## 4.13 Kentucky Community and Technical College System Student Assessment and Placement Policy

Students enrolling in a college credit course for the purpose of earning credit applicable toward an educational credential must demonstrate through the submission of scores on specified assessment instruments that they possess the minimum academic skills essential for success in the course required for the credential. Students who do not demonstrate these academic skills for their academic plan must remedy the identified skill deficiencies by enrollment in transitional education courses, entry-level courses with approved supplementary academic support, or approved college readiness intervention(s) within the first two terms of enrollment per Council on Postsecondary Education regulation 13 KAR 2:020. Enrollment shall continue consecutively until the designated academic skill levels are attained.

Students with 12 or more credit hours at the 100 level or above in general education courses with a 2.0 gpa are exempt from reading placement requirements and are considered college ready in reading. However, all students must meet individual course pre-requisites such as those for entry-level English and mathematics courses.

This assessment and placement policy specifically applies to all credential-seeking students, students who transition from non-credential seeking to credential seeking, and students who are undecided about their choice of program as of Fall 2014, except students in programs identified in Attachment 1.

### 4.13.1 General Provisions

Minimum admission scores in reading, English, and mathematics are included in each placement chart to indicate the level of academic skills required for placement in KCTCS courses and programs. Approved instruments for assessment and placement are:

- ACT
- SAT
- ASSET
- COMPASS
- KYOTE
- TABE - A
- WorkKeys

Official scores on COMPASS and KYOTE placement tests given by the Kentucky Department of Education will be accepted by KCTCS for placement purposes consistent with the KCTCS-KDE COMPASS Data Exchange Memorandum of Agreement (2010).

Students scoring below the college readiness standards *may* be eligible for high quality basic skills instruction through Kentucky Adult Education. Students with college readiness scores below the benchmark can take the Test of Adult Basic Education (TABE) at the local KYAE Center to determine eligibility.

Students with disabilities may request accommodation consistent with the provisions of Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 199

### 4.13.1.1 Associate Degree-Seeking Students

Students seeking any associate degree are required to meet minimum college readiness standards, noted below. Opportunities exist for students to build their foundational skills necessary to demonstrate college readiness, including but not limited to transitional coursework, supplemental instruction, intensive short-term bridge programs and other approved interventions. Refer to Attachment 3 for a list of approved interventions.

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**MATHEMATICS COURSE PLACEMENT**

| ACT | SAT | COMPASS Algebra Domain | ASSET | KYOTE[3] | TABE A | KCTCS Courses |
|---|---|---|---|---|---|---|
| 27 or higher | 610 or higher | 83-99 | NA | NA | NA | MAT 170, MAT 175 or any course listed below |
| 22 or higher | 510 or higher | 50-99 | El. Alg. 46-55<br>Int. Alg. 43-55 | CA 14 or higher | NA | MAT 150 or any course listed below |
| 19-21 | 460 or higher | 36-49 | El. Alg. 41-45<br>Int. Alg. 39-42 | CA 7-13 and MP 22 or higher | NA | MAT 150 with MAT 100 or supplemental instruction[1]; MAT 146, MAT 105; MAT 110; MAT 116; MAT 126 or any course listed below |
| | | 31-35 | El. Alg. 39-40<br>Int. Alg. 36-38 | CA 7-13 or MP 18-21 | NA | Intermediate Algebra or MAT 105, MAT 110, MAT 116, or MAT 126 with supplemental instruction[3] or any course listed below |

| ACT | SAT | COMPASS Algebra Domain | ASSET | KYOTE3 | TABE A | KCTCS Courses |
|---|---|---|---|---|---|---|
| | | 25-30 | El. Alg. 34-8<br>Int. Alg. 33-35 | CA 5-13 | NA | MAT 105, MAT 110, or MAT 116 with supplemental instruction[3] or any course listed below |
| | | 16-30 | El. Alg. 27-38<br><br>Int. Alg. 26-35 | MAT 055= MP 6-11<br><br>MAT 065= MP 12-17 | NA | MAT 065 or any course listed below |
| | | **COMPASS Pre-algebra Domain** | | | | |
| | | 42-99 | N. Skills 38-55 | MP 12-17 | 10.2 - 12.9 | MAT 065 or any course listed below |
| | | 24-41 | N. Skills 25-37 | MP 6-11 | 6.4 | MAT 055 |
| | | Less than 24 | N. Skills 23-24 | MP 0-5 | Less than 6.4 | ARI 030 or Refer to Adult Basic Education |

[1] MAT 100 offers supplementary academic support for MAT 150.

[2]The KYOTE College Algebra Placement Test (CA) is administered after the (Transitional) Mathematics Placement Test (MP) if the MP score is 18 or higher.

[3] Enrollment permitted only with concurrent supplementary instruction. *College designated supplemental instruction must offer supplementary academic support, such as extra class sessions, additional labs, tutoring, and increased monitoring of students, beyond that usually associated with an entry-level course.*

**READING COURSE PLACEMENT**

| ACT | SAT | COMPASS | ASSET | KYOTE | TABE A | WorkKeys | KCTCS Courses |
|---|---|---|---|---|---|---|---|
| ACT 20 or higher | 470 Critical Reading | 85-100 | 44-55 | 20 or higher | 12.2-12.9 | 82-90 | No reading required |
| | | 83-84 | 43 | | 11.4-11.8 | 79-81 | Entry-level courses with concurrent enrollment in RDG 185, or supplemental instruction[1, 2] |
| | | 70-82 | 38- 42 | | 9.0-11.1 | 75-78 | RDG 030[2] or DRE 030 [2] |
| | | 49-69 | 32-37 | | 5.5-8.9 | 73-74 | RDG 020 |
| | | 48 and below | No score available | | 5.4 and below | 72 and below | Refer to Adult Basic Education for Reading |

[1]*Supplemental instruction, such as extra class sessions, additional labs, tutoring, and increased monitoring of students beyond that usually associated with an entry-level course, to be developed and provided at the college.*
[2] *After the completion of this option students can move to entry level courses without additional supplemental instruction.*
*NOTE: Students with 12 or more credit hours at the 100 level or above in general education courses with a 2.0 gpa have met college readiness benchmarks in reading are exempt from reading placement requirements.*

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**ENGLISH COURSE PLACEMENT**

| ACT | SAT | COMPASS | ASSET | KYOTE | TABE A | KCTCS Courses |
|---|---|---|---|---|---|---|
| 18 or above | Writing 430 or Critical Reading 450 | 74 -100 | 43-55 | 20 or higher | 12.8 -12.9 | ENG 101 |
| | | 39-73 | 38-42 | | 9.6-12.7 | ENC 091 |
| | | 26-38 | 33-37 | | 8.1-9.5 | ENC 090 or ARI 010 |
| | | 25 and below | | | 8.0 and below | Refer to Adult Basic Education for English |

#### 4.13.1.2 Certificate and Diploma-Seeking Students

KCTCS has determined cut-off scores for placing students in certificate and diploma programs. Certificate and diploma programs with their cut-off scores are presented in Attachment 2 (COMPASS). Colleges may exempt students enrolled in selected certificate and diploma programs from assessment and placement in mathematics, English, and reading by using the waiver process described below.

### 4.13.2 Special Provisions

#### 4.13.2.1 Students with Borderline Scores

KCTCS colleges, at their discretion, may place credential-seeking students who score below the system-wide standard into an entry-level college course, if the course offers supplementary academic support, such as extra class sessions, additional labs, tutoring, and increased monitoring of students, beyond that which is usually associated with an entry-level course. Students whose placement score is within one placement domain of the minimum admission level for the desired course or program may enroll in the course or program with evidence of the completed supplemental academic support. The completion of this supplemental academic support must be documented. Co-requisite course placement, where a student is placed in a supplementary course along with the credit-bearing course, is an evidence-based approach that is appropriate for students with borderline test scores.

#### 4.13.2.2 Waivers

A college may establish procedures to exempt students from placement determinations based on assessment results. The procedure must include the conditions under which a waiver will be granted. The college must identify the students who are granted a waiver and the reason for the waiver. The college's waiver policy must be on file in the college and system Academic Affairs Office.

#### 4.13.2.3 High School Students

High school students must meet the same placement standards as college students.

#### 4.13.2.4 English as a Second Language (ESL)

Some KCTCS colleges offer instruction to non-native English speakers. The ESL portion of the ACT/COMPASS (reading and grammar/usage) should be administered to non-native English speakers to determine appropriate placement in entry-level or ESL courses. ESL students will take COMPASS for mathematics placement.

| **ENGLISH AS A SECOND LANGUAGE** | |
|---|---|
| **READING ASSESSMENT AND COURSE PLACEMENT** | |
| 92-99 | Entry-level course |
| 80-91 | ESL 053 (High-Intermediate Reading for Non-Native Speakers) |
| 65-79 | ESL 052 (Improved College Reading for Low-Intermediate Non-Native Speakers) |
| 38-64 | ESL 051 (Introduction to College Reading for Non-Native Speakers) |
| 1-37 | Refer to Adult Basic Education |
| **ENGLISH (GRAMMAR/USAGE) ASSESSMENT AND COURSE PLACEMENT** | |
| 94-99 | ENG 101 |
| 84-93 | ESL 063 (Foundations of College Writing III for Non-Native Speakers) |

| | |
|---|---|
| 63-83 | ESL 062 (Foundations of College Writing II for Non- Native Speakers) |
| 42-62 | ESL 061 (Foundations of College Writing I for Non-Native Speakers) |
| 1-41 | Refer to Adult Basic Education |

*Note: Grammar and usage scores are to be used in conjunction with a writing sample.*

| | | |
|---|---|---|
| 2-2-00 | 6-19-01; 3-16-04; 10-4-05; 8-30-06; 5-10-07; 10-29-09; 1-31-11; 3-1-11; 2-27-11; 4-25-13; 4-9-14 | 6-19-01; 3-16-04; 10-4-05; 8-30-06; 5-10-07; 10-29-09; 1-31-11; 3-1-11; 2-27-12; 4-25-13; 4-9-14 |
| Date Approved by President, KCTCS | Date(s) of Last Review *(Include all dates in chronological order)* | Date(s) of Last Revision *(Include all dates in chronological order)* |

| | | | |
|---|---|---|---|
| (SIGNED) | 4-9-14 | (SIGNED) | 4-9-14 |
| Recommended by | Date | President, KCTCS | Date |

**Attachment 1**

***Certificate and Diploma-Seeking Students: Exempt from Assessment and Placement***

Students who enroll in the following certificate and diploma programs at any college are exempt from assessment and placement requirements. Students who are enrolled in continuing education certificate programs at any college are exempt from assessment and placement requirements. Other exemptions may be granted through the college waiver process.

Credentials having 18 credits or below will be exempt from assessment and placement requirements. For credentials that have a range of credits with the low end being below 19 hours and the high end being over 19 hours, exemption only applies to credentials completed in 18 hours or less.

NOTE: All course prerequisites apply. COMPASS/ACT scores may be required if prerequisites include college-level placement in English or mathematics.

**Diplomas and Certificates***:

Detailer (C)
Electro Hydraulic Technician (C)
Industrial Maintenance Electrical Mechanic (C)
Industrial Maintenance Mechanic Level I (C)

*Certificates with 18 credits or less are not listed here; refer to KCTCS catalog.

**Attachment 2**

### *Certificate and Diploma-Seeking Students: COMPASS, TABE, KYOTE, and WorkKeys Scores*

For students seeking a certificate or diploma, minimum assessment scores in mathematics, reading, and English (writing) are required for program admission. Each certificate and diploma program is assigned an admission placement level. Refer to *KCTCS COMPASS Program Admission Criteria, Fall 2012,* included with this attachment, for appropriate scores for programs. Students intending to enroll in these programs are not exempt from admission requirements; however, concurrent enrollment in program courses and academic-related (transitional) instruction is permitted. Certificates approved in 2006 or later individually specify assessment and program placement levels, which may differ from, but not be less than those presented in the chart below. Certificates embedded in associate degree programs may have placement levels less than the minimum ACT scores required for associate degrees.

*NOTE: All course prerequisites apply. COMPASS/ACT scores may be required if course prerequisites include college-level placement in English or mathematics and there is not a corresponding WorkKeys or TABE – A Score equivalent.*

**CERTIFICATE/DIPLOMA ASSESSMENT AND PROGRAM PLACEMENT**

**MATHEMATICS (Pre-Algebra Domain)**

| | COMPASS | ASSET | TABE A | KYOTE | WorkKeys |
|---|---|---|---|---|---|
| **I** | 42 | 38 | 10.2 | MP 12-17 | NA |
| **II** | 34 | 35 | 8.6 | MP 6-11 | NA |
| **III** | 25 | 31 | 6.7 | | NA |
| **IV** | 17 | 23 | 4.6 | MP 0-5 | NA |

**READING**

| | COMPASS | ASSET | TABE A | WorkKeys |
|---|---|---|---|---|
| **I** | 80 | 42 | 10.7 | 79 |
| **II** | 74 | 39 | 9.6 | 75 |
| **III** | 64 | 36 | 8.0 | 73 |
| **IV** | 44 | 23 | 5.1 | 73 |

**ENGLISH (Writing)**

| | COMPASS | ASSET | TABE A | WorkKeys |
|---|---|---|---|---|
| **I** | 64 | 41 | 11.3 | NA |
| **II** | 49 | 39 | 10.1 | NA |
| **III** | 36 | 37 | 9.3 | NA |
| **IV** | 14 | 23 | 5.8 | NA |

**KENTUCKY COMMUNITY AND TECHNICAL COLLEGE SYSTEM**

# COMPASS
# PROGRAM ADMISSIONS CRITERIA
# Fall 2014

# COMPASS
# UNCONDITIONAL ADMISSIONS SCORES
# MASTER LIST
# MATH – READING – WRITING

## Alternate Admissions

Students who do not meet the admission criteria listed below, may qualify for alternate admission by meeting one or more of the follow criteria:

- Scoring an ACT composite score of 17.
- Earning 12 credit hours of postsecondary college level (non-transitional education) work in the last 7 years.
- Complete the appropriate Transitional Education course(s) sequence.

Students who successfully complete all course work without providing qualifying scores are not required to take the Assessment & Placement test at the end of the course work to earn a credential.

NOTE: All course prerequisites apply. COMPASS/ACT scores may be required if course prerequisites include college-level placement in English or mathematics and there is not a corresponding WorkKeys or TABE –A Score equivalent. Alternate admission criteria do not apply to programs that have a separate selective admission policy.

COMPASS Math scores listed below are for Pre-Algebra Domain scores unless designated.

### General Area – **ADVANCED INTEGRATED TECH**

| Math | Reading | Writing |
|---|---|---|
| 31 | 70 | 74 |

### General Area – **AFRICAN AMERICAN STUDIES**

| Math | Reading | Writing |
|---|---|---|
| 36 | 85 | 74 |

### General Area – **AGRICULTURAL TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 34 | 74 | 49 |

### General Area – **AIR CONDITIONING TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

### General Area – **APPALACHIAN STUDIES**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

### General Area – **APPLIED ENGINEERING TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 76 | 67 |

### General Area – **APPLIED PROCESS TECHNOLOGIES**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

### General Area – **ARTS ADMINISTRATION**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

## General Area – **AUTOMOTIVE TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 34 | 74 | 49 |

## General Area – **AVIATION ELECTRONICS**

| Math | Reading | Writing |
|---|---|---|
| 34 | 74 | 49 |

## General Area – **AVIATION MAINTENANCE TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 34 | 74 | 49 |

## General Area – **BIOMEDICAL TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

## General Area – **BIOTECHNOLOGY LABORATORY TECHNICIAN**

| Math | Reading | Writing |
|---|---|---|
| 50 | 84 | 74 |

## General Area – **BROADCAST TELEVISION PRODUCTION**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

## General Area – **BUSINESS ADMIN SYSTEMS**

| Program Area (Major) | C/D | Math | Reading | Writing |
|---|---|---|---|---|
| **Business Administration Systems** | | 42 | 80 | 64 |
| **Medical Information Technology** | | 34 | 80 | 64 |
| **Office Systems Technology** | | 34 | 74 | 49 |
| Scores for all OST Programs except those listed below | D | 25 | 64 | 36 |
| Data Entry Operator | C | | | |
| Receptionist | C | | | |

## General Area – **BUSINESS MANAGEMENT & MARKETING**

| | Math | Reading | Writing |
|---|---|---|---|
| **Algebra** | 36 | 85 | 74 |

## General Area – **COLLISION REPAIR TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 34 | 74 | 49 |

## General Area – **COMPUTER AIDED DRAFTING & DESIGN**

| Math | Reading | Writing |
|---|---|---|
| 42 | 64 | 64 |

## General Area – **COMPUTER & INFORMATION TECHNOLOGIES**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

## General Area – **COMPUTERIZED MANUFACTURING AND MACHINING**

| Math | Reading | Writing |
|---|---|---|
| 42 | 74 | 49 |

## General Area – **CONSTRUCTION TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 25 | 64 | 36 |

## General Area – **COSMETOLOGY**

| Math | Reading | Writing |
|---|---|---|
| **25** | **74** | **49** |

## General Area – **CRIMINAL JUSTICE**

| Math | Reading | Writing |
|---|---|---|
| **42** | **80** | **64** |

General Area – **CULINARY ARTS**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **DENTAL ASSISTING**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **DIAGNOSTIC MEDICAL SONOGRAPHY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **DIESEL TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 34 | 74 | 49 |

General Area – **DIGITAL GAME AND SIMULATION DESIGN**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **ENERGY MANAGEMENT**

| Math | Reading | Writing |
|---|---|---|
| 34 | 64 | 45 |

General Area – **ENERGY SYSTEMS**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **ENERGY TECHNOLOGIES**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **ENGINEERING & ELECTRONICS TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **ENVIRONMENTAL TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 34 | 74 | 49 |

General Area – **EQUINE STUDIES**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **FINANCIAL AND CUSTOMER SERVICES**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **FIRE/RESCUE SCIENCE TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 34 | 74 | 49 |

General Area – **GEOGRAPHIC INFORMATION SYSTEMS TECH**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **GLOBAL STUDIES**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **HEALTH CARE FOUNDATIONS**

| Math | Reading | Writing |
|---|---|---|
| 25 | 64 | 36 |

General Area – **HEALTHCARE TECHNOLOGY MANAGEMENT**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **HEALTH EDUCATION**

| | Math | Reading | Writing |
|---|---|---|---|
| **Algebra** | 25 | 80 | 64 |

General Area – **HEALTH AND WELLNESS TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **HEALTH INFORMATION TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **HEALTH PHYSICS**

| Math (Algebra Domain) | Math (Pre-Algebra Domain) | Reading | Writing |
|---|---|---|---|
| 36 | N/A | 83 | 68 |

General Area – **HEAVY EQUIPMENT OPERATOR**

| Math | Reading | Writing |
|---|---|---|
| 25 | 64 | 36 |

General Area – **HISTORICAL INFORMATION MANAGEMENT**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **HISTORIC PRESERVATION TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **HOMELAND SECURITY/EMERGENCY MANAGEMENT SPEC**

| Math | Reading | Writing |
|---|---|---|
| 25 | 85 | 67 |

General Area – **HORTICULTURE**

| Math | Reading | Writing |
|---|---|---|
| 25 | 64 | 36 |

General Area – **HUMAN SERVICES**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **INDUSTRIAL CHEMICAL TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **INFORMATION MANAGEMENT AND DESIGN**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **INSTRUCTIONAL DESIGN & LEARNING TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 34 | 74 | 49 |

General Area – **INSURANCE RISK MANAGEMENT**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **INTEGRATED ENGINEERING TECHNOLOGY**

| Math (Algebra Domain) | Math (Pre-Algebra) | Reading | Writing |
|---|---|---|---|
| 31 | 42 | 85 | 74 |

General Area – **INTERACTIVE DESIGN**

| Math | Reading | Writing |
|---|---|---|
| 34 | 74 | 49 |

General Area – **INTERDISCIPLINARY EARLY CHILDHOOD EDUCATION**

| Math | Reading | Writing |
|---|---|---|
| 34 | 74 | 49 |

General Area – **INVASIVE CARDIOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **LOCOMOTIVE TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **LOGISTICS AND OPERATIONS MANAGEMENT**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **MANUFACTURING ENGINEERING TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **MANUFACTURING INDUSTRIAL TECHNOLOGY**

| Program Area (Major) | Math | Reading | Writing |
|---|---|---|---|
| **Electrical Technology** | 42 | 74 | 49 |
| **Industrial Maintenance Technology** | 34 | 74 | 49 |

General Area – **MARINE TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 29 | 69 | 47 |

General Area – **MASONRY**

| Math | Reading | Writing |
|---|---|---|
| 25 | 64 | 36 |

General Area – **MECHATRONIC SYSTEMS**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **MEDICAL ADMINISTRATIVE SERVICES**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **MEDICAL ASSISTING**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **MEDICAL LABORATORY TECHNICIAN**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **MINING TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 25 | 64 | 36 |

General Area – **MOTORCYCLE TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 34 | 74 | 49 |

General Area – **MULTI-SKILLED SYSTEMS TECHNICIAN**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **NATURAL GAS TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **NURSING ASSISTANT**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **PARALEGAL TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 85 | 74 |

General Area – **PARAMEDIC TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **PHARMACY TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **PLASTICS PROCESSING**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **PLUMBING TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 25 | 64 | 36 |

General Area – **PRACTICAL NURSING**

| Math (Algebra Domain) | Reading | Writing |
|---|---|---|
| 36 | 85 | 74 |

NOTE: Successful completion of required RDG/ARI, ENC and MAT courses will serve in place of COMPASS scores to meet the minimum requirements for admission to the program.

General Area – **PROFESSIONAL CRAFT: POTTERY**

| Math | Reading | Writing |
|---|---|---|
| **42** | **80** | **64** |

General Area – **PROFESSIONAL STUDIO ARTIST**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **PROJECT LEAD THE WAY**

| Math | Reading | Writing |
|---|---|---|
| 25 | 62 | 32 |

General Area – **QUALITY MANAGEMENT SYSTEMS**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **RADIOGRAPHY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **REAL ESTATE**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **RESPIRATORY CARE**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **SECURITY MANAGEMENT**

| Math | Reading | Writing |
|---|---|---|
| 25 | 64 | 36 |

General Area – **SURGICAL FIRST ASSISTING**

| Math | Reading | Writing |
|---|---|---|
| 42 | 85 | 74 |

General Area – **SURGICAL TECHNOLOGY**

| Math (Algebra Domain) | Math (Pre-Algebra Domain) | Reading | Writing |
|---|---|---|---|
| 36 | 42 | 85 | 74 |

General Area – **SURVEYING AND MAPPING TECHNOLOGY**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **TECHNICAL THEATRE**

| Math | Reading | Writing |
|---|---|---|

| | | |
|---|---|---|
| 42 | 80 | 74 |

General Area – **THEATRE ARTS: FILMMAKING – FROM SCRIPT TO SCREEN**

| Math | Reading | Writing |
|---|---|---|
| 42 | 80 | 64 |

General Area – **TRUCK DRIVER TRAINING**

| **Math** | **Reading** | **Writing** |
|---|---|---|
| 25 | 64 | 36 |

General Area – **UPHOLSTERY**

| **Math** | **Reading** | **Writing** |
|---|---|---|
| 25 | 64 | 36 |

General Area – **VISUAL COMMUNICATION**

| **Math** | **Reading** | **Writing** |
|---|---|---|
| 34 | 74 | 49 |

General Area – **VOLUMETRIC MEDICAL IMAGING**

| Math | Reading | Writing |
|---|---|---|
| 36 | 85 | 74 |

General Area – **WELDING TECHNOLOGY**

| **Math** | **Reading** | **Writing** |
|---|---|---|
| 25 | 64 | 36 |

General Area – **WOMEN AND GENDER STUDIES**

| Math | Reading | Writing |
|---|---|---|
| 36 | 85 | 74 |

Algebra

General Area – **WOOD MANUFACTURING TECHNOLOGY**

| **Math** | **Reading** | **Writing** |
|---|---|---|
| 25 | 64 | 36 |

General Area – **WORKPLACE ESSENTIALS**

| **Math** | **Reading** | **Writing** |
|---|---|---|
| 35 | 84 | 70 |

General Area – **ZOO ANIMAL TECHNOLOGY**

| **Math** | **Reading** | **Writing** |
|---|---|---|
| 42 | 80 | 64 |

**Attachment 3**

Students seeking any associate degree are required to meet minimum college readiness standards, However, opportunities exist for students to build their foundational skills necessary to demonstrate college readiness, including but not limited to transitional coursework, supplemental instruction, intensive short-term bridge programs and other approved interventions. The following list, although not exclusive and all encompassing, represents evidence-based interventions that support college readiness development.

- Accelerated Reading, Mathematics and Writing Transitional Courses
- Co-requisite/co-enrollment in Transitional and Gateway Courses
- Contextualized Technical Courses and Basic Skills Instruction
- Contextualized Transition Courses
- E.E.S. (Educational Enrichment Services)
- Emporium Course Redesigns
- KYAE Partnerships
- Learning Communities and Cohort Models
- Paired Transitional Education Courses (ex. ENC 090-091 courses)
- Summer Bridge and Short-Term Bridge Programs
- Supplemental Instruction Models (*extra class sessions, additional labs, tutoring, and increased monitoring of students, beyond that usually associated with an entry-level course)*