosts two annual meetings for District administrators, one in the fall for superintendents, principals, and counselors; and one in the spring for counselors. The college markets its dual credit programs in cooperation with its secondary education partners. All such information is posted to the college's dual credit website.
2. Weatherford College manages data on student performance and persistence after leaving the WC dual credit program through organizationally generated records and through data collected from the National Student Clearinghouse. These data include post-secondary enrollments, student majors, persistence, time to degree completion, and graduation from participating colleges and universities.
3. Weatherford College provides academic advising to dual credit students, both in making dual credit course selections as well as in the transfer of dual credit coursework to postsecondary institutions after completion of secondary education.
4. Weatherford College maintains the same credentialing and curricular standards for dual credit faculty and courses that it does for non-dual credit faculty and courses, as outlined in detail below.

#### **(B) Student Eligibility Requirements**

To be eligible for enrollment in a dual credit course, a student who is enrolled in a public, private, or non-accredited secondary school or who is home-schooled must:

1. attain freshman year high school standing.
2. meet all the college's regular prerequisite requirements designated for the course (e.g., minimum score placement test scores, minimum grade in a specified previous course, etc.).
3. exhibit and maintain the level of intellectual, personal, and social maturity associated with college-level coursework.
4. participate in adult/college level class discussions that may include controversial issues or subject matter.

5. expect to invest at least as much time out of class as in class reading, studying, and completing assignments.

Further, to be eligible for enrollment in a dual credit course for which college readiness assessment is required, the student must present a passing score on a Board-approved college readiness assessment instrument in the area or areas deemed relevant by the college for the intended dual credit course in which the student shall enroll.

WC recommends demonstration of college-level reading proficiency for all transfer-intended college courses. WC requires demonstration of college-level **reading** proficiency for the following courses: ENGL 1301, ENGL 1302, all 2000-level ENGL classes, HIST 1301, HIST 1302, all 2000-level HIST classes, GOVT 2305, GOVT 2306, PHIL 1301, and PHIL 2306. WC requires demonstration of college-level **writing** proficiency for the following: ENGL 1301, ENGL 1302, and all 2000-level ENGL classes. WC requires demonstration of college-level **mathematics** proficiency for the following courses: all MATH at the 1000 or higher level; BIOL 1406, BIOL 1407, CHEM 1411, PHYS 1401, ACCT 2301.

1. Appropriate scores on any of the following approved tests may be used, depending on grade level: PSAT, SAT/ACT, STAAR EOC, and TSI Assessment.
2. The testing standards are:
  - PSAT: a score of 460 on the evidence-based reading and writing (EBRW); score of 510 on the mathematics.
  - ACT: composite score of 23 with 19 on English AND Math.
  - SAT: composite scores of 1070 (critical thinking + math) with 500 on critical reading AND Math.
  - STAAR End of Course (EOC) for Dual Credit eligibility: score of 4000 on English III, level 2 test, score of 4000 on Algebra II, level 2 test.
  - TSI Assessment standards: Reading 351; Writing 5 on essay or 4 on essay with score of 340 on multiple choice; Math 350 or higher.

To be eligible for enrollment in a dual credit course included in a Technical Certificate Program ranging from 15 – 42 semester credit hours, the student must complete an Apply Texas application.

### **(C) Eligible Courses**

According to Texas S.B. 1091, courses offered for dual credit must be (1) in the core curriculum of the public institution of higher education providing college credit; (2) a career and technical course; **or** (3) a foreign language course. Some academic transfer courses considered “technical” in nature may be offered for dual credit; these courses include those with the following rubrics: ACCT (accounting), AGRI (agriculture), ARCH (architecture), BCIS (business computer information systems), COSC (computer science), CRIJ (criminal justice), ENGR (engineering), ENGT (engineering technology, FORE (forestry),

HORT (horticulture), and RNSG (nursing). Dual credit courses are offered through partnership between the institutions identified.

Dual credit courses **do not** include courses attempted independently by students of the secondary education partner. Such students are classified as early admissions rather than dual credit. The student is responsible for communicating with the District regarding coursework completed by the individual student through early enrollment if that coursework is to be considered toward completion of secondary education graduation requirements.

Dual credit courses must meet comparable minimum and maximum enrollment standards as applied to the same course at all other campuses of the college. Weatherford College will notify the District in a timely manner if enrollment does not meet the minimum enrollment in order to allow time for alternative scheduling arrangements.

A Dual Credit course is a college course in all respects. The curriculum and teaching methods are the same as in other college courses. All dual-credit course instruction and materials must be identical to that used for the same courses taught at all other campuses of the college.

#### **(D) Course Equivalency Crosswalk**

Dual-credit-to-high-school-credit crosswalks are unique to each participating institution. The crosswalk is identified as Addendum B to this document.

#### **(E) Attendance and Satisfactory Academic Progress**

Dual credit students are expected to attend class and maintain satisfactory academic progress. Students must follow the instructor's attendance policy and assignment deadlines as described in the course syllabus and outline. If a student will be out of class for an official school function, the student must notify the instructor prior to the absence and should be aware that approval of make-up work is at the instructor's discretion. A student failing to complete a required course exercise according to the published schedule may be denied opportunity to submit work late or may be assessed a penalty for lateness.

Excessive and/or prolonged absences from class will negatively affect a student's grade. Likewise, failure to maintain satisfactory academic progress in formative assignments will impact summative course grades. Faculty will report students to the Secondary Education Institution for excessive absences and/or significant failure to maintain satisfactory academic progress. The college reserves the right to withdraw the student from a dual credit class due to excessive absences and/or failure to maintain satisfactory academic progress.

Students who miss more than one week of class due to secondary school suspension, assignment to alternative education and/or expulsion may be withdrawn from the college course. Student continuation in the course may be approved by mutual agreement between the college and the Secondary Education Partner.

**(F) Location of Class**

Dual credit courses may be provided on the college campus, the District campus, online, or in a hybridized format. For dual credit courses provided exclusively to secondary students on the District campus and for dual credit courses provided electronically, the College shall comply with applicable rules and procedures for offering courses at a distance. In addition, dual credit courses provided electronically shall comply with the THECB's adopted Principles of Good Practice for Courses Offered Electronically.

For dual-credit courses taught at the District, the District shall appoint a liaison officer who is responsible for facilities, supplies, support of faculty, and communications.

For dual-credit courses taught online, the District shall appoint a classroom facilitator whose responsibility is to support the teaching-learning process.

For dual credit courses taught at the District, the Secondary Education Institution shall provide an atmosphere which promotes a collegiate environment for classes. This includes: adequate classroom facilities, limited disruptions for announcements, pep rallies, and other District related activities, and support in students' course attendance.

No dual credit student shall attain more than 29 semester credit hours of instruction as provided by Weatherford College through dual credit coursework provided at a single District campus unless a Substantive Change notice has been filed with and accepted by the Southern Association of Colleges and Schools Commission on Colleges (SACS-COC) to offer more than half of the associate degree curriculum at the District.

**(G) Composition of Class**

Dual credit courses provided online or at a college campus may be composed of dual credit students only or of dual and college credit students.

Dual credit courses provided on a high school campus may be composed of dual credit students only or of dual credit and non-dual-credit high school students.

**(H) Faculty Selection, Supervision, and Evaluation**

The college shall select instructors of dual credit courses. These instructors must be regularly employed faculty members of the college. These instructors must meet the same standards (including minimal requirements of the Southern Association of Colleges and Schools) and approval procedures used by the college to select faculty responsible for teaching the same courses at all other campuses of the college. The college shall supervise and evaluate instructors of dual credit courses using the same procedures used for faculty at all other campuses of the college.

High school faculty who teach dual credit **academic transfer** courses will be paid for services rendered under this agreement in accordance with the college's established rate and schedule for embedded faculty. Faculty who teach dual credit **technical** courses will be paid for services rendered under this agreement at the rate of \$200 per load unit. All classes for which a faculty member is compensated by Weatherford College must meet a minimum headcount of 10 at the time the 12<sup>th</sup> class day rosters are certified. Continuation of classes with headcounts below 10 at the time of the 12<sup>th</sup> class day must be approved by the college, the Secondary Education partner institution, and the faculty member. Unless otherwise agreed to in writing between all parties, a faculty member teaching a class with an enrollment of fewer than 10 students shall be compensated at a proportional rate with each enrolled student counting 1/10 toward the normal rate of compensation for the course.

**(I) Course Curriculum, Instruction, and Grading**

The college shall ensure that dual credit course is equivalent with respect to the curriculum, materials, instruction, and method/rigor of student evaluation to the same course at all other campuses of the college. When applicable, college preparatory coursework is addressed in Addendum A of this document.

**(J) Exam Proctoring**

Exams for online or hybrid classes may be taken at the District provided they are proctored by a WC-approved proctor with a signed proctor agreement on file with the WC Dual Credit office. Exam proctors are expected to ensure test integrity and to report any academic integrity violations to the WC Dual Credit office. All online testing for WC Dual Credit courses requires use of the Respondus lockdown browser appliance. WC Technology Services will assist District personnel with the process of acquisition and set-up of the Respondus lockdown browser.

**(K) Academic Policies and Student Support Services**

Academic policies applicable to courses provided at all other campuses of the college must apply to dual credit courses. These policies may include, but are not limited to, the appeals process for disputed grades, the drop policy, the communication of course syllabi and grading policy to students, etc.

Students in dual credit courses must be eligible to utilize the same or comparable support services that are afforded non-dual credit college students. The college is responsible for ensuring timely and efficient access to such services (e.g., academic advising and counseling), to learning materials (e.g., library resources), and to other benefits for which the student may be eligible. The following support services are available online or in person at a WC campus: WC library resources, writing support, tutoring, and ADA/504 accommodations. The following support services are available online, over the phone, or in person at a WC campus: payments. The following support services are available over the phone or in person at a WC campus: academic advising.

Reports of discrimination based on sex, including sexual harassment or gender-based harassment, may be directed to the Title IX coordinator. The College District designates the following person to coordinate its efforts to comply with Title IX of the Education Amendments of 1972, as amended:

Name: Adam Finley

Position: Executive Dean, Student Services

Address: 225 College Park Drive, Weatherford, TX 76086

Telephone: (817) 599-8831

Reports of discrimination based on disability may be directed to the ADA/Section 504 coordinator. The College District designates the following person to coordinate its efforts to comply with Title II of the Americans with Disabilities Act of 1990, as amended, which incorporates and expands the requirements of Section 504 of the Rehabilitation Act of 1973, as amended:

Name: Dawn Kahlden

Position: Director, Special Populations

Address: 225 College Park Drive, Weatherford, TX 76086

Telephone: (817) 598-6350

The College and the School District will work collaboratively to share in a timely manner any and all information necessary in the event of an investigation involving harassment and/or discrimination.

**(L) Transcribing of Credit**

For dual credit courses, secondary as well as college credit should be transcribed immediately upon a student's completion of the course.

**(M) Funding**

1. The state funding for dual credit courses will be available to both public school districts and colleges based upon the current funding rules of the State Board of Education and the Texas Higher Education Coordinating Board.
2. The college may waive all or part of tuition and fees for a student enrolled in an academic course for which the student may receive dual credit.
  - Each student who wants to be considered for the grant will fill out the Free Application for Federal Student Aid (FAFSA) or, if ineligible to complete the FAFSA, the Texas Application for Student Financial Aid (TASFA). Eligible students may be awarded up to 6 hours of in-district tuition each fall and spring semester to cover tuition costs for dual credit classes. The grant does not cover lab fees or textbooks. Eligibility is based on Expected Family Contribution as determined through the FAFSA or TASFA. All award decisions are made by the Weatherford College Financial Aid office. Funds may be limited, and priority is given to applications made by mid-June prior that fall's enrollment.
  - A student attempting dual credit coursework as provided through a District campus shall be billed for that coursework at the regular, in-district rate.
3. The Secondary Education Institution agrees to pay \_\_\_[X%]\_0%\_\_\_ of tuition. The Secondary Education Institution agrees to pay \_\_\_[X%]\_0%\_\_\_ of student fees. The Secondary Institution agrees to pay \_\_\_[X%]\_0%\_\_\_ of course textbook costs.
4. Weatherford College shall waive tuition charges only for those workforce education courses taught at the secondary education partner location, using partner-provided supplies, and taught by partner-provided full-time faculty members.

**(N) Notice of Partnership**

The District will provide the Weatherford College Dual Credit office with a list of all institutions it partners with and dual credit opportunities those partnerships provide the District's students (e.g., OnRamps, other colleges and universities, etc.)

**(O) University Interscholastic League (UIL) Eligibility**



Weatherford College assumes no responsibility for loss of eligibility of District students enrolled under this program to participate in UIL activities.

**(P) Legal Liability and Compliance Standards**

- a. **Non-Compliance** Notwithstanding any provision herein to the contrary, if WC does not comply with any part of this MOU, and the failure to comply is not corrected within thirty (30) calendar days after written notice from the District, this MOU may be terminated immediately upon written notice from the District, in the District's sole discretion.
- b. **Liability** Neither the District or its trustees, officers, employees or agents shall have any liability or responsibility for any claim or cause or action of any person or group arising from (a) the use of district property and/or equipment by WC and WC's officers, volunteers, employees, contractors, agents, invitees, licensees, participants, and visitors, or (b) non compliance with this MOU, or (c) any act, omission, or negligence of WC, or any of its officers, agents, employees, contractors, invitees, licensees, volunteers, participants or visitors. Except as may otherwise be provided herein, the District makes no express or implied warranties of any kind. To the fullest extent permissible under applicable law, the District disclaims all warranties, express or implied, including, but not limited to, warranties of performance, merchantability, fitness for a particular purpose, accuracy, omissions, completeness, and delays. Except as expressly provided herein or as required by law, under no circumstances shall the District be liable for exemplary, special, punitive, consequential, or incidental damages, including, without limitation, lost profits, business revenue, or goodwill due to any cause whatsoever, even if the District has been advised of the possibility of such damages.
- c. **Indemnity**. WC agrees that WC shall indemnify, defend, and hold harmless the District and the District's past, present, and future trustees, officers, and employees, from and against all claims, demands, causes of action, damages, costs, and expenses, including, without limitation, court costs and reasonable attorneys' fees, of any kind or nature asserted by any third party, occurring or in any way incident to, arising out of, or in connection with any acts of WC and/or WC's participants, visitors, agents, employees, contractors, invitees, or licensees done in connection with this MOU. WC's obligations under this clause shall survive termination or expiration of this MOU.
- d. **Notice** All notices or other communications required or permitted hereunder shall be in writing, and shall be personally delivered or sent by registered or certified mail, return receipt request, courier delivery, electronic mail, facsimile or receipted overnight mail, and shall be deemed received upon the earlier of (a) the date of delivery, if personally delivered, or (b) three

(3) business days after the date of posting by the U.S. postal service, if mailed. All such notices or communications shall be addressed as follows:

If to the District:        Superintendent  
   District

If to WC:                    Mr. Michael Endy  
   Vice President Instruction and Student Services  
   Weatherford College

Either party may change such address for notice for the party designated to receive such notice by giving advance written notice to the other party as provided in this paragraph.

- e. **Relationship of the Parties.** It is understood and agreed that WC is a separate legal entity from the District and WC is not an employee, agent, joint venture, or partner of the District. Nothing in this Agreement shall be interpreted or construed as creating or establishing the relationship of employer and employee between the District and either WC or any employee or agent of WC.
- f. **No Waiver of ISD's Immunity.** The execution of this MOU and the performance by the District of any of its obligations hereunder are not, and are not intended to waive or relinquish, and the District shall not waive or relinquish, any governmental, sovereign immunity or defense from or to liability or prosecution available to the District, its trustees, officers, employees, or agents under federal or Texas laws.
- g. **No Third Party Beneficiaries.** Nothing in this MOU shall be deemed or construed to create any third party beneficiaries or otherwise give any third party any claim or right of action against any party to this MOU.
- h. **Governing Law and Venue.** This MOU shall be governed by and construed in accordance with the laws of the State of Texas, without regard to its conflicts of laws provisions. The mandatory and exclusive venue for the adjudication or resolution of any dispute arising out of this Agreement shall be in Parker County, Texas.
- i. **Entire Agreement.** This MOU and the attached and incorporated addendum or exhibits, if any, contain the entire agreement of the parties relative to the purpose(s) of the MOU and supersede any other representations, agreements, arrangements, negotiations, or understanding, oral or written, between the parties to this MOU.
- j. **Severability.** In the event that any one or more of the provisions contained in this MOU shall for any reason be held to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or unenforceability shall not affect any other provisions, and the MOU shall be construed as if such invalid, illegal, or unenforceable provision had never been contained in it.
- k. **Interpretation.** The parties agree that the normal rules of construction that require that any ambiguities in this MOU are to be construed against the drafter shall not be employed in the interpretation of this MOU.

- l. **Changes and Amendments.** This MOU may be amended, modified, and/or supplemented only by the mutual agreement of the parties, in writing, to be attached to and incorporated in this MOU.
- m. **Assignment.** Neither this MOU nor any rights, duties, or obligations under it shall be assignable by WC without the prior written acknowledgment and authorization of ISD. Any attempted assignment by WC without ISD's prior written consent shall be void.
- n. **No Waiver.** No failure on the part of either party at any time to require the performance by the other party of any term hereof shall be taken or held to be a waiver of such term or in any way affect such party's right to enforce such term, and no waiver on the part of either party of any term hereof shall be taken or held to be a waiver of any other term hereof or the breach thereof. No waiver, alteration, or modification of any of the provisions of this MOU shall be binding unless in writing and signed by duly authorized representatives of the parties hereto.
- o. **Captions.** The captions herein are for convenience and identification purposes only, are not an integral part hereof, and are not to be considered in the interpretation of any part hereof.
- p. **Counterparts.** This MOU may be executed in separate counterparts, each of which when so executed shall be an original, but all of such counterparts shall together constitute but one and the same instrument.

**Upon approval by the respective governing boards of both partners, and upon signing by the Board Presidents or their designees, this Agreement shall remain in effect until renewed, amended, or terminated with 30 days' written notice by either party to the other.**

**Jaime Sturdivant**

\_\_\_\_\_  
District Superintendent or Designee

\_\_\_\_\_  
Michael Endy  
Vice President Instruction and Student Services

5/28/2019

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

## Addendum A

### Between the District and Weatherford College An agreement regarding college preparatory Mathematics and English Language Arts courses

WHEREAS, The State of Texas mandated via House Bill 5, Section 10 that each school district shall partner with at least one institution of higher education to develop and provide courses in college preparatory mathematics and English language arts;

WHEREAS the parties have agreed to enter into a collaborative agreement where students at the District who are deemed to not be college ready per House Bill 10, Section 10;

WHEREAS, the District and WC jointly recognized an opportunity to create seamless pathways for students to enter into college level work in mathematics and English Language Arts without further remediation;

NOW, THEREFORE, in consideration of the mutual covenants and conditions contained in this MOU and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the District and WC, intending to be legally bound, agree as follows:

1. Scope of Services. The District and WC agree to collaborate to develop and maintain developmental mathematics and English language arts courses that meet the terms of this agreement as outlined in the Support and Services section of this Addendum. The District and WC will meet regularly to maintain the integrity and evaluate the effectiveness of the program.
  
2. Support and Services. The District and WC agree to the following conditions:
  - A. WC agrees to the following for both the mathematics and English language arts courses:
    - i. To share data and provide feedback regarding student success in entry-level college mathematics and English language arts courses;
    - ii. To train college advisors to recognize college readiness course(s) on district transcripts;
    - iii. To ensure students who complete the identified college preparatory course or courses are regarded as qualified students and are counseled directly into college level mathematics, English language arts, and all other courses requiring mathematics and English language arts college readiness;
  
  - B. WC agrees to the following for the college preparatory mathematics course:
    - i. To provide the Student Learning Outcomes for MATH 0342 (listed in section G of this Addendum);
    - ii. To provide the syllabus for the courses;

- iii. To provide the departmental final exam preparation materials, sample questions, and evaluation standards for the courses;

C. WC agrees to the following for the college preparatory English language arts course:

- i. To provide the Student Learning Outcomes for DIRW 0302 (listed in section H of this Addendum);
- ii. To provide the exit standard and exercises used to determine college readiness in DIRW 0302.
- iii. To provide the master syllabus for the course;
- iv. To provide the final exams for the course;
- v. To provide assignment descriptions for the essays required and the rubrics for grading those essays;

D. The District agrees to the following for both the mathematics and English language arts courses:

- i. To provide qualified instructors for the courses being taught;
- ii. To identify students who are not college ready as stated in HB 5;
- iii. To provide professional development and resources required to teach the mathematics and English language arts courses;
- iv. To identify successful completion of the course(s) on the student transcripts as determined by the State of Texas PEIMS number;
- v. To provide curriculum for the course that is consistent with WC Student Learning Outcomes;
- vi. To deny students enrolled in these courses exemptions from final exams for these courses;

E. The District agrees to the following for the college preparatory mathematics course:

- i. To administer an exam directly comparable to the WC departmental completion exam for MATH 0342 and award credit for the course only if the student's final exam grade is at least 70 percent;
- ii. To provide My Foundations Lab or equivalent and require use by each student in the course;
- iii. To prohibit the use of calculators and formula sheets on the course final exam.

F. The District agrees to the following for the college preparatory English language arts course:

- i. To administer an academic exercise equivalent to the WC DIRW 0302 course completion exercise;
- ii. To teach and grade the required essays according to the rubrics provided by WC. (T.E.A. Rubrics for Expository, Persuasive, and Literacy Analysis);
- iii. To teach a preliminary semester course that focuses on college readiness and literacy skills;
- iv. To provide My Foundations Lab or equivalent and require use by each student in the course.

**G. Student Learning Outcomes for MATH 0342, used for College Prep Math. These objectives will prepare the student for MATH 1332 and Math 1342; students who are planning on studying in the STEM fields are advised to enroll in the Co-Requisite MATH0314/MATH1314 or the MATH0314**

**course their first semester attending Weatherford College to further prepare the student for success in the STEM Pathway:**

#### LEARNING OBJECTIVES:

After completing the course, the student should be able to demonstrate competency in:

- 1.0 Real Number System.
- 2.0 Proportions, Percents, Statistics, Tables and Graphs
- 3.0 Solving Linear Equations and Inequalities.
- 4.0 Graphing Linear Equations and Inequalities.
- 5.0 Exponents and Polynomials.
- 6.0 Factoring.

#### COURSE COMPETENCIES:

##### **1.0 To demonstrate competency in the real number system, a student should be able to:**

- 1.1 Use Properties of the Real Number System. Including Identities and inverses for Addition and Multiplication
- 1.2 Simplify Expressions with Exponents, Parentheses, Signed Numbers, Decimals and the Order of Operations.
- 1.3 Combining of Like Terms.
- 1.4 Use the Commutative Property, Associative Property, And Distributive Property.
- 1.5 Order numbers Using Inequalities.

##### **2.0 To demonstrate competency in the Proportions, Per-cents, Statistics, Tables and Graphs, a student should be able to:**

- 2.1 Use Ratios and Rates.
- 2.2 Solve problems using Proportions.
- 2.3 Solve Per-cent Equations.
- 2.4 Determine the Mean, Median, and Mode for a Set of Data
- 2.5 Read and Interpret Information Given in Tables, Pie Charts, Bar Graphs, and Line Graphs.

##### **3.0 To demonstrate competency in solving linear equations and inequalities, a student should be able to:**

- 3.1 Solve Linear Equations containing both Integer and Fractional Values.
- 3.2 Solve Linear Equations with Infinitely Many or No Solutions.
- 3.3 Solve a formula for a Specified Variable.
- 3.4 Solve Formulas and Applications of Linear Equations.
- 3.5 Solve Linear Inequalities
- 3.6 Write Solutions of Inequalities as Number Lines.
- 3.7 Write Solutions using Interval Notation.

##### **4.0 To demonstrate competency in graphing linear equations and inequalities, a student should be able to:**

- 4.1 Use the Cartesian Coordinate System to Illustrate Linear Equations in Two-Variables.

- 4.2 Read and Interpret Linear Graphs.
- 4.3 Evaluate Intercepts.
- 4.4 Determine the Slope of a Line.
- 4.5 Find and Use Slope-Intercept and Point-Slope Forms of a Linear Equation.
- 4.6 Write Equations for Parallel and Perpendicular Lines.
- 4.7 Graph Linear Equations.
- 4.8 Graph Linear Inequalities.

**5.0 To demonstrate competency in exponents and polynomial, a student should be able to:**

- 5.1 Use Product Rule of Exponents.
- 5.2 Use Power Rules for Exponents.
- 5.3 Use Quotient Rule for Exponents.
- 5.4 Manipulate with Negative Exponents.
- 5.5 Solve Applications Using Exponents and Scientific Notation.
- 5.6 Evaluate Polynomials.
- 5.7 Add and Subtract Polynomials.
- 5.8 Multiply Polynomials.
- 5.9 Use Special Products of Polynomials.
- 5.10 Divide Polynomials by a Monomial.
- 5.11 Divide Polynomials by a Polynomial.

**6.0 To demonstrate competency in factoring, a student should be able to:**

- 6.1 Determining the Greatest Common Factor.
- 6.2 Factor by Grouping.
- 6.3 Factor a Trinomial with a Leading Coefficient of 1.
- 6.4 Factor a Trinomial with a Leading Coefficient of Not 1.
- 6.5 Use Special Factoring Formulas.
- 6.6 Solving Quadratic Equations by Factoring.

**H. Learning Outcomes for DIRW0302, used for College Prep Reading and Writing:**

Upon the successful completion of this intervention, students will:

- 1. Locate explicit textual information, draw complex inferences, and describe, analyze, and evaluate the information within and across multiple texts of varying lengths.
- 2. Comprehend and use vocabulary effectively in oral communication, reading, and writing.
- 3. Identify and analyze the audience, purpose, and message across a variety of texts.
- 4. Describe and apply insights gained from reading and writing a variety of texts.
- 5. Compose a variety of texts that demonstrate reading comprehension, clear focus, logical development of ideas, and use of appropriate language that advance the writer's purpose.
- 6. Determine and use effective approaches and rhetorical strategies for given reading and writing situations.
- 7. Generate ideas and gather information relevant to the topic and purpose, incorporating the ideas and words of other writers in student writing using established strategies.

8. Evaluate relevance and quality of ideas and information in recognizing, formulating, and developing a claim.
9. Develop and use effective reading revision strategies to strengthen the writer's ability to compose college-level writing assignments.
10. Recognize and apply the conventions of standard English in reading and writing.



## Addendum B

### Between the District and Weatherford College An agreement regarding course credit equivalencies

*\*\*This will be a complete list of all courses offered in dual-credit partnership between the district and the college.*

#### *SAMPLE CROSSWALK*

<b>PEIMS Code</b>	<b>High School Course Fall/Spring</b>	<b>WC Course Fall</b>	<b>WC course Spring</b>
Example: 3220300	Dual Credit English III 1 credit	ENGL 1301	ENGL 1302
00340100	Dual Credit English IV	English 1301	English 1302
0334100	Dual Credit US History	History 1301	History 1302
03155600	Dual Credit Music App.	Music Appreciation	