



# A Memorandum of Understanding Between the Kilgore College District and the Center Independent School District Concerning Dual Credit Courses

Dual Credit is defined as a process by which a high school student enrolls in a college course and receives simultaneous academic credit for the course from both the college and the high school. While dual credit courses are often taught on the secondary school campus to high school students only, this definition also applies when a high school student takes a course on the college campus or electronically and receives both high school and college credit. Dual credit can also be referred to as concurrent course credit - the terms are equivalent. (Chapter 4, Subchapter D, §483, Texas Higher Education Code)

The **60x30TX** statewide dual credit goals for Texas and Kilgore College align to ensure that quality dual credit programs are provided to high school students. These goals include:

**Goal 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.

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

**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.

**Goal 4:** The quality and rigor of dual credit courses will be sufficient to ensure student success in subsequent courses.

Strategies for implementation of 60x30 TX statewide dual credit goals include the following:

### Goal 1:

- Parent Nights and Student Presentations
- Website updates to reflect policies, rules and opportunities
- Counselor contacts throughout the year for all service area ISDs, homeschools, and private schools
- Dual Credit Coordinator contacts with ISD administrators

#### Goal 2:

- Student enrollment after high school is tracked through THECB and internal data
- Time to degree completion is tracked through THECB and internal data
- Semester credit hours to degree is tracked through THECB and internal data

### Goal 3:

- Transcript audits are performed to determine degree completion and graduation options
- Student advising is performed to decrease the excess hours to degree completion
- Departments advise ISDs on the college prep program

### Goal 4:

 Dual Credit enrollment, completion, and success data is analyzed and compared with data from subsequent course work

### Kilgore College will:

- 1) Determine which dual credit classes will be taught in concert with the high school personnel if the class is offered on the high school campus. The Kilgore College Board of Trustees will establish the tuition rate each year.
- 2) Hire the teacher or recommend a current high school teacher who is qualified by the Southern Association of Colleges and Schools Commission on Colleges' (SACSCOC) guidelines and Kilgore College's faculty competence policy to teach a particular class on the high school campus.
- 3) Provide the dual credit teacher with a copy of the common syllabus with common course student learning outcomes for that course and a copy of the textbook.
- 4) Provide a College supervisor to monitor the instruction of all courses to assure the quality and uniformity of instruction in accordance with the standards established by the State of Texas, the SACSCOC, and Kilgore College. Part of that evaluation process will include an in-class visit.
- 5) Pay the prevailing rate per course to an instructor employed by the College for each course that meets requirements enumerated in this Agreement.
  - a. A minimum class size of 20 students per section is required to receive full payment from the College. Below that number, the amount will be prorated or the course not offered, at the College's discretion.
  - b. Class size is based on enrollment on the official reporting date for the College.
- 6) Ensure that a dual credit course and the corresponding course offered at any location or mode of delivery from the college are equivalent with respect to the curriculum, materials, instruction, and method/rigor of student evaluation. These courses must observe all College instructional policies and College standards regardless of the location or student composition of the class.
- 7) Ensure that regular academic policies and student support services applicable to courses taught by the college also apply to dual credit courses. These policies include the appeal process for disputed grades, drop policy, the communication of grading policy to students, when the syllabus is distributed, etc.
- 8) Provide access to all applicable student learning and instructional support services, including admissions and registration, counseling and advising, testing, instructional student support, student success, student health, bookstore, open computer labs, Kilgore College Police Department, campus life, and the Parks Fitness Center.
- 9) Determine course curriculum, instruction, and grading standards, and at the end of each course, provide the ISD with a numerical grade for each dual enrollment student registered for the course. A complete transcript of College coursework will be provided when requested.

### The ISD will:

- Ensure that all high school students wishing to participate in Dual Credit classes complete applications for admission to the College and all other required paperwork, including any Texas Success Initiative (TSI) requirements that must be satisfied.
- 2) Ensure that all students complete a Dual Credit Registration Form signed by the high school student, a parent, and a counselor or other school official.
- Assume all costs associated with tuition, student textbooks, and supplies or have the student assume them.
- 4) Provide appropriate classroom facilities for dual credit courses taught on high school property, including computer lab access and learning resources access, such as library resources.
- 5) Provide the College with: (a) all student admission documentation, and (b) official student transcripts.
- 6) Provide a contact person who will fulfill the duties of a Dual Credit Coordinator who will:
  - a. Assist students with obtaining TSI exemption records;
  - b. Assist students in completing all required admissions documents;
  - c. Provide academic advising to students who enroll in a dual credit course under the program before the student begins a course.
  - d. Assist with student orientation:
  - e. Deliver to the College in a timely manner all required paperwork including student transcripts, requests for exceptions, test scores and enrollment documents;
  - f. Serve as liaison with students, parents, high school personnel and College personnel;
  - g. Facilitate the operation of the Dual Credit program to ensure the smooth and timely operation of the process.
- 7) Provide students with notice of the ISD and the College's Code of Student Conduct and Academic calendar.

### Student Eligibility Requirements for Academic Transfer Courses:

Policies are current as of the date of this revision. All policies are subject to change without notice to meet mandates of the Texas Higher Education Coordinating Board, Texas Education Agency, or Texas Legislature.

- To be eligible for enrollment in dual credit courses, students normally have at least junior year high school standing at the time the course is taken and demonstrate appropriate college readiness for the courses that are taken. <u>Exception</u>: Younger students who demonstrate outstanding academic performance and show college readiness may be recommended by their high school and individually approved by the college's Vice President of Instruction.
- 2. High school students are generally limited to no more than two courses per semester. <u>Exception</u>: Students who have met the required minimum scores in reading, writing, and math may enroll in three dual credit courses during the fall or spring semesters. Students wishing to enroll in more than three courses require permission from the high school principal and the college's Vice President of Instruction. In a standard summer term, a student may enroll in a maximum of two courses. Students may enroll in only one miniterm course at a time.

- 3. Students taking dual credit courses for the first time must meet the minimum PLAN, PSAT, ACT, SAT, STAAR End-Of-Course (English II and Algebra I), or TSI Assessment scores in the section(s) of the test relevant to the course(s) in which they wish to enroll.
- 4. A dual credit student may neither enroll in a college level course in which he/she requires remediation nor take remedial classes at Kilgore College.
- 5. A final high school transcript must be provided upon graduation, even if not attending KC after graduation.
- 6. General academic courses offered through the dual credit program are courses that are commonly required for either an associate's or bachelor's degree. Acceptance of credit by another institution, however, is left to the discretion of the receiving institution. Public universities in Texas are not required to accept more than 66 hours of transfer coursework from community colleges, and some private universities do not accept dual credit courses.
- 7. While taking courses through Kilgore College, the student must adhere to all college policies and regulations contained in the dual credit handbook, college catalog, student handbook, registration guide, and course syllabus.

## <u>Dual Credit eligibility requirements for academic courses and workforce education</u> <u>courses not included in a level 1 certificate program (corrosion technology and process technology)</u>:

- □ **ACT:** composite score of 23 with 19 on English for Reading and Writing and/or 19 on Math.
- □ **SAT:** 480 on Reading and Writing (EBRW) and/or a score of 530 on Math. There is no composite score.
- □ TSI Assessment standards: on or after January 11, 2021: English, 945 or greater with an essay score of 5 or greater. If less than 945, Diagnostic Test Score of 5 or greater and an Essay Score of 5 or greater. Math, Score of 950 or greater. If less than 950, Diagnostic Score of 6. Before January 11, 2021 Reading, 351; Writing, 340 with 4+ on essay or a score of less than 340, and an ABE Diagnostic level of at least a 4, and an essay score of at least a 5; Math: 350.
- □ **PSAT:** score of **460** on the Evidence-Based Reading and Writing (EBRW) test on a PSAT/NMSQT exam for Reading and Writing. For Math: A score of **510 on the Mathematics test** on a PSAT/NMSQT exam.
- □ \*STAAR End-of-Course (EOC)
  - > a Level 2 score (4000) on the English II STAAR EOC
  - > a Level 2 score (4000) on the Algebra I STAAR EOC and passing grade in Algebra II
  - > a Level 2 score (4000) on the Algebra II STAAR EOC
  - > a Level 2 score (4000) on the English III STAAR EOC

### <u>Eligibility requirements for workforce education courses in Level 1 Certificate programs: (excludes Corrosion Technology and Process Technology)</u>

- □ It is <u>STRONGLY RECOMMENDED</u> that students have passed the English II STAAR EOC in order to be successful in workforce education courses.
- Additional aptitude testing may be required for some programs to ensure that students have the skills necessary to be successful in the program.

### Courses Eligible for Dual Credit to Area High School Students:

Kilgore College offers a wide selection of courses to Dual Credit students at many locations and in a number of formats. Students must consult with their high school counselor about which subjects are available and most appropriate. The most common subjects have been English, Government, and History, but others may include courses in Fine Arts, Speech, Economics, Math, Sciences, and Workforce Training areas. Area superintendents and counselors work with the Coordinator of Dual Credit to develop all Dual Credit offerings on high school campuses. (See Appendix A)

Bacterial Meningitis Vaccination. As of October 1, 2013, Texas state law requires that college students under 22 years of age must provide proof of receiving an initial bacterial meningitis vaccination dose or booster within the last 5 years. *Dual credit students who are not taking classes on a Kilgore College campus are exempt from this requirement.* Therefore, if students are enrolling only in classes taught on their high school campus or through distance education (online, interactive television), they are not required to show proof of vaccination. *However, dual credit students seeking to enroll in a course taught on a Kilgore College campus must provide proof of vaccination prior to registration.* Exemptions from the vaccine are available in cases in which a physician has determined that receiving the vaccination is not in the best interest of the student, or through completion of the conscientious objection form from the Department of State Health Services. Visit <a href="https://www.kilgore.edu/meningitis.asp">www.kilgore.edu/meningitis.asp</a> for more information and to obtain the DSHS conscientious objection form.

### State Funding Limitations:

KC will not enroll high school students in courses that are not eligible for state funding. The State of Texas will only fund dual credit courses that are: Core Curriculum or Foreign Language or Career/Technical/Workforce Courses, plus: ACCT (Accounting), AGRI (Agriculture), BCIS (Business Computer Information Systems), BUSI (Business), COSC (Computer Science). Academic transfer courses that are approved as part of Fields of Study are also funded. Dual credit courses shall be composed of dual credit students only or of dual and college credit students. Exceptions which include high school credit-only students, may be allowed only if the high school credit-only students are College Board Advanced Placement students or if the course is a career and technology/college workforce education course and the high school credit-only students are earning articulated college credit.

#### **FERPA**

Confidentiality of student education records is governed by the Family Educational Rights and Privacy Act of 1974 (FERPA). The act specifies that school officials may not disclose personally identifiable information about students nor permit inspection of their records without written permission unless such action is covered by certain exceptions permitted by the act.

Frequently Asked Questions about FERPA (pdf)

Health and Safety Exemption Requirement 34 CFR 99.31(a)(10) & 34 CFR 99.36:

A health and safety exception permits the disclosure of personally identifiable information from a student's record in case of an immediate threat to the health or safety of students or other individuals.

The school follows the provisions outlined in the regulations as follows:

The school only discloses personally identifiable information from an education record to appropriate parties in connection with an emergency *if* knowledge of the information is necessary to protect the health or safety of the student or other individuals.

### Misrepresentation and Ethical Conduct:

Ethical conduct required of all employees includes providing complete and accurate information about all appropriate facets of the institution and operating with integrity in all matters. This applies to all information regardless of the mode of delivery or audience. Information includes, but is not limited to, programs, institutional charges, the employability of graduates, and the institution's relationship to accrediting agencies and the Department of Education. If employees become aware of any misrepresentation of institutional information, they are expected to report such incidents immediately to the Director of Human Resources.

#### Title IX

Title IX of the Education Amendments of 1972, 20 U.S.C. §1681 protects individuals from discrimination and harassment based on sex in any educational program or activity operated by recipients of federal financial assistance. Sexual harassment, including sexual violence, is a form of sex discrimination and is therefore prohibited under Title IX. Unwelcome sexual advances, requests for sexual favors, and other verbal, nonverbal or physical conduct of a sexual nature constitute sexual harassment when this conduct is so severe, persistent or pervasive that it explicitly or implicitly affects an individual's employment, unreasonably interferes with an individual's work or educational performance, or creates an intimidating or hostile work or educational environment.

Kilgore College is committed to providing an environment of academic study and employment free from harassment or discrimination to all segments of its community; its faculty, staff, students, guests and vendors; and will promptly address all complaints of discrimination, sexual harassment, and related retaliation in accordance with applicable federal and state laws.

Students may also contact the U.S. Department of Education, Office for Civil Rights (800-421-3481) to complain of sex discrimination or sexual harassment including sexual violence.

Members of the Kilgore College community, students, employees, and guests have the right to be free from discrimination and sexual harassment, including sexual assault. All members of the campus community are expected to conduct themselves in a manner that does not infringe upon the rights of others. The College believes in a zero tolerance policy for gender-based misconduct. When an allegation of misconduct is brought to an appropriate administrator's attention, and a respondent is found to have violated this policy, sanctions will be used to reasonably ensure that such actions are never repeated.

Whether you are a student, faculty, staff member or visitor, **you have the right to file a complaint**. Complaints or reports of sexual misconduct should be submitted to the Kilgore College Title IX Coordinator. In an emergency, please call 911, Kilgore College Police at (903) 983-8650, or your local Police Department.

### Other Issues:

- 1) A high school may impose requirements for enrollment in courses for dual credit that are in addition to the College's minimum standards.
- 2) If the College provides the instructor, the College academic calendar will be followed. If a high school instructor is used on the high school campus, the high school academic calendar may be followed. A copy of that calendar will be provided to the College.
- 3) The College's performance of these duties under this agreement is contingent upon receipt of adequate funding from the state of Texas and its funding sources.
- 4) Payment by the College to the instructor will be made in regular installments each semester, according to College policy.
- 5) Revocation of this agreement can be accomplished by mutual written consent or by either party ninety days prior to the end of a semester of instruction. This will allow for a course in progress to be completed at the end of the semester in which notice is given.
- 6) Kilgore College has approved college preparation options listed below for high schools to use as fourth year courses for English and/or Math. These options prepare students who have been identified as below standards for college readiness in English and/or Math. Upon successful completion of the college preparation courses, students will be considered TSI Complete in English and/or Math at Kilgore College:
  - a) Texas College Bridge Program. (English or Math) See the website for more details: https://www.texascollegebridge.org/

I have read the MOU for the 2022 – 2023 Academic Year and agree to its contents.

9-1-22

Dr. Brian Morris, Superintendent

Date

9/1/22

Dr. Tracy Skopek, Vice President of Instruction/CAO

Date

### Appendix A: College Academic / High School Crosswalk

| High School<br>Requirement:        | College Course<br>Number: | College Course Name:                       | Accepted by the College as: | Core<br>Class: |
|------------------------------------|---------------------------|--|-----------------------------|----------------|
|                                    |                           | English                                    |                             |                |
| English III or IV                  | ENGL 1301                 | Comp. & Rhetoric I                         | Communication Core          | yes            |
| English III or IV                  | ENGL 1302                 | Comp. & Rhetoric II                        | Communication Core          | yes            |
| English IV                         | ENGL 2322                 | British Literature I                       | Culture Core or Elective    | yes            |
| English IV                         | ENGL 2323                 | British Literature II                      | Culture Core or Elective    | yes            |
| English III                        | ENGL 2326                 | American Literature                        | Culture Core or Elective    | yes            |
| Service control -                  |                           | Mathematics                                |                             |                |
| 4 <sup>th</sup> Math or Algebra II | MATH 1314                 | College Algebra                            | Math Core or Elective       | yes            |
| 4 <sup>th</sup> Math               | MATH 1342                 | Elementary Statistical Methods             | Math Core or Elective       | yes            |
| 4 <sup>th</sup> Math               | MATH 1332                 | Contemporary Mathematics                   | Math Core or Elective       | yes            |
| 4 <sup>th</sup> Math               | MATH 1324                 | Math for Business & Social Science         | Math Core or Elective       | yes            |
| 4 <sup>th</sup> Math               | MATH 1325                 | Calculus for Business & Social Sci.        | Math Core or Elective       | yes            |
| 4 <sup>th</sup> Math               | MATH 2412                 | Pre-Calculus Math                          | Math Core or Elective       | yes            |
| 4 <sup>th</sup> Math               | MATH 2413                 | Calculus I                                 | Math Core or Elective       | yes            |
| 4 <sup>th</sup> Math               | MATH 2414                 | Calculus II                                | Math Core or Elective       | yes            |
|                                    |                           | Science                                    |                             |                |
| 4th Science Elective               | GEOL 1301                 | Earth Science for non-Science majors       | Science Core or Elective    | yes            |
| 4 <sup>th</sup> Science Elective   | GEOL 1403                 | Physical Geology                           | Science Core or Elective    | yes            |
| 4th Science Elective               | GEOL 1404                 | Historical Geology                         | Science Core or Elective    | yes            |
| 4th Science Elective               | BIOL 1309                 | Biology II for Non-Science majors          | Science Core or Elective    | Yes            |
| 4 <sup>th</sup> Science Elective   | BIOL 1406                 | Biology I for Science majors               | Science Core or Elective    | yes            |
| 4 <sup>th</sup> Science Elective   | BIOL 1407                 | Biology for Science majors II              | Science Core or Elective    | Yes            |
| 4 <sup>th</sup> Science Elective   | BIOL 1408                 | Biology I for Non-Science majors           | Science Core or Elective    | yes            |
| 4th Science Elective               | BIOL 1409                 | Biology II for Non-Science majors          | Science Core or Elective    | Yes            |
| 4th Science Elective               | BIOL 2404                 | Anatomy & Physiology                       | Science Core or Elective    | Yes            |
| 4 <sup>th</sup> Science Elective   | BIOL 2406                 | Environmental Biology for Non-Scien majors | Science Core or Elective    | Yes            |
| 4 <sup>th</sup> Science Elective   | PHYS 1401                 | College Physics I                          | Science Core or Elective    | Yes            |
| 4 <sup>th</sup> Science Elective   | PHYS 1303                 | Stars & Galaxies                           | Science Core or Elective    | Yes            |
| 4 <sup>th</sup> Science Elective   | PHYS 1404                 | Solar System                               | Science Core or Elective    | Yes            |
| 4 <sup>th</sup> Science Elective   | PHYS 1405                 | Elementary Physics I                       | Science Core or Elective    | Yes            |
| 4 <sup>th</sup> Science Elective   | PHYS 2425                 | University Physics I                       | Science Core or Elective    | Yes            |
| 4th Science Elective               | PHYS 2426                 | University Physics II                      | Science Core or Elective    | Yes            |
| 4th Science Elective               | CHEM 1411                 | Chemistry I for Science majors             | Science Core or Elective    | Yes            |
| 4 <sup>th</sup> Science Elective   | CHEM 1412                 | Chemistry II for Science majors            | Science Core or Elective    | Yes            |
| 4th Science Elective               | CHEM 1405                 | Chemistry for Non-Science majors           | Science Core or Elective    | Yes            |
| 4th Science Elective               | CHEM 1406                 | Chemistry I for Allied Health              | Science Core or Elective    | Yes            |
| 4 <sup>th</sup> Science Elective   | BIOL 2401                 | Human Anatomy & Physiology I               | Science Core or Elective    | Yes            |
| 4 <sup>th</sup> Science Elective   | BIOL 2402                 | Human Anatomy & Physiology II              | Science Core or Elective    | Yes            |

| 4 <sup>th</sup> Science Elective | ENVR 1401   | Environmental Biology for           | Science Core or Elective           | Yes      |
|----------------------------------|-------------|-------------------------------------|------------------------------------|----------|
|                                  | ·           | Non-Science majors                  |                                    |          |
|                                  |             | Social Studies                      |                                    |          |
| World History I                  | HIST 2321   | World Civilization I                | Culture Core or Elective           | Yes      |
| World History II                 | HIST 2322   | World Civilization II               | Culture Core or Elective           | Yes      |
|                                  |             | History                             |                                    |          |
| U.S. History or                  | HIST 1301   | United States History I             | History Core                       | Yes      |
| Advanced Elective                |             |                                     |                                    |          |
| U.S. History                     | HIST 1302   | United States History II            | History Core                       | Yes      |
|                                  |             | Social & Behavioral Sciences        |                                    |          |
| Psychology Elective              | PSYC 2301   | Introduction to Psychology          | Social Sciences Core or Elective   | Yes      |
| Psychology Elective              | PSYC 2314   | Lifespan Growth and Development     | Social Sciences Core or Elective   | Yes      |
| Sociology Elective               | SOCI 1301   | Introduction to Sociology           | Social Science Core or<br>Elective | Yes      |
|                                  |             | Government                          |                                    |          |
| U.S. Government                  | GOVT 2305   | Federal Government                  | Political Science Core             | Yes      |
| Government Advance               | d GOVT 2306 | Texas Government                    | Political Science Core             | Yes      |
| Elective                         |             |                                     |                                    |          |
|                                  |             | Economics                           |                                    | <u>I</u> |
| Economics                        | ECON 2301   | Prin. Of Macroeconomics             | Social Sciences Core or            | Yes      |
|                                  |             |                                     | Elective                           |          |
|                                  |             |                                     |                                    |          |
|                                  |             | Fine Arts                           |                                    |          |
| Music Elective                   | MUSI 1306   | Music Appreciation                  | Fine Arts Core or Elective         | Yes      |
| Art Elective                     | ARTS 1301   | Art Appreciation                    | Fine Arts Core or Elective         | Yes      |
| Theater Elective                 | DRAM 1310   | Theatre Appreciation                | Fine Arts Core or Elective         | Yes      |
| Theater Elective                 | DRAM 2366   | Introduction to Cinema              | Fine Arts Core or Elective         | Yes      |
|                                  | T           | Speech                              |                                    |          |
| Speech                           | SPCH 1315   | Public Speaking                     | Institutionally Designated         | Yes      |
|                                  |             |                                     | Option Core                        |          |
|                                  |             | Elective Credit Options             |                                    |          |
| Elective                         | EDUC 1300   | Learning Frameworks                 | Institutionally Designated         | Yes      |
|                                  |             |                                     | Option Core                        |          |
| Elective                         | BCIS 1305   | Introduction to Computing           | Institutionally Designated         | Yes      |
|                                  |             |                                     | Option Core and Field of Study     |          |
| Elective                         | BUSI 1301   | Business Principles                 | Field of Study                     | No       |
| Elective                         | ACCT 2401   | Principles of Financial Accounting  | Field of Study                     | No       |
| Elective                         | ACCT 2402   | Principles of Managerial Accounting | Field of Study                     | No       |
|                                  | T           | Criminal Justice (transfer)         |                                    |          |
| Elective                         | CRIJ 1301   | Introduction to Criminal Justice    | Field of Study                     | No       |
| Elective                         | CRIJ 1306   | Court Systems & Practices           | Field of Study                     | No       |
| Elective                         | CRIJ 2313   | Correctional Systems & Practices    | Field of Study                     | No       |

| Elective | CRIJ 1310 | Fundamentals of Criminal Law | Field of Study | No |
|----------|-----------|------------------------------|----------------|----|
| Elective | CRIJ 2328 | Police Systems & Practices   | Field of Study | No |

### Appendix B: College Workforce / High School Crosswalk

| High School Course | College Course<br>Number: | College Course Name:                   | Accepted by the College as part of: | Core<br>Class: |
|--------------------|---------------------------|--|-------------------------------------|----------------|
|                    | 1.                        | Welding                                | 1.1                                 |                |
| Welding            | WLDG 1421                 | Welding Fundamentals                   | Level I Welding Certificate         | no             |
| Welding            | WLDG 1428                 | Introduction to SMAW                   | Level I Welding Certificate         | no             |
| Welding            | WLDG 1457                 | Intermediate SMAW                      | Level I Welding Certificate         | no             |
| Welding            | WLDG 2443                 | Advanced SMAW                          | Level I Welding Certificate         | no             |
|                    |                           | Culinary Arts                          |                                     |                |
| CulArts            | RSTO 1204                 | Dining Room Services                   | Level I Culinary Certificate        | no             |
| CulArts            | CHEF 1205                 | Sanitation & Safety                    | Level I Culinary Certificate        | no             |
| CulArts            | CHEF 1301                 | Basic Food Preparation                 | Level I Culinary Certificate        | no             |
| CulArts            | PSTR 1301                 | Fundamentals of Baking                 | Level I Culinary Certificate        | no             |
| CulArts            | CHEF 1302                 | Principles of Healthy Cuisine          | Level I Culinary Certificate        | no             |
| CulArts            | HAMG 1221                 | Introduction to Hospitality Industry   | Level I Culinary Certificate        | no             |
|                    |                           | Cosmetology                            |                                     |                |
| CosMet 1           | CSME 1401                 | Orientation to Cosmetology             | Level I Operator Certificate        | no             |
| CosMet 1           | CSME 1391                 | Special Topics in Cosmetology          | Level I Operator Certificate        | no             |
| CosMet 1           | CSME 1310                 | Introduction to Haircutting & Theory   | Level I Operator Certificate        | no             |
| CosMet 2           | CSME 1453                 | Chemical Reformation & Theory          | Level I Operator Certificate        | no             |
| CosMet 2           | CSME 2401                 | Principles of Hair Coloring & Theory   | Level I Operator Certificate        | no             |
| CosMet 2           | CSME 1354                 | Artistry of Hair Design                | Level I Operator Certificate        | no             |
|                    |                           | Criminal Justice                       |                                     |                |
| Crim Justice       | CJSA 1322                 | Introduction to Criminal Justice       | A.A.S. Criminal Justice             | no             |
| Crim Justice       | CJLE 1249                 | Intermediate Arrest, Search & Seizure  | A.A.S. Criminal Justice             | no             |
| Crim Justice       | CJLE 1345                 | Intermediate Crime Scene Investigation | A.A.S. Criminal Justice             | no             |
| Crim Justice       | CJLE 1425                 | Criminal Justice Survey                | A.A.S. Criminal Justice             | no             |
|                    |                           | Automotive Technology                  |                                     |                |
| AutoTech           | AUMT 1405                 | Introduction to Automotive Technology  | Level I Automotive Cert.            | no             |
| AutoTech           | AUMT 1307                 | Automotive Electrical Systems          | Level I Automotive Cert.            | no             |
| Adv Auto           | AUMT 1410                 | Automotive Brake Systems               | Level I Automotive Cert.            | no             |
| AutoTech           | AUMT 1312                 | Basic Automotive Service               | Level I Automotive Cert.            | no             |
| Adv Auto           | AUMT 1316                 | Automotive Suspension & Steering Sys   | Level I Automotive Cert.            | no             |
|                    |                           | Drafting                               |                                     |                |
| IntermCAD          | DFTG 1309                 | Basic Computer Assisted Drafting       | Drafting Elective                   | no             |
| IntermCAD          | DFTG 1325                 | Blueprint Reading & Sketching          | Level I Welding Certificate         | no             |
|                    |                           | l Maintenance/Instrumentation & Elec   |                                     |                |
| OccSafety          | ENTC 1347                 | Safety & Ergonomics                    | Level I INMT Certificate            | no             |

| ElectTech         | ELPT 1311  | Basic Electrical Theory                 | Level I INMT Certificate                         | no   |
|-------------------|------------|---|--|--|
| AC/DC Elect       | INTC 1357  | AC/DC Motor Control                     | Level I IETA Certificate                         | no   |
|                   |            | Emergency Medical Services              |  |  |
| EMT               | EMSP 1471  | Anatomy & Physiology for EMT            | Level I EMT Certificate                          | no   |
| EMT               | EMSP 1501  | Emergency Medical Technician            | Level I EMT Certificate                          | no   |
| EMT               | EMSP 1001  | Emergency Medical Technician            | Level I EMT Certificate                          | no   |
| EMT               | EMSP 1060  | Clinical – EMT Technician               | Level I EMT Certificate                          | no   |
|                   |            | Fire Protection                         |  |  |
| Fire Pro          | FIRS 1001  | Firefighter Certification I             | A.A.S. Fire Protection                           | no   |
| Fire Pro          | FIRS 1007  | Firefighter Certification II            | A.A.S. Fire Protection                           | no   |
| Fire Pro          | FIRS 1007  | Firefighter Certification III           | A.A.S. Fire Protection                           | +  |
| Fire Pro          | FIRS 1013  | Firefighter Certification IV            | A.A.S. Fire Protection                           | no   |
| Fire Pro          | FIRS 1019  | Firefighter Certification V             | A.A.S. Fire Protection                           | no   |
| Fire Pro          | FIRS 1023  | Firefighter Certification VI            | A.A.S. Fire Protection                           | no   |
| rife Pio          | FIRS 1029  | Health Science - Nursing Assistant      | A.A.S. File Protection                           | no   |
| NurseAide         | MDCA 1313  | Medical Terminology                     | Level I CNA Certificate                          | no   |
| NurseAide         | MDCA 1313  | Medical Law & Ethics                    | Level I CNA Certificate                          | +  |
| NurseAide         | NURA 1407  | Body Systems                            | Level I CNA Certificate                          | no<br>no   |
| NurseAide         | RNSG 1201  | Pharmacology                            | Level I CNA Certificate                          | <del>                                     </del> |
| NurseAide         | NURA 1401  | Nurse Aide for Health Care              | Level I CNA Certificate  Level I CNA Certificate | no   |
| NurseAide         | NURA 1160  | Clinical/Nursing Assistant/Aide         | Level I CNA Certificate                          | no   |
| Nuiscaide         | INUKA 1100 | Health Science - Patient Care Technicia |  | no   |
| Patient Care Tech | MDCA 1313  | Medical Terminology                     | Level I PCT Certificate                          | no   |
| Patient Care Tech | ECRD 1291  | Electrocardiograph                      | Level I CNA Certificate                          | no   |
| Patient Care Tech | NURA 1407  | Body Systems                            | Level I CNA Certificate                          | no   |
| Patient Care Tech | PLAB 1323  | Phlebotomy                              | Level I CNA Certificate                          | no   |
| Patient Care Tech | NUPC 1420  | Patient Care Technician/Assistant       | Level I CNA Certificate                          | no   |
| Patient Care Tech | NUPC 1160  | Clinical - Patient Care Assistant/Aide  | Level I CNA Certificate                          | no   |
| atient Care Teen  | THOIC 1100 | Advertising/Graphic Design              | Level I CIVA Certificate                         | LIIO   |
| GraphDesign       | ARTC 1325  |   | Level I Graphic Design Cert.                     | no   |
| GraphDesign       | ARTC 1302  | Digital Imaging I                       | Level I Graphic Design Cert.                     | no   |
| GraphDesign       | ARTC 1313  | Digital Publishing I                    | Level I Graphic Design Cert.                     | no   |
| GraphDesign       | ARTC 1317  | Design Communication I                  | Level I Graphic Design Cert.                     | no   |
| srapino esign     | 720 7017   | Pharmacy Technology                     | 20 (cii Giupino 2 obigii Coi ii                  | 110  |
| Pharm Tech        | PHRA 1001  | Introduction to Pharmacy Structure      | Level I Pharmacy Tech Cert.                      | no   |
| Pharm Tech        | PHRA 1013  | Pharmacy Technician Practice in Comm.   | Level I Pharmacy Tech Cert.                      | no   |
| Pharm Tech        | PHRA 1005  | Applying Pharmacology to Practice       | Level I Pharmacy Tech Cert.                      | no   |
| Pharm Tech        | PHRA 1061  | Pharmacy Technician Clinicals           | Level I Pharmacy Tech Cert.                      | no   |
|                   | ,          | Process Technology                      |  |  |
| ProcessTech       | PTAC 1302  | Introduction to Process Technology      | A.A.S. Process Technology                        | no   |
| ProcessTech       | PTAC 1310  | Process Technology I Equipment          | A.A.S. Process Technology                        | no   |
| ProcessTech       | PTAC 1408  | Safety, Health & Environment I          | A.A.S. Process Technology                        | no   |
| ProcessTech       | PTAC 1332  | Process Instrumentation I               | A.A.S. Process Technology                        | no   |
|                   | 1          | Information Technology                  |  |  |

| Information Tech | ITSE 1359 | Intro to Scripting Languages         | A.A.S. Computer Support | no |
|------------------|-----------|--------------------------------------|-------------------------|----|
|                  |           |                                      | Specialist              |    |
| Information Tech | ITSY 1342 | Information Technology Security      | A.A.S. Computer Support | no |
|                  |           |                                      | Specialist              |    |
| Information Tech | ITSC 1319 | Internet/Web Page Development        | A.A.S. Computer Support | no |
|                  |           |                                      | Specialist              |    |
| Information Tech | ITSC 1316 | Linux Installation and Configuration | A.A.S. Computer Support | no |
|                  |           |                                      | Specialist              |    |