Perkins Basic Grant – this federal to state pass-through grant has already shifted from a formula to a performance driven grant based on 9 indicators; AC is below standard on 4 of the 9 indicators – two of those indicators have to do with non-traditional gender CTE programs which is based on the Bureau of Labor Statistics; the indicator for minimum number of graduates has 3 CTE programs below standard and the indicator for employment has 6 below standard

**25 of 39 CTE programs at AC** must improve **non-traditional gender enrollment;**

**20 of 39 CTE programs at** **AC** must improve **non-traditional gender** **graduates**; and

**Institutionally AC is 4% below statewide** **average** for non-traditional gender **participation (enrollments)** of 22.39% and **1**.**6% below statewide average** for non-traditional gender **success (graduates)** of 17.03%

Perkins Basic Grant

CTE programs in the following areas must improve non-traditional gender enrollment and/or graduates:

College-wide Enrollment in CTE Programs with Non-Traditional Gender Requirements:

* Institutional Total: Amarillo College Non-Traditional Gender Enrollment 801 of 4364 = **18.35% (4% below statewide 22.39%**)
* Institutional Total: Amarillo College Non-Traditional Gender Graduates 85 of 551 = **15.43% (1.6% below statewide 17.039%**)

CTE programs in the highlighted disciplines must improve non-traditional gender enrollment and/or graduates:

**5P1: Nontraditional Participation**

Student participation in CTE programs in nontraditional fields.

Numerator: Number of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.

Denominator: Number of CTE participants who participated in a program that leads to employment in nontraditional fields during the reporting year.

**State Standard: 22.52%**

District Standard: State standard unless otherwise negotiated.

 10020000-Audiovisual Communications Technologies/Technicians Female

AC 81 of 122 66.39%

Statewide 403 of 1502 26.83%

11020000-Computer Programming Female

AC 42 of 178 23.60%

Statewide 945 of 3697 25.56%

11030000-Data Processing Female

AC 0 of 1 0.00%

Statewide 587 of 1,150 51.04%

12030000-Funeral Service and Mortuary Science Female

AC 120 of 210 57.14%

Statewide 287 of 455 63.08%

15030000-Electrical and Electronic Engineering Technologies/Technicians Female

AC 9 of 76 11.84%

Statewide 354 of 2550 13.88%

15040000-Electromechanical and Instrumentation and Maintenance Technology Female

AC 7 of 121 5.79%

Statewide 138 of 1,494 9.24%

15070000-Quality Control and Safety Technologies/Technicians N/A

15130000-Drafting/Design Engineering Technologies/Technicians Female

AC 12 of 71 16.90%

Statewide 1,245 of 5747 21.66%

19070000-Human Development, Family Studies, and Related Services Male

AC 0 of 18 0.00%

Statewide 87 of 2,074 4.19%

22030000-Legal Support Services Male

AC 5 of 82 6.10%

Statewide 480 of 3,761 12.76%

43010000-Criminal Justice & Corrections Female

AC 3 of 4 75.00%

Statewide 4,971 of 10,774 46.14%

43010700-Criminal Justice/Police Science Female

AC 22 of 98 22.45%

Statewide 1,987 of 4,676 42.49%

43020000-Fire Protection Female

AC 0 of 0 N/A

Statewide 188 of 3,002 6.26%

43020300-Fire Science/Firefighting Female

AC 1 of 84 1.19%

Statewide 78 of 1,681 4.64%

47060000-Vehicle Maintenance and Repair Technologies Female

AC 6 88 of 6.82%

Statewide 133 of 1,213 10.96%

47060300-Autobody/Collision and Repair Technology/Technician Female

1 of 20 5.00%

37 of 1025 3.61%

47060400-Automobile/Automotive Mechanics Technology/Technician Female

AC 2 of 67 2.99%

Statewide 211 of 4,246 4.97%

47060500-Diesel Mechanics Technology/Technician Female

AC 0 of 41 0.00%

Statewide 28 of 1048 2.67%

48050800-Welding Technology/Welder Female

AC 8 of 71 11.27%

Statewide 200 3,649 5.48%

50040000-Design and Applied Arts Female

AC 59 of 149 39.60%

Statewide 297 of 711 41.77%

50040800-Interior Design N/A

51060000-Dental Support Services and Allied Professions Male

AC 10 of 240 4.17%

Statewide 212 of 3058 6.93%

51070000-Health and Medical Administrative Services Male

AC 2 of 35 5.71%

Statewide 705 of 5,236 13.46%

51080300-Occupational Therapist Assistant Male

AC 4 of 41 9.76%

Statewide 236 of 1,433 16.47%

51080500-Pharmacy Technician/Assistant Male

AC 11 of 46 23.91%

Statewide 420 of 1,466 28.65%

51080600-Physical Therapist Assistant Male

AC 36 of 141 25.53%

Statewide 1,130 of 3,278 34.47%

51090400-Emergency Medical Technology/Technician (EMT Paramedic) N/A

51090500-Nuclear Medical Technology/Technologist N/A

51090700-Medical Radiologic Technology/Science - Radiation Therapist Male

AC 24 of 63 38.10%

Statewide 309 of 1,017 30.38%

51090800-Respiratory Care Therapy/Therapist N/A

51090900-Surgical Technology/Technologist Male

AC 7 of 71 9.86%

Statewide 312 of 1,490 20.94%

51091100-Radiologic Technology/Science û Radiographer N/A

51100400-Clinical/Medical Laboratory Technician Male

AC 17 of 69 24.64%

Statewide 224 of 1,051 21.31%

51150000-Mental and Social Health Services and Allied Professions Male

AC 0 of 0 N/A

Statewide 301 of 1,578 19.07%

51160000-Nursing Male

AC 147 of 1,423 10.33%

Statewide 7,967 of 58,951 13.51%

51161300-Licensed Practical /Vocational Nurse Training (LPN, LVN, Cert.) Male AC 20 of 372 5.38%

Statewide 1,375 of 11,463 12.00%

52020000-Business Administration, Management and Operations Female

AC 138 of 237 58.23%

Statewide 7,792 of 14,620 53.30%

52040000-Business Operations Support and Assistant Services Male

AC 2 of 91 2.20%

Statewide 1,107 of 6,086 18.19%

52150000-Real Estate N/A

CTE programs requiring improvement in graduation of the non-traditional gender are highlighted:

**5P2: Nontraditional Completion**

Student completion of CTE programs in nontraditional fields.

Numerator: Number of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.

Denominator: Number of CTE concentrators who completed a program that leads to employment in nontraditional fields during the reporting year.

**State Standard: 17.20%**

District Standard: State standard

10020000-Audiovisual Communications Technologies/Technicians Female

 7 of 10 70.00% 18 of 97 18.56%

11020000-Computer Programming Female

 2 of 12 16.67% 41 of 154 26.62%

11030000-Data Processing Female

 0 of 0 N/A 29 of 56 51.79%

12030000-Funeral Service and Mortuary Science Female

 18 of 32 56.25% 31 of 48 64.58%

15030000-Electrical and Electronic Engineering Technologies/Technicians Female 1 of 11 9.09% 34 of 219 15.53%

15040000-Electromechanical and Instrumentation and Maintenance Technology Female 2 of 19 10.53% 22 of 248 8.87%

15070000-Quality Control and Safety Technologies/Technicians N/A

15130000-Drafting/Design Engineering Technologies/Technicians Female

 0 of 9 0.00% 180 of 720 25.00%

19070000-Human Development, Family Studies, and Related Services Male

 0 of 4 0.00% 1 of 220 0.45%

22030000-Legal Support Services Male

 0 of 7 0.00% 38 of 429 8.86%

43010000-Criminal Justice & Corrections Female

 0 of 0 N/A 421 of 974 43.22%

43010700-Criminal Justice/Police Science Female

 4 of 27 14.81% 191 of 567 33.69%

43020000-Fire Protection Female 0 of 0 N/A 31 of 692 4.48%

43020300-Fire Science/Firefighting Female

 0 of 12 0.00% 19 of 478 3.97%

47060000-Vehicle Maintenance and Repair Technologies Female

 0 of 21 0.00% 21 of 240 8.75%

47060300-Autobody/Collision and Repair Technology/Technician Female

 0 of 2 0.00% 5 of 150 3.33%

47060400-Automobile/Automotive Mechanics Technology/Technician Female

 0 of 15 0.00% 16 of 481 3.33%

47060500-Diesel Mechanics Technology/Technician Female

 0 of 14 0.00% 5 of 210 2.38%

48050800-Welding Technology/Welder Female

 3 of 16 18.75% 32 of 730 4.38%

50040000-Design and Applied Arts Female

 3 of 8 37.50% 20 of 49 40.82%

50040800-Interior Design N/A

51060000-Dental Support Services and Allied Professions Male

 2 of 34 5.88% 16 of 437 3.66%

51070000-Health and Medical Administrative Services Male

 2 of 35 5.71% 705 of 5,236 13.46%

51080300-Occupational Therapist Assistant Male

 4 of 41 9.76% 236 of 1,433 16.47%

51080500-Pharmacy Technician/Assistant Male

 11 of 46 23.91% 420 of 1,466 28.65%

51080600-Physical Therapist Assistant Male

 36 of 141 25.53% 1,130 of 3,278 34.47%

 51090400-Emergency Medical Technology/Technician (EMT Paramedic) N/A

51090500-Nuclear Medical Technology/Technologist N/A

51090700-Medical Radiologic Technology/Science - Radiation Therapist Male 24 63 38.10% 309 1017 30.38%

51090800-Respiratory Care Therapy/Therapist N/A

51090900-Surgical Technology/Technologist Male

7 71 9.86% 312 1490 20.94%

51091100-Radiologic Technology/Science û Radiographer N/A

51100400-Clinical/Medical Laboratory Technician Male

17 69 24.64% 224 1051 21.31%

51150000-Mental and Social Health Services and Allied Professions Male

0 of 0 N/A 301 1578 19.07%

51160000-Nursing Male

1 of 47 1423 10.33% 7,967 of 58,951 13.51%

51161300-Licensed Practical /Vocational Nurse Training (LPN, LVN, Certificate) Male 20 of 372 5.38% 1,375 of 11,463 12.00%

52020000-Business Administration, Management and Operations Female

138 of 237 58.23% 7,792 of 14,620 53.30%

52040000-Business Operations Support and Assistant Services Male

2 of 91 2.20% 1,107 of 6,086 18.19%

52150000-Real Estate N/A

CTE programs not meeting Perkins indicator for Degrees & Certificates Awarded:

Measure: Number of workforce education program degrees and certificates awarded over 3-year period.

Standard: Workforce education program generates 15 awards over 3-year period (except new programs which received CB approval or were first offered within last 3 years).

1. 15070000-Quality Control and Safety Technologies/Technicians 3 2 2 TOTAL in 3 years: 7

2,) 52150000-Real Estate 4 6 4 TOTAL in 3 years:14

CTE programs not meeting Perkins indicator Employment (& Education Outcomes):

Measure: Average placement rate (as described in standard) of workforce education program completers over 3-year period.

Standard: 85 percent of workforce education program completers (3-year average) are employed or pursuing additional education within one year of graduation (except new programs which received CB

approval or were first offered within last 3 years).

1,) 11030000-Data Processing 3 4 75.00% 2 2 100.00% 0 0 N/A 5 6 TOTAL: **83.33%**

1. 15070000-Quality Control and Safety Technologies/Technicians 2 3 66.67% 2 3 66.67% 2 2 100.00% 6 8 TOTAL: **75.00%**
2. 47060300-Autobody/Collision and Repair Technology/Technician 6 8 75.00% 10 10 100.00% 11 16 68.75% 27 34 TOTAL: **79.41%**
3. 47060400-Automobile/Automotive Mechanics Technology/Technician 8 12 66.67% 11 13 84.62% 19 24 79.17% 38 49 TOTAL: **77.55%**
4. 52150000-Real Estate 7 9 77.78% 3 4 75.00% 2 5 40.00% 12 18 TOTAL: **66.67%**

48050800-Welding