

September 14, 2011

To: Higher Education Funding Task Force

From: NM Strawman Working Group

Re: Recommendation to Accept Finance Committee Efforts on Proposed Formula Revision

As part of the Higher Education Department's (HED's) effort to develop a funding formula that incorporates educational outputs and outcomes, the leaders and staff of New Mexico public postsecondary institutions and of legislative and executive branch agencies have participated in working groups and committees of the Higher Education Funding Task Force (Task Force). The Strawman Group was established early in the effort to develop a general framework for the new formula. The Strawman Group persisted as a subset of representatives of the three sectors of higher education and met weekly to review and approve or recommend changes to formula elements as they evolved. The final recommendations of the Strawman Group at each phase of formula development were presented to and approved by the full Task Force. In July, the Strawman Group approved creation of a Finance Committee (Committee) that was tasked to develop a model for connecting funding to outcome measures. The Committee's mandate was expanded to allow its members to refine data definitions of outcome measures.

The Committee was guided by the stated goals, objectives, and concerns of HED, the Department of Finance and Administration, the Legislative Finance Committee, the Task Force, the Strawman Group, and various institutional leaders and policymakers. The goals are commonly understood to simplify the formula, make the formula more transparent, and recognize institutional success for meeting statewide goals. This report summarizes the recommendations as endorsed by the Strawman Group.

The Committee's work has included:

- (1) Research of other states that have revised formulas to incorporate outputs (specifically, course completion) and performance-based funding and HED's work on achievement gap and workforce issues. The Committee's work has been in addition to the research and reports presented by prior Task Force working groups and committees. See Appendix B.
- (2) Developing models to calculate weights and multipliers for the generally-accepted outcome measure of certificate/degree completion and HED's at-risk student and workforce measures. Methods to calculate the yet-to-be-identified sector-specific measures must still be established.
- (3) Developing a revised instructional workload grid that incorporates course completion data and other instruction-related expenditures (specifically, student services).

- (4) Examining alternative options for including utilities in the plant/operations and maintenance formula line-item.
- (5) Considering and comparing the proposed formula changes in the new models with existing formula components – base, revenues, and legislative-additions (compensation, ERB changes).

Working intensely on these issues, the Committee has consulted with the Strawman Group, many institutional leaders, researchers, and professionals when its tasks required making policy assumptions in order to keep making progress on the models, developing recommendations for the Task Force's consideration and comment, and the HED Secretary's consideration. Further, the Committee and others have identified items for consideration as the formula is implemented for the FY2013 budget cycle and as the Task Force considers a work plan for the 2012 Interim session which will result in formula enhancements for the FY2014 budget cycle, and beyond. See Appendix E.

General Principles and Overview of Proposed Formula Components

Principles. Two important principles support the proposed formula – that institutional funding remain somewhat protected as the formula transitions to outputs and outcome measures, particularly during the formula's first year, and that institutions are treated equitably under the formula.

First, the Secretary and the Task Force emphasized that the formula include “/hold harmless” components, particularly for FY2013. The Strawman Group supports the Committee's recommendation of the following:

1. In accordance with the components of the FY2012 formula that, although modified, will continue to be included in the new formula (Instructional Workload Grid, Operations/Maintenance of Plant/Utilities), institutions would experience formula workload adjustments in these components as they have in the past, negative change will result in negative workload and positive change will result in positive workload.
2. Regarding the new components of the formula -- the performance output/outcome components, these components should not negatively impact institutions; institutions would be *held harmless* for these performance measures for FY2013. To observe this principle, the performance component of the outcomes model would be run and, if the resulting institutional value is negative, that component of the institution's funding would be set to zero, in lieu of the negative.
3. If the calculated workload exceeds the available state revenues for the higher education funding formula, the workload is to be proportionately reduced for all institutional I&G workload funding, calculated via the funding formula.

Second, the Strawman Group and the Committee worked to have the proposed formula observe equity in total funding across institutional sectors and by institutions. The Task Force has

repeatedly agreed that General Funds should be equitably distributed and that, if reductions must occur, that they be done with consistency and fairly across sectors and among institutions.

In addition, the Strawman Group supports the Committee's recommendation that the formula be reviewed annually to evaluate whether the proposed formula, as implemented over time, preserves funding equities and tracks the stated assumptions.

The Strawman Group supports the Committee's proposed draft formula and recommends that the Task Force adopt the draft for HED's consideration as it develops its final proposal to submit to the LFC by the statutory deadline. By providing this draft proposal, the Strawman Group hopes the Task Force, institutional leaders, HED, DFA, and LFC will have sufficient time to review and revise the calculations in time for HED to meet the October 15, 2011 submission deadline.

Document Contents. This document includes recommendations related to:

1. Base Year determination.
2. The modified components of the current formula:
 - Instructional Workload Grid, including adding course completion data to the census-enrollment grid
 - Student Services
 - Operations/Maintenance of Plant/Utilities
 - Required Transfers
 - Building Renewal & Replacement
 - Equipment Renewal & Replacement
 - 3% Scholarships
 - Tuition
 - Credit
 - Waivers
3. The new performance output/outcome components:
 - Institutional Awards
 - Achievement Gap/At-Risk Students
 - Workforce Incentives
 - Sector Specific Funding
4. The Institutional Share calculation (formerly known as Revenue Credits)

5. Compensation calculations
 - a. Salary
 - b. Educational Retirement Changes

6. The Committee's recommendation regarding calculating all components.

7. Appendices. The appendices list working group and committee members, research, methodologies for calculating weights, a list of items for further consideration and action, and relevant reports.

1. Institution Base for FY2013 Calculations

Based upon the consensus arrived upon at the beginning of the Funding Task Force formula development process, the Strawman Group and Committee recommends using the FY2012 Instruction and General Base (final FY2012 appropriation). As discussed below, the Strawman Group and Committee recommends the FY2013 base should include the FY2012 I&G base and a one-time adjustment for utilities.

2. Modified Components of the Current Formula

A. Instructional Workload Grid Revisions

Transition from Census Date Funding to Incorporating Course Completion

Based upon direction from the Funding Task Force, the Committee modeled transitioning the Instructional Workload grid from a census date calculation to a course completion calculation. To model the change from census to course completion, the Committee received from HED both the census or enrollment data and the completion data. It should be noted, institutions began reporting course completion data in Fall 2010. Thus, HED has two semesters (Fall 2010 and Spring 2011) of course completion data which will be utilized in the formula calculations for FY2013 funding.

The Committee calculated the ratio of completed student credit hours (SCHs) to census SCHs. Based upon direction received from the Strawman Group, the audited physical education student credit hours were then removed from the completion data and the ratio was recalculated. The particular physical education Classification of Instructional Programs (CIPs) that were removed varied from institution to institutions but included: 31.0101, 31.0501, and 36.0108. HED contacted each institution to verify their recreational physical education courses.

Ratio Calculations. The enrollment/completion ratios were calculated by Tier level for each institution using the Fall 2010 and Spring 2011 data. The Committee applied the institution's Tier ratios to the institution's last three academic years (AY2008/09 through AY2010/11).

Institutional enrollment/completion data, based on the Fall 2010/Spring 2011 completion ratio, is in Appendix G.

In sum, the Strawman Group supports the Committee's proposal to calculate the Instructional Workload Grid by applying the completion data to existing matrix, comparing a three year rolling average (AY2009/AY2010/AY2011) to the two year rolling average included in the base (AY2009/AY2010). This methodology will complete the transition of the Instructional Workload Grid to a three year rolling average.

The Strawman Group recognizes the Committee's approach that, for FY2014, the enrollment/completion grid will incorporate both actual completion data and completion ratios.

There will be a full year of completion data for AY2012 SCHs. This data will be utilized along with the prior year *calculated* completed SCHs. The prior year calculated SCHs are calculated utilizing the AY2011 completion ratio. The AY2011 completion ratio will continue to be applied to prior academic years until there is course completion data for all academic years included in the formula calculations.

The Strawman Group also supports the Committee's recommendation that the formula includes a three-year rolling average be calculated and averaged to smooth the increases and decreases as there is a transition to incorporating actual course completion data over the next three academic and budget cycles.

B. Student Services Component

The Task Force identified incorporating the student services into the Instructional Workload Grid as a desired outcome. The Committee modeled adding this component into the Instructional Workload Grid. After modeling, it was determined that, by, adding \$20.33 to each Tier grid factor, the Student Services Component can be incorporated while maintaining relative equity to current formula Instructional Workload Grid totals.

As a point of reference, dividing \$20.33 into the FY2012 Student Services Headcount funding amount of \$389.84, results in approximately 19.2 student credit hours per year. This equates to a 9.6 student credit hour load per Fall/Spring term. The Committee concluded that this figure reasonably reflects a full-time and part-time student mix.

The Strawman Group supports the Committee's recommendation to incorporate the Student Services Component into the Instructional Workload Grid by increasing each section of the Instructional Workload Grid by \$20.33.

C. Plant, Operations, Maintenance and Utilities

The current formula includes institutional expenditures for plant operations/maintenance and utilities, and the Strawman Group asked the Committee to determine a method for rolling utilities into this formula line-item, setting a single utility "rate" for every institution and eliminating the variable rates for each institution.

Prior to delving into this assignment, the Committee reviewed the current operation and maintenance (O&M) formula component. The Plant Operations, Maintenance and Utility formulas are calculated by taking the change (positive or negative) in square feet and multiplying the change by the approved formula factors. All square feet currently included in this formula calculation has been directly approved by the HED and indirectly by the Legislature through the appropriation process. Any changes in eligible square feet must be approved by HED prior to inclusion in the funding formula.

Currently, there is a general moratorium on new, formula-funded higher education construction. However, there are exceptions to the moratorium, including projects which were approved by HED prior to the moratorium: (a) have completed construction, (b) are nearing completion of construction, or (c) are in the early stages of construction. Under the current formula, as these prior-approved projects come on-line, approved, physical plant square feet will continue to be rolled into the Plant Operations, Maintenance and Utility formula. The Strawman Group and the Committee support continuing this component of the formula, with changes described below.

The Committee built on the work of the Utilities Committee, which included representatives from research universities, comprehensive universities, and community colleges (please refer to Appendix A, list of the Utilities Committee members, and Appendix D, Utilities Committee Report). Using the FY2010 Report of Actuals and institutional-reported FY2010 Gross Square Feet, the Utilities Committee identified institutions have been historically underfunded by \$3,680,309. Please see the following table, *NM Higher Education Institution's Formula Utility Funding Compared to Actual Expenses*, for detailed information by institution.

NM Higher Education Institution's Formula Utility Funding Compared to Actual Expenses

| Institution | Gross Sq. Ft. | Total FY 10 Utility Costs | Cost per Sq. Ft. | Formula Factor | Difference | FY 10 Formula Sq. Ft. | Underfunded Difference |
|-------------------------------|---------------|---------------------------|------------------|----------------|------------|-----------------------|------------------------|
| NM Tech | 1,091,299 | \$3,820,602 | \$3.50 | \$2.43 | (\$1.07) | 929,237 | \$995,182 |
| NMSU | 5,567,976 | \$11,393,508 | \$2.05 | \$2.01 | (\$0.04) | 3,096,744 | \$112,278 |
| UNM | 7,872,912 | \$18,994,910 | \$2.41 | \$2.35 | (\$0.06) | 4,534,866 | \$284,299 |
| UNM HSC | 1,504,667 | \$3,841,340 | \$2.55 | \$2.35 | (\$0.20) | 697,754 | \$141,609 |
| ENMU | 1,263,241 | \$1,914,350 | \$1.52 | \$1.25 | (\$0.27) | 782,755 | \$207,765 |
| NM Highlands University | 1,085,555 | \$2,021,434 | \$1.86 | \$2.16 | \$0.30 | 720,271 | \$0 |
| Northern NM Community College | 420,457 | \$813,690 | \$1.94 | \$1.14 | (\$0.80) | 380,064 | \$302,246 |
| Western New Mexico University | 551,100 | \$1,213,197 | \$2.20 | \$1.33 | (\$0.87) | 551,100 | \$480,234 |
| ENMU Roswell | 615,767 | \$623,556 | \$1.01 | \$1.20 | \$0.19 | 448,131 | \$0 |
| ENMU Ruidoso | 36,000 | \$38,050 | \$1.06 | \$1.20 | \$0.14 | 37,393 | \$0 |
| NMSU Alamogordo | 226,106 | \$355,496 | \$1.57 | \$1.55 | (\$0.02) | 199,409 | \$4,438 |
| NMSU Carlsbad | 142,314 | \$242,288 | \$1.70 | \$1.05 | (\$0.65) | 142,314 | \$92,858 |
| NMSU Dona Ana | 443,515 | \$778,702 | \$1.76 | \$1.04 | (\$0.72) | 443,515 | \$317,446 |
| NMSU Grants | 120,070 | \$160,699 | \$1.34 | \$1.06 | (\$0.28) | 108,067 | \$30,083 |
| UNM Gallup | 344,011 | \$556,328 | \$1.62 | \$1.27 | (\$0.35) | 303,528 | \$105,379 |
| UNM Los Alamos | 106,254 | \$143,591 | \$1.35 | \$1.05 | (\$0.30) | 74,656 | \$22,501 |
| UNM Taos | 74,088 | \$90,433 | \$1.22 | \$2.09 | \$0.87 | 44,682 | \$0 |
| UNM Valencia | 181,204 | \$306,644 | \$1.69 | \$1.76 | \$0.07 | 183,048 | \$0 |
| Central NM Community College | 1,526,668 | \$3,149,229 | \$2.06 | \$2.15 | \$0.09 | 1,483,356 | \$0 |
| Clovis Community College | 325,443 | \$431,764 | \$1.33 | \$0.74 | (\$0.59) | 325,443 | \$190,936 |
| Luna Community College | 317,025 | \$571,043 | \$1.80 | \$1.32 | (\$0.48) | 314,023 | \$151,125 |
| Mesaland Community College | 142,719 | \$110,825 | \$0.78 | \$1.00 | \$0.22 | 119,133 | \$0 |
| NM Junior College | 580,561 | \$880,806 | \$1.52 | \$0.99 | (\$0.53) | 444,745 | \$234,453 |
| San Juan Community College | 839,391 | \$1,376,332 | \$1.64 | \$1.63 | (\$0.01) | 772,510 | \$7,477 |
| Santa Fe Community College | 584,200 | \$639,672 | \$1.09 | \$1.98 | \$0.89 | 641,805 | \$0 |
| | | | | | | | \$3,680,309 |

The Strawman Group supports the Committee's suggested formula revisions to include two utility-related recommendations.

- (1) The Committee recommends an appropriation adjustment of \$3,680,309 be made and added to the base of the institutions. The funds are to be distributed to institutions as noted in the *NM Higher Education Institution's Formula Utility Funding Compared to Actual Expenses* table.
- (2) The Committee recommends adding \$2.43 for utilities to the current (FY2012) Maintenance & Operations amount of \$4.29, for a total of \$6.72 for square foot changes for FY2013. In making this recommendation, the Committee considered the average costs across all sectors, the median costs across all sectors, examining the results of eliminating the low and high costs per square feet. Because the Committee was concerned that NM Tech would be negatively impacted by using any of the rates which were calculated, the Committee recommends that the rate for all institutions be set at the NM Tech FY2012 formula rate, the highest formula rate of all institutions.

Institutional representatives should be aware that the proposed rate of \$6.72 will be applied to all square feet changes, positive and negative.

The Strawman Group supports the Committee's recommendation that, as the formula is revisited and revised during the next budget cycles, an in-depth analysis of the utilities and institution plant-related expenditures to model the proposed changes for FY2013 and the impacts on the institutions. This review should include an analysis of the actual operations and maintenance costs of the institutions. The Committee concluded that such a review would be important because neither the current recommendation nor formula methodology includes all instruction and general physical plant expenditures an institution may have.

D. Formula Transfers

There are three formula transfers which were independently calculated in the current formula: Building Renewal and Replacement, Equipment Renewal and Replacement, and 3% Scholarship. By consensus decision, the Funding Task Force has rolled these formula components into each institution's base funding, which for FY2013 is the FY2012 appropriation level. For FY2013, these components will no longer be calculated as part of the formula run. Please see section 4, Institutional Base for FY2013 Calculations for additional details regarding each institution's base for the FY2013 formula calculations.

E. Tuition

Under the current funding model a Tuition Revenue Credit is calculated for each institution. The Tuition Revenue Credit, which is a share of the tuition revenues the state anticipates institutions will collect, also includes the Tuition Waiver component. A Tuition Waiver is when an institution recognizes a non-resident student as a resident for tuition purposes.

The Task Force has recommended not calculating the tuition revenue credits in the new formula, though revenue credits included in the FY2012 appropriation will remain part of the FY2013 base year.

3. Performance Output/Outcome Components

The proposed formula will include a new component of funding that recognizes institutional success by awarding a portion of the I&G appropriation on achieving performance measures. To date, the performance measures for the FY2013 budget include: recognizing an increase in the number of institutional awards granted annually, educating financially at-risk students, and meeting state workforce targets. The institutional sectors will finalize additional performance measures that will be included in this formula component in FY2014 and later budget years. The outcome formula components are calculated in an “Award Grid,” which is distinct from the Instructional Workload Grid discussed above.

A. Institutional Awards

To best determine the cost to produce a certificate or degree generally and the costs to produce particular types of degrees (example, STEM degrees), the Committee worked to develop weights for the various certificates and degrees awarded by New Mexico’s public higher education institutions. Once approximate cost to produce certificates and degrees is determined, the Committee developed models to assign dollar values to awards that accurately reflected the costs of producing those degrees.

The weight assigned to produce a particular degree was determined by estimating factors for:

1. Average cost per course at different levels of postsecondary education (lower division undergraduate, upper division undergraduate, masters, doctoral)
2. Average number of courses required to produce the degree; and
3. Differentiated costs for different fields as reflected in the current SCH tiers.

Please see Appendix C describing the Committee’s methodology for determining weights for awards. Importantly, following the Strawman Group’s direction and validation, the Committee set the base weight of 1.0 for a bachelor’s degree, with awards requiring more credit hours weighted higher than 1.0 (doctoral degrees) and those requiring fewer a weight less than 1.0 (associate degrees). The Committee recommended and the Strawman Group accepted the premise that only awards which are eligible for Title IV Federal Financial Aid would be included in the outcome measures.

The following table, *Cost of Award by Type*, displays the cost of each award by type as calculated by the Committee.

| | Cost of Award by Type | | | | | | | | | |
|----------|-----------------------|--------------------------|----------------------------|-----------|-----------|----------|-----------|--------------------|----------------------------|--------------------------|
| | Certificate <1 Year | Certificate of 1-2 Years | Certificate of 2 - 4 Years | Associate | Bachelors | Masters | Doctorate | First Professional | Post Bachelors Certificate | Post Masters Certificate |
| Tier I | \$4,950 | \$7,260 | \$14,455 | \$14,455 | \$33,000 | \$24,434 | \$80,727 | \$80,727 | \$5,809 | \$14,306 |
| Tier II | \$7,143 | \$10,477 | \$20,860 | \$20,860 | \$47,623 | \$35,261 | \$116,499 | \$116,499 | \$8,383 | \$20,645 |
| Tier III | \$10,469 | \$15,354 | \$30,570 | \$30,570 | \$69,792 | \$51,675 | \$170,732 | \$170,732 | \$12,286 | \$30,255 |
| Average | \$7,521 | \$11,030 | \$21,961 | \$21,961 | \$50,138 | \$37,123 | \$122,653 | \$122,653 | \$8,826 | \$21,735 |

Please note, consistent with the Delta Cost Study (please refer to the Appendix B for the url for the Delta Cost Study), the cost factors currently imbedded in the proposed institutional award measure are instruction and academic support. Because the cost factors do not cover all institutional costs, such as those related to institutional support and physical plant, the Committee recommends that the award weights in the above grid be reviewed annually.

To mitigate potentially significant swings in the number of certificates and degrees awarded from year-to-year, the Committee recommends using a three-year rolling average of awards when calculating the award portion of the formula. The Committee recommends the formula fund the change or delta between the two sets of three-year rolling averages, the base rolling average compared to the updated three-year rolling average.

The Strawman Group supports the Committee's recommended approach to weighting awards, as funding the change between two sets of rolling averages mitigates the impact of increases/declines in degree production during any one year, and a "hold harmless" provision will be applied for institutions where there is no increase in awards during the formula's first year. Additionally, the FY2013 awards amount can be included in the base year for FY2014, if HED, the Task Force, and others concur.

B. Achievement Gap/At-Risk Students

Reviewing HED's Achievement Gap Report (August 2010) and researching other states approaches to identifying and funding outcomes targeting at-risk students, the Committee recommends a two-prong definition of at-risk students that institutions can be incentivized to serve. The Committee recommends two ways to categorize At-Risk for HED's "Achievement Gap" measure: Academically At-Risk and Financially At-Risk.

Financially At-Risk – undergraduate and graduate students who have an "Expected Family Contribution Amount" which would qualify them for Pell in the year in which they earned their award are considered to be Financially At-Risk. While graduate students are not eligible to receive Pell, the same definition is being applied to graduate students to determine if they are financially at-risk.

The "Expected Family Contribution Amount" is determined via the "N" DEAR file. The "Expected Family Contribution Amount" must be equal to or lower than the recommended Pell amount. Only students, who have completed a FAFSA, Free Application for Federal Student Aid, have "Expected Family Contribution Amounts" in the field. The student data pulled from DEAR are unduplicated by Degree Level and Tier.

Academically At-Risk – undergraduate students who were enrolled in and successfully completed one or more remedial classes at the institution which is awarding them the undergraduate certificate or undergraduate degree are considered Academically At-Risk.

Due to data complexities, the Committee recommends that in order to be included, the remedial class must have been taken within six years of certificate/degree completion. Remedial classes are Remedial Math, Remedial English, and Remedial Reading.

As there is currently a lack of standardization in regards to remedial education throughout New Mexico public higher education, the Committee recommends the higher education community work to align remedial education. Without such standardization currently, the Committee recommends deferring this measure to FY2014.

The Strawman Group notes that both these measures of at-risk students are not comprehensive. New Mexico currently lacks data on some of the best measures of at-risk students, such as whether the students' parents attended college. The Strawman Group recommends that a broad review of possible measures be undertaken in preparation of the FY14 iteration of the formula to see how the two existing proposed measures can be enhanced.

The Committee has discussed and generally supports the policy that students can only be counted one time by an institution as being At-Risk. For example, a Pell-eligible student, who earns an Associate Degree, who took three remedial courses at the institution which is granting the Degree, is equal to one At-Risk Student, though the institution would be rewarded for both granting a degree and teaching an achieving At-Risk student.

Noting that the Committee recommends the formula recognize institutions for educating students in both At-Risk categories, the Committee recommends the Achievement Gap measure for FY2013 be calculated for the Financially At-Risk category. The Committee also recommends using the absolute AY2009/2010 awards for Financially At-Risk students, multiplying the At-Risk award data by Tier and Level through the Degree Weighting table.

Additionally, the Committee has three recommendations for the 2012 Interim and beyond FY2013 funding. One, the Achievement Gap/At-Risk funding percentage should be examined with a goal of increasing the percentage of total performance funding. Two, the funding for the Achievement Gap/At-Risk funding performance outcome should be examined to determine if the calculation in FY2014 and forward should be run on an absolute value of At-Risk awards or should it be run on the change from the base year to the updated formula calculation year. Three, the higher education community should work to align remedial education so that institutions can be rewarded fully for serving all At-Risk students as part of the At-Risk calculation.

The Strawman Group supports the Committee's recommendations above, noting the importance of incorporating the academic component in the at-risk outcomes measure for FY2014.

C. Workforce Needs of New Mexico

A second HED performance measure is to incentivize institutions to better address state workforce needs. The HED is developing specific workforce measures and conducting a number of conferences in August through October 2011 to identify New Mexico's workforce needs for the next five years. Until final conference outcomes are presented, the Committee followed the Task Force's and Strawman Group's general direction to develop workforce measures that focus

on STEM degree production or award production in high-demand fields, such as health care. Working with HED, the Committee has created workforce modeling spreadsheets based upon HED-selected Classification of Instructional Program (CIP) codes. The Committee can adjust the Award Grid so as to provide an incentive for institutions to advance students in the specified educational programs.

So that institutions will know which specific CIP codes are receiving additional funding, the Committee is developing subsidiary schedules to show each CIP by Tier and Level. See Appendix H.

The Strawman Group continues to support implementation of the workforce measures and direction recommended by the Committee for FY2013. While the Strawman Group and institutional leaders acknowledge the importance of having consistent outcome measures over a period of time (so institutions can tailor policies to achieve stated measures and secure approval for valued CIP codes prior to an award year), it is anticipated that HED will revise the workforce measure for FY2014.

D. Sector-Specific Measures

At this time the three sectors - Community Colleges, Comprehensive Universities, Research Universities - do not have final, approved measures for the Committee to collect data and model. These measures cannot be utilized to fund FY2013 though the measures may be incorporated in other FY2013 DFA and LFC budget documents. The Committee recommends that data be developed to implement the sector-specific measures for FY2014 or as soon as possible thereafter.

The Strawman Group concurs with the Committee's recommendation for FY2013.

3. Institutional Share

Under the current funding model, a "revenue credit" is taken against the formula expenditure level for three major sources of revenue that are received by the institutions. These include: 1) an estimate of tuition revenue for all institutions based on historical enrollment levels; 2) actual Land & Permanent Fund revenue received by the constitutionally-created institutions, and 3) actual local property tax mil levy revenue collected by branch and independent community colleges at rates required by state statute.

The Strawman Group considered several options for incorporating these institutionally-collected revenues in the proposed new formula. The committee recognized that the manner in which tuition revenue has been applied in the current formula has been very problematic, and also received guidance from the HED Secretary that tuition should not continue to be a discrete item of formula revenue credit. Upon consideration of various alternatives, the Strawman Group proposes the following:

1. The level of revenue credits assumed in the FY2012 formula calculations will remain in the formula base.
2. A tuition revenue credit will not be calculated for FY2013 and future years.
3. The formula should continue to recognize the annual change in revenue collected from Land & Permanent Fund income and local community college mil levies as in the past. The state general fund impact of these adjustments can be either positive or negative for any institution in a given year.
4. Following these adjustments, should the state not fully support the proposed level of formula expenditures through general fund appropriations, the Strawman Group recommends that the state make a proportional reduction to the proposed expenditure increases to fit within available state revenue. A proportional reduction is defined by the Strawman Group as the same percentage reduction being made to the I&G formula workload for all formula funded I&G institutions.

This overall procedure would determine the “institutional share” of new formula expenditures.

4. Compensation

Annual Compensation Calculation. The Committee recommends retaining the current methodology of calculating higher education compensation. The methodology, assuming a compensation increase for FY2013 is as follows:

Step One

FY2011 Actual Instruction & General Unrestricted Salaries + the Percentage of
Internal Services Salaries charged to Instruction & General

multiplied by FY2012 Legislative Salary Increase = X

Step Two

FY2011 Actual I&G Unrestricted Salaries + the Percentage of Internal Services Salaries
charged to Instruction & General + X = FY2013 Compensation Base

Step Three

FY2013 Compensation Base *multiplied by* Legislative Compensation Increase =

FY2013 Compensation increase.

The Committee is recommending the State (HED, LFC, DFA) continue to use the compensation methodology when calculating increases in or decreases in Educational Retirement Funding.

Instructional Workload Grid. Upon the appropriation of a compensation increase, the Committee recommends the Instructional Workload Grid be increased in the same manner used to apply compensation increases to the Student Credit Hour Matrix used in the FY2004 – FY2012 New Mexico Higher Education funding formula.

Plant Operations & Maintenance/Utility Factor. Upon the appropriation of a compensation increase, the Committee recommends the compensation component of the Plant/Operations & Maintenance/Utility Factor be increased in the same manner used to apply compensation increases to the Operations & Maintenance formula factor used in FY2004-FY2012 funding formula.

Awards Matrix. The Committee recommends the Awards Grid be increased upon appropriation of compensation increases in the same manner as compensation is rolled into the Instructional Workload Grid.

The Strawman Group endorses the compensation recommendations of the Committee.

5. Strawman Group Recommendation on FY2013 Formula Calculations

The Strawman Group recommends the following formula calculation and appropriations request for FY2013:

| Component | Funding Methodology | Proposed Funding Amounts | % of FY2013 Appropriation Request (Exclusive of Compensation) |
|--|--|---------------------------------|--|
| Institutional Base | FY2012 I&G Appropriation | \$ 577,437,500 | 94.7% |
| Institutional Base – one-time utilities adjustment | Actual FY2010 I&G Utility Calculation | \$ 3,680,309 | 0.6% |
| Instructional Workload Grid | Fund at 100% of calculation | \$18,548,392 | 3.0% |
| Operations/Maintenance of Plant/Utilities | Fund at 100% of calculation | \$1,153,193 | 0.2% |
| Performance Measures | | | |
| Institutional Awards | Fund at 50% of the Outcomes Awards calculation | \$4,920,982 | 0.8% |
| Achievement Gap/At-Risk Students | Fund at 1.25% of the Workforce Incentive calculation | \$2,538,053 | 0.4% |
| Workforce Incentives | Fund at 1.25% of At-Risk Financial calculation | \$2,420,622 | 0.4% |
| Sector-Specific Funding | Defer to FY2014 | N/A | N/A |
| LESS Institutional Share | As Recommended by Strawman Group (Preliminary LPF, Mil Levy Estimates) | <\$1,094,621> | <0.1%> |
| Compensation (Salaries and/or ERB) | Utilizing historic method | Not Addressed | N/A |
| Total | | \$609,604,430 | 100.0% |

Note: BR&R, ER&R, 3% scholarships (transfers) and historic tuition credits and tuition waivers will not be calculated or recommended for appropriation in FY2013.

Generally, the Strawman Group supports a recommendation to: (a) use FY2012 as the base year, as adjusted by a one-time utilities adjustment; (b) fund the instructional workload change, which includes course completion data, and the utilities/O&M change for FY2012; (c) fund the three outcomes measures; and (d) recognize an institutional share towards instructional and general expenditures.

Recognizing the current Educational Retirement statute and the FY2013 revenue estimates of the Department of Finance Administration, the Department of Taxation and Revenue, and the Legislative Finance Committee, the Strawman Group anticipates that the state may reverse the Education Retirement Board deduction for FY2013. See 2011 Session Laws, Chapter 179, Section 10 and Chapter 178, Section 16. This action would restore an estimated \$13 million to the overall higher education general fund appropriation, and is not reflected in the formula calculation above.

List of Appendices

- A. Working Committees
- B. Research Considered
- C. Methodology for Weighting Awards
- D. Utilities Committee Report and Recommendation
- E. Additional Issues for Research, Consideration, and Action
- F. Review of Awards Eligible for Performance-Based Funding

Appendix A – Working Committees

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Appendix B -- Research Considered

The Committee utilized research and reports available in the public domain via the internet. We continued to include an examination of other states and their processes. Documents reviewed include:

| | |
|--|---|
| <u>Specific Documents:</u> | |
| Getting AHEAD: Access to Higher Education And Degrees; Funding Model for Arizona Higher Education | http://gettingaheadaz.org/educators/FINAL_Funding_Model_AZ_Higher_Education_Report.pdf |
| National Governors Association Complete to Compete | http://www.subnet.nga.org/ci/1011/resources.htm |
| Certificates Count: An Analysis of Sub-baccalaureate Certificates,” Complete College America (Dec. 2010) | http://dl.dropbox.com/u/13281059/Other%20Certificates%20Count%20Release%20Docs/Certificates%20Count%20FINAL%2012-05.pdf |
| State Higher Education Executive Officers Four-State Cost Study, Updated Version – September 2010 | http://www.sheeo.org/finance/SHEEO_Cost%20Study%20Report_2010.pdf |
| Help Wanted: Projections of Jobs and Education Requirements Through 2018 a report by Georgetown University Center on Education and the Workforce | http://cew.georgetown.edu/jobs2018/ |
| Delta Cost Study, “What does a college degree cost?” by Nate Johnson (2009) | http://www.deltacostproject.org/resources/pdf/johnson3-09_WP.pdf |
| HED: Achievement Gap Report (Aug. 2011) | Report is available from HED |
| HED: New Mexico Workforce Needs Documents (Aug./Sept. 2011) | Documents are available from HED |

| | |
|----------------|--|
| States: | |
| Indiana | http://www.in.gov/legislative/senate_democrats/files/budgetdocs/BudgetHearing032411/CHE/CH_Efaqsaboutperformancefunding.pdf http://www.in.gov/portal/news_events/files/101214_RELEASE_CHARTS_-_Performance_Funding_Formula.pdf telephone conversations with a commissioner from the Indiana Commission for Higher Education |
| Ohio | http://www.ohiohighered.org/node/685 http://www.ohiohighered.org/sites/default/files/uploads/financial/ssi/enrollment-at-risk-rates-weights-index.pdf |
| Tennessee | http://www.tn.gov/thec/Divisions/Fiscal/funding_formula/Outcomes%20Formula%20Definitions.pdf |
| Texas | http://www.thecb.state.tx.us/reports/PDF/1516.PDF?CFID=20652818&CFTOKEN=57505598 http://www.txhighereddata.org/ http://www.thecb.state.tx.us/reports/PDF/2020.PDF?CFID=20652818&CFTOKEN=57505598 http://www.lbb.state.tx.us/Higher_Education/HigherEd_FinancingPrimer.pdf |
| Washington | http://www.sbctc.edu/college/e_studentachievement.aspx |

Appendix C – Methodology for Weighing Awards

Catalog versus Transcript Costing Methods

The Committee discussed two methods of determining the cost of each award, course catalog and student transcript. The course catalog method, as defined by the Committee, is determining the average number of student credit hours required for an award as specified by the course catalog. The student transcript method is determining the average number of credit hours a student takes prior to receiving an award.

The Committee recommended to the Strawman Group utilizing the course catalog method of determining costs. The Strawman Group accepted this recommendation.

Step 1 – Reviewed National Studies to Determine the Average Cost per Student Credit Hour at Different Levels of Postsecondary Education

As the Committee researched, it became apparent that the SHEEO (State Higher Education Executive Officers) Four State Cost Study, updated version released in September 2010, would be a good starting point.

The SHEEO Four State Cost Study examined public universities in three states: Ohio, Florida, Illinois, and the SUNY (State University of New York) system. Using the data from the SHEEO study, the Team calculated the cost per student credit hour (SCH) by level: lower division, upper division, grad I (Masters), and grad II (Doctorate). These costs were then weighted, setting the lower division cost per credit with a weighting of 1.0. See below charts on Florida, Ohio, Illinois, and SUNY.

The SCH data are the student credit hours generated by level (lower, upper, grad I and grad II). This data came directly from the SHEEO report, page 4.

The CI(M) data are the cost of instruction in millions of dollars by level. This data came directly from the SHEEO report, page 5.

The Cost/SCH is the cost of each credit hour. This data was calculated by the Finance Team, using the data in the SCH and the CI(M) columns.

The Undergraduate category is split between lower and upper division courses.

The Graduate category includes both Grad I (master's level courses) and Grad II (doctoral/first professional courses).

The following tables display the SHEEO Four State Study data in black are from pages 4 and 5 of the SHEEO study, data in bold italics are values calculated by the Team.

| Florida 2007 | | | | | | | |
|----------------------|------------------|-------------|----------------|-------------|-------------------|-------------|----------|
| | SCH | % of Total | CI (M) | % of Total | Avg Cost | % of Total | Weighted |
| Undergraduate | 6,291,683 | 85% | \$1,486 | 68% | \$461.62 | 25% | |
| Lower | 2,752,681 | 37% | \$517 | 24% | \$187.82 | 10% | 1.00 |
| Upper | 3,539,002 | 48% | \$969 | 44% | \$273.81 | 15% | 1.46 |
| Graduate | 1,117,767 | 15% | \$692 | 32% | \$1,406.78 | 75% | |
| Grad I | 897,049 | 12% | \$506 | 23% | \$564.07 | 30% | 3.00 |
| Grad II | 220,718 | 3% | \$186 | 9% | \$842.70 | 45% | 4.49 |
| Total | 7,409,450 | 100% | \$2,178 | 100% | \$1,868.40 | 100% | |

| Illinois 2007 | | | | | | | |
|----------------------|------------------|-------------|----------------|-------------|-------------------|-------------|----------|
| | SCH | % of Total | CI (M) | % of Total | Avg Cost | % of Total | Weighted |
| Undergraduate | 4,132,035 | 82% | \$1,097 | 66% | \$514.27 | 28% | |
| Lower | 1,688,146 | 33% | \$357 | 22% | \$211.47 | 12% | 1.00 |
| Upper | 2,443,889 | 48% | \$740 | 45% | \$302.80 | 17% | 1.43 |
| Graduate | 934,115 | 18% | \$555 | 34% | \$1,301.74 | 72% | |
| Grad I | 701,147 | 14% | \$377 | 23% | \$537.69 | 30% | 2.54 |
| Grad II | 232,968 | 5% | \$178 | 11% | \$764.05 | 42% | 3.61 |
| Total | 5,066,150 | 100% | \$1,652 | 100% | \$1,816.01 | 100% | |

| Ohio 2007 | | | | | | | |
|----------------------|------------------|-------------|----------------|-------------|-------------------|-------------|----------|
| | SCH | % of Total | CI (M) | % of Total | Avg Cost | % of Total | Weighted |
| Undergraduate | 6,686,591 | 84% | \$2,460 | 67% | \$720.53 | 26% | |
| Lower | 2,927,026 | 37% | \$875 | 24% | \$298.94 | 11% | 1.00 |
| Upper | 3,759,565 | 47% | \$1,585 | 43% | \$421.59 | 15% | 1.41 |
| Graduate | 1,241,011 | 16% | \$1,206 | 33% | \$2,083.60 | 74% | |
| Grad I | 947,326 | 12% | \$861 | 23% | \$908.87 | 32% | 3.04 |
| Grad II | 293,685 | 4% | \$345 | 9% | \$1,174.73 | 42% | 3.93 |
| Total | 7,927,602 | 100% | \$3,666 | 100% | \$2,804.13 | 100% | |

| New York-SUNY 2004 | | | | | | | |
|---------------------------|------------------|-------------|--------------|-------------|-------------------|-------------|----------|
| | SCH | % of Total | CI (M) | % of Total | Avg Cost | % of Total | Weighted |
| Undergraduate | 2,167,232 | 88% | \$415 | 65% | \$406.86 | 15% | |
| Lower | 1,278,147 | 52% | \$175 | 27% | \$136.92 | 5% | 1.00 |
| Upper | 889,085 | 36% | \$240 | 38% | \$269.94 | 10% | 1.97 |
| Graduate | 294,275 | 12% | \$222 | 35% | \$2,308.29 | 85% | |
| Grad I | 243,785 | 10% | \$133 | 21% | \$545.56 | 20% | 3.98 |
| Grad II | 50,490 | 2% | \$89 | 14% | \$1,762.73 | 65% | 12.87 |
| Total | 2,461,507 | 100% | \$637 | 100% | \$2,715.15 | 100% | |

Upon examination of the data, it was determined that FL, IL, and OH had similar cost patterns. In examining the SUNY system, both the Average Cost and the Weighting, it was determined that when compared to FL, IL, and OH, SUNY's cost patterns were an outlier.

The Team calculated an average cost per student credit hour for FL, IL, and OH. These costs were then weighted. The below table reflects FL, IL, and OH total student credit hours, total cost of instruction in millions, the average cost, and the weight factor. From this point forward, this data will be referred to as FL/IL/OH Combined.

| Florida/Illinois/Ohio Combined | | | | | | | |
|---------------------------------------|-----------|------------|---------|------------|------------|------------|----------|
| | SCH | % of Total | CI (M) | % of Total | Avg Cost | % of Total | Weighted |
| Undergraduate | 5,703,436 | 84% | \$1,681 | 67% | \$575.49 | 26% | |
| Lower | 2,455,951 | 36% | \$583 | 23% | \$237.38 | 11% | 1.00 |
| Upper | 3,247,485 | 48% | \$1,098 | 44% | \$338.11 | 15% | 1.42 |
| Graduate | 1,097,631 | 16% | \$818 | 33% | \$1,633.78 | 74% | |
| Grad I | 848,507 | 12% | \$581 | 23% | \$685.12 | 31% | 2.89 |
| Grad II | 249,124 | 4% | \$236 | 9% | \$948.66 | 43% | 4.00 |
| Total | 6,801,067 | 100% | \$2,499 | 100% | \$2,209.27 | 100% | |

In order to determine if there might be a relationship between New Mexico and the FL/IL/OH Combined data, New Mexico's FY2012 formula data were compiled. The data used were the Formula Enrollment Calculation data. Compiling the data resulted in the following New Mexico table:

| New Mexico Data Used to Calculated FY 12 Funding | | | | | | | |
|---|-----------|------------|--------|------------|------------|------------|----------|
| | SCH | % of Total | CI (M) | % of Total | Avg Cost | % of Total | Weighted |
| Undergraduate | 2,697,085 | 92% | \$518 | 75% | \$502.50 | 39% | |
| Lower | 2,211,392 | 76% | \$350 | 51% | \$158.46 | 12% | 1.00 |
| Upper | 485,693 | 17% | \$167 | 24% | \$344.04 | 26% | 2.17 |
| Graduate | 219,021 | 8% | \$176 | 25% | \$801.49 | 61% | |
| Grad I | 219,021 | 8% | \$176 | 25% | \$801.49 | 61% | 5.06 |
| Grad II | | 0% | | 0% | \$0.00 | 0% | - |
| Total | 2,916,106 | 100% | \$693 | 100% | \$1,303.99 | 100% | |

Differences in New Mexico's data compared to the FL/IL/OH Combined data include: (a) New Mexico has fewer graduate credit hours; (b) New Mexico does not currently split Grad I and Grad II. Recognizing these differences the Team used the FL/IL/OH Combined weights as the beginning point for the weighting of New Mexico's awards.

Step II – Using National Data to Convert Student Credit Hour and Course Level Information to Certificates and Degrees

The Committee worked to convert SCHs/course levels to degree production, and assigned a weight of 1.00 to a Bachelor’s Degree. Using the FL/IL/OH Combined data as a starting point, the Team needed to determine, for the Bachelor’s Degree, the approximate split between lower division and upper division student credit hours. After reviewing degree requirements as listed in a variety of New Mexico institutional course catalogs, the Committee opted to use a 50%/50% split, with lower division representing 50% of the student credit hour load and 50% representing the upper division student credit hour load.

Using the FL/OH/IL Combined data, the weight of a New Mexico Bachelor’s Degree was calculated as follows:

| FL/OH/IL Combined | | New Mexico Calculation | |
|-------------------------------------|--------|------------------------|-----------------------|
| Level | Weight | % Split | FL/OH/IL Weight ‘x’ % |
| Lower Division | 1.00 | 50.0% | .50 |
| Upper Division | 1.42 | 50.0% | <u>.71</u> |
| Value of a Bachelor’s Degree | | | <u>1.21</u> |

Utilizing the SHEEO data, the following values for average cost per student credit hour were constructed for NM:

| Level | Award | SHEEO Weight | NM Weight |
|------------------------|--------------------------|--------------------|--------------------|
| Lower Division | Certificate 1-2 Years | N/A | .50 |
| Lower Division | Certificate 2-4 Years | N/A | 1.00 |
| Lower Division | Associate’s Degree | 1.00 | 1.00 |
| Lower & Upper Division | Bachelor’s Degree | <u>1.21</u> | <u>1.21</u> |
| Grad I | Masters Degree | 2.89 | 2.89 |
| Grad II | Doctorate | 4.00 | 4.00 |
| Grad II | First Professional | 4.00 | 4.00 |

It should be noted, at this juncture, the Committee determined the weight of a 2-4 Year Certificate should equal the weight of an Associate's Degree because both these credentials take a similar length of time to complete or earn. Also at this time, the Committee determined that in order to be counted as an award, the Certificate or the Degree program must be considered eligible under Title IV (Financial Aid) of the Higher Education Act of 1965, as amended. If an education program is not Title IV eligible, awards from that program will not be included in the calculations.

Once the value of a Bachelors was determined using the FL/IL/OH Combined data, the weight of the average cost of a student credit hour for a bachelor's degree was re-scaled to 1.0, relative to the other awards. This was accomplished as follows:

| New Mexico Weight Re-scaling to 1.00 for a Bachelors | | | | |
|--|----------------------------|--------|----------------------|---|
| Level | Award Type | Weight | Value of a Bachelors | Weight Divided by Value of a Bachelors = SCH Level Weight |
| Lower Division | Certificate 1-2 Year | .50 | 1.21 | .41 |
| Lower Division | Certificate 2-4 Year | 1.00 | 1.21 | .83 |
| Lower Division | Associates | 1.00 | 1.21 | .83 |
| Lower/Upper Division | Bachelors | 1.21 | 1.21 | 1.00 |
| Upper Division | Post Bachelors Certificate | 1.42 | 1.21 | 1.17 |
| Grad I | Masters | 2.89 | 1.21 | 2.39 |
| Grad II | Doctorate | 4.00 | 1.21 | 3.31 |
| Grad II | First Professional | 4.00 | 1.21 | 3.31 |

Step III – Scaling Degree Cost to Reflect Length of Time Needed to Earn Degree

The Committee recognized the SHEEO Cost Study weights are student credit hour based, not length of educational program based. Thus upon completion of the re-scaling of the New Mexico weights, the weights were adjusted for the length of the educational program as determined by course catalog averages for each award type. Once again a Bachelor's was assumed to equal 1.00.

The Delta Cost Study Report, "What does a college degree cost?" (Delta Cost Study) specifies five different methodologies of determining the cost of a degree: (a) catalog cost estimate, (b)

transcript method, (c) full cost attribution, (d) regression using IPED finance data, and (d) student's cost of obtaining a Bachelor's Degree. In reading the study, the Committee felt comfortable in utilizing institutional course catalogs as the basis for weighting of the length of the educational programs. It should be noted, in the Study, the average length of a Bachelor's was 120 student credit hours. Upon review of various curriculum catalogs in New Mexico, the average length of a Bachelor's is 128 student credit hours, and the weights below reflect New Mexico's higher requirement.

| NM Educational Program Length Weighing | | | |
|--|----------|--------------------|---|
| Award Type | Avg. SCH | Bachelors Avg. SCH | Avg. SCH/ Bachelors Avg. = Program Length Weighting |
| Certificate, < 1 Year | | 128 | |
| Certificate, 1 – 2 Years | | 128 | |
| Certificate 2 – 4 Years | 68 | 128 | .53 |
| Associate | 68 | 128 | .53 |
| Bachelors | 128 | 128 | 1.00 |
| Masters | 40 | 128 | .31 |
| Doctorate | 95 | 128 | .74 |
| First Professional | 95 | 128 | .74 |
| Post Bachelors Certificate | 19 | 128 | .15 |
| Post Masters Certificate | 19 | 128 | .15 |

The next step was to take the calculated value of the 'Average SCH divided by the Bachelor's Average' (these values can be seen in the immediately preceding table, Table *NM Educational Program Length Weighing*, in the left most column). These values were then multiplied by the SCH weighting found in Table *New Mexico Weight Re-scaling to 1.00 for a Bachelors* above. Refer to the weights in the left most column in Table *New Mexico Weight Re-scaling to 1.00 for a Bachelors*.) The result is the New Mexico Award Weighing factor.

| NM Weighted Degree Factors | | | |
|----------------------------|--|---|--------------------|
| Award Type | Program Length Weighting | SCH Level Weight (SHEEO weight rebased to Bachelors = 1.00) | NM Award Weighting |
| | Program Length Weight x SCH Level Weight = NM Award Weight | | |
| Certificate, < 1 Year | | | .15 |
| Certificate, 1 – 2 Years | | | .22 |
| Certificate 2 – 4 Years | .53 | .83 | .44 |
| Associate | .53 | .83 | .44 |
| Bachelors | 1.00 | 1.00 | 1.00 |
| Masters | .31 | 2.39 | .74 |
| Doctorate | .74 | 3.31 | 2.45 |
| First Professional | .74 | 3.31 | 2.45 |
| Post Bachelors Certificate | .15 | 1.17 | .18 |
| Post Masters Certificate | .15 | 2.89 | .43 |

It was determined by the Team the weight value a Certificate of less than one year is .15 and the weight value of a Certificate of 1-2 Years as having a weight value of .22.

Step IV–Recognizing Costs of Instructional Tier Levels

Once the award weights were determined, the Team turned its attention to assigning values to reflect the institutional cost per award by instructional Tier level (low cost, medium cost, high cost). The Committee agreed to weigh degrees by Tier level to avoid creating a disincentive to offering more costly educational programs and ensure institutions continue to offer a breadth of certificates and degrees.

In order to determine estimated costs of education programs in New Mexico, the Team utilized the full-cost attribution method used in the Delta Cost Study. The following table displays data from the Study, utilizing the full-cost attribution method for First-Time In College Students. Note, Florida is the subject of the study and the data generally comes from 2001-2004 academic years.

| Delta Cost Study, Full-Cost Attribution Method | | |
|---|-------------------|-------------------|
| Bachelors Degree Data | @ 120 SCHs | @ 128 SCHs |
| All Bachelors Program Average | \$37,757 | \$40,274 |
| Education | \$40,323 | \$43,011 |
| Engineering | \$69,888 | \$74,547 |
| Health Professions | \$39,974 | \$42,639 |
| Institution High | \$112,889 | \$120,415 |
| Institution Low | \$26,865 | \$28,656 |
| | | |
| Graduate Degree Data | | |
| JD | \$33,425 | N/A |
| Masters | \$23,171 | N/A |
| Doctorate | \$121,725 | N/A |

Next, the Committee calculated the value of the weights of the NM Student Credit Hour Grid, assuming the Lower Division, Tier 1 had a value of 1.00.

| NM Student Credit Hour Grid Weights | | | | |
|--|-----------------------|-----------------------|-----------------|----------------------------|
| | Lower Division | Upper Division | Graduate | Average Tier Weight |
| Tier 1 | 1.00 | 2.20 | 4.76 | 2.65 |
| Tier 2 | 1.49 | 3.45 | 6.55 | 3.83 |
| Tier 3 | 2.41 | 3.96 | 10.48 | 5.61 |

The Committee then recalibrated the Tier I Average Tier Weight to a weight of 1.00. After reviewing the cost per degree utilizing the New Mexico Report of Actuals Instructional and Academic Support costs (2010) and the Delta Cost Study, the Committee assigned a value of \$33,000 to a Tier I Bachelor's Degree. The cost per degree is discussed further in the Validation section below.

| Bachelors Tier Weight, Institutional Estimated Cost of Degree | | | | |
|---|---------------------|----------------------------|--------------------------|------------------------------|
| | Average Tier Weight | Recalibrate Tier 1 to 1.00 | Recalibrated Tier Weight | Cost of Bachelors @ \$33,000 |
| Tier I | 2.65 | 2.65 | 1.00 | \$33,000 |
| Tier II | 3.83 | 2.65 | 1.44 | \$47,623 |
| Tier III | 5.61 | 2.65 | 2.11 | \$69,792 |

The following table displays the calculated cost of each award by type.

| | Cost of Award by Type | | | | | | | | | |
|----------|-----------------------|--------------------------|----------------------------|-----------|-----------|----------|-----------|--------------------|----------------------------|--------------------------|
| | Certificate <1 Year | Certificate of 1-2 Years | Certificate of 2 - 4 Years | Associate | Bachelors | Masters | Doctorate | First Professional | Post Bachelors Certificate | Post Masters Certificate |
| Tier I | \$4,950 | \$7,260 | \$14,455 | \$14,455 | \$33,000 | \$24,434 | \$80,727 | \$80,727 | \$5,809 | \$14,306 |
| Tier II | \$7,143 | \$10,477 | \$20,860 | \$20,860 | \$47,623 | \$35,261 | \$116,499 | \$116,499 | \$8,383 | \$20,645 |
| Tier III | \$10,469 | \$15,354 | \$30,570 | \$30,570 | \$69,792 | \$51,675 | \$170,732 | \$170,732 | \$12,286 | \$30,255 |
| Average | \$7,521 | \$11,030 | \$21,961 | \$21,961 | \$50,138 | \$37,123 | \$122,653 | \$122,653 | \$8,826 | \$21,735 |

To mitigate potentially significant swings in certificates and degrees awarded from year-to-year, the Committee recommends using a three-year rolling average of awards when calculating the award portion of the formula.

Step V – Validation of Approach and Calculations

In order to validate Steps I - IV, the Committee used a two-step process. The first step was to calculate the average cost of an award in New Mexico. This was done by summing the FY2009 total unrestricted instruction costs and total unrestricted academic support costs at each institution. This sum was divided by the total awards earned in AY2009, as reported to IPEDs. Consistent with the Student Credit Hour grid, degrees were assigned to Tiers based upon the Classification of Instructional Program (CIP) codes. This methodology was selected as it mirrors the methodology used in the Delta Cost Study.

After extensive discussion regarding the methodology used by the Committee, the Committee was requested to examine the degree weighting methodology using New Mexico specific data. Based upon the request, the Committee examined two scenarios. One scenario utilized the current Instructional Workload Tier Matrix weighting and the average number of student credit hours required to achieve a Bachelors Degree (128 student credit hours) as found in the universities' course catalogs. The second scenario utilized the current Instructional Workload

Tier Matrix weighting and the average number of transcript student credit hours a university student achieves prior to completing their Bachelors Degree, 150 student credit hours.

Upon examination of the data from the two scenarios, the Committee is recommending proceeding with the award weighting based upon the SHEEO data. There is validity to the data used by the Committee as: (a) external benchmarks exists. The New Mexico data was benchmarked to these external data points. (b) New Mexico has not had a higher education cost study since the late 80s/early 90s.

Upon conclusion of examining the FY2009 data, the Committee examined FY2010 utilizing the same methodology.

The Committee determined the calculated weights and cost of award appear reasonable when compared to institution data.

Appendix D – Utilities Committee Report and Recommendation

NM Higher Education Institution's Formula Utility Funding Compared to Actual Expenses

| Institution | Gross Sq. Ft. | Total FY 10 Utility Costs | Cost per Sq. Ft. | Formula Factor | Difference | FY 10 Formula Sq. Ft. | Underfunded Difference |
|-------------------------------|---------------|---------------------------|------------------|----------------|------------|-----------------------|------------------------|
| NM Tech | 1,091,299 | \$3,820,602 | \$3.50 | \$2.43 | (\$1.07) | 929,237 | \$995,182 |
| NMSU | 5,567,976 | \$11,393,508 | \$2.05 | \$2.01 | (\$0.04) | 3,096,744 | \$112,278 |
| UNM | 7,872,912 | \$18,994,910 | \$2.41 | \$2.35 | (\$0.06) | 4,534,866 | \$284,299 |
| UNM HSC | 1,504,667 | \$3,841,340 | \$2.55 | \$2.35 | (\$0.20) | 697,754 | \$141,609 |
| ENMU | 1,263,241 | \$1,914,350 | \$1.52 | \$1.25 | (\$0.27) | 782,755 | \$207,765 |
| NM Highlands University | 1,085,555 | \$2,021,434 | \$1.86 | \$2.16 | \$0.30 | 720,271 | \$0 |
| Northern NM Community College | 420,457 | \$813,690 | \$1.94 | \$1.14 | (\$0.80) | 380,064 | \$302,246 |
| Western New Mexico University | 551,100 | \$1,213,197 | \$2.20 | \$1.33 | (\$0.87) | 551,100 | \$480,234 |
| ENMU Roswell | 615,767 | \$623,556 | \$1.01 | \$1.20 | \$0.19 | 448,131 | \$0 |
| ENMU Ruidoso | 36,000 | \$38,050 | \$1.06 | \$1.20 | \$0.14 | 37,393 | \$0 |
| NMSU Alamgordo | 226,106 | \$355,496 | \$1.57 | \$1.55 | (\$0.02) | 199,409 | \$4,438 |
| NMSU Carlsbad | 142,314 | \$242,288 | \$1.70 | \$1.05 | (\$0.65) | 142,314 | \$92,858 |
| NMSU Dona Ana | 443,515 | \$778,702 | \$1.76 | \$1.04 | (\$0.72) | 443,515 | \$317,446 |
| NMSU Grants | 120,070 | \$160,699 | \$1.34 | \$1.06 | (\$0.28) | 108,067 | \$30,083 |
| UNM Gallup | 344,011 | \$556,328 | \$1.62 | \$1.27 | (\$0.35) | 303,528 | \$105,379 |
| UNM Los Alamos | 106,254 | \$143,591 | \$1.35 | \$1.05 | (\$0.30) | 74,656 | \$22,501 |
| UNM Taos | 74,088 | \$90,433 | \$1.22 | \$2.09 | \$0.87 | 44,682 | \$0 |
| UNM Valencia | 181,204 | \$306,644 | \$1.69 | \$1.76 | \$0.07 | 183,048 | \$0 |
| Central NM Community College | 1,526,668 | \$3,149,229 | \$2.06 | \$2.15 | \$0.09 | 1,483,356 | \$0 |
| Clovis Community College | 325,443 | \$431,764 | \$1.33 | \$0.74 | (\$0.59) | 325,443 | \$190,936 |
| Luna Community College | 317,025 | \$571,043 | \$1.80 | \$1.32 | (\$0.48) | 314,023 | \$151,125 |
| Mesaland Community College | 142,719 | \$110,825 | \$0.78 | \$1.00 | \$0.22 | 119,133 | \$0 |
| NM Junior College | 580,561 | \$880,806 | \$1.52 | \$0.99 | (\$0.53) | 444,745 | \$234,453 |
| San Juan Community College | 839,391 | \$1,376,332 | \$1.64 | \$1.63 | (\$0.01) | 772,510 | \$7,477 |
| Santa Fe Community College | 584,200 | \$639,672 | \$1.09 | \$1.98 | \$0.89 | 641,805 | \$0 |
| | | | | | | | \$3,680,309 |

Appendix E – Additional Issues for Research, Consideration, and Action

During LFC and LESC 2011 Interim Session hearings, HED Secretary Garcia and others noted that the proposed formula delivered to the LFC by October 15, 2011 would be a “model T” or initial version of the funding formula to be used for the FY2013 instruction and general budget. Neither HED, the Task Force, institutional leaders, or various committees would be able to consider all policy issues or model many formula components and scenarios given the limited institutional data and seven-month timeframe. As the Task Force and working committees have developed and modeled a proposed formula for FY2013, they have generated recommendations for implementing the formula in FY2013; identified issues and action items that HED, institutions, the Task Force, and committees may consider during the 2012 Interim Session; and suggested actions in preparation for the 2014 budget.

The FY2013 Proposed Formula and Implementation

Formula will be delivered to the DFA and LFC by October 15, 2011.

Following passage of the FY2013 budget, the Committee recommends that HED take a number of administrative actions be taken to implement the proposed formula. Some actions may include

1. Research prior-year formula issues, for example, UNM-Los Alamos’ “soft landing” adjustment for FY2013.
2. Institute a rulemaking to revise existing departmental regulations, particularly where regulations contradict definitions, time periods, and calculations included in the proposed formula.
3. Update the DEAR Data Entry Manual to require institutions to provide data on course completion, the proposed performance measures, and the yet-to-be identified sector-specific measures. Explicit recommendations include
 - For a certificate to be included in the Degree File for DEAR, the certificate must be eligible for aid under the HEA, Title IV.
 - For a degree to be included in the Degree File for DEAR, the degree must be eligible for aid under the HEA, Title IV.
 - The DEAR Degree file should be updated to include a flag that indicates if a certificate or degree is eligible for aid under the HEA, Title IV so as to ensure that ineligible awards are excluded.
 - DEAR course levels should be recognized as “Lower Division” (100-200 numbered courses), “Upper Division” (300-400 numbered courses), “Graduate I” (500 numbered courses) and “Graduate II” (600 or higher numbered courses).

The 2012 Interim Session

While the Task Force and various committees conducted initial research and analysis to develop the proposed budget, additional policy work and modeling is necessary to refine and fully implement the formula. The Task Force and others have identified the following items that could be considered and researched during the 2012 Interim Session:

1. HED, in consultation with other stakeholders, should set forth general priorities.
2. Statewide/HED Performance Measures
 - a. For the workforce and achievement gap measures, review whether rate of change or total number of items measured should be funded for FY2014 and, if rate of change is funded, recommend weighting factors.
 - b. Determine whether performance funds distributed in FY2013 become part of the FY2014 base.
 - c. At-risk. Identify a definition for “academically at-risk” students, develop a method for collecting institutional data for these students, confirm permissible CIPs, and work with Institutional Research representatives and HED Planning Division staff to revise the HED DEAR Records Manual accordingly. Consider a review of how to recognize remedial students and review institutional reporting of remedial students.
 - d. Workforce needs. Revisit and refine the workforce measure to incorporate recommendations for HED’s Workforce Committee and include the revised measure in formula for FY2014.
 - e. Awards/Degrees.
 - i. Develop a process to review eligible awards for the awards/degree measure. The development of a list of approved certificates would be useful to institutions.
 - ii. The submission schedule of the degree file should be reviewed. This review should include analysis of the reporting of summer degrees.
 - iii. Develop a recommendation, and means to collect or mark such information in student records, on whether an institution is recognized by student or by number of awards when a student receives multiple awards. [In FY2013, an institution is recognized for multiple awards and not just one student.]
 - iv. Consider whether institutions should be rewarded for on-line students residing out of state.
 - v. Consider how non-degree students and fitness-only students impact the performance measures matrix and instructional workload grid.
3. Identify Sector-specific Measures.
 - a. Each sector should identify mission-relevant performance measures and the means for collecting responsive data.
 - b. At least one measure should be identified for inclusion in the FY2014 budget cycle.
 - c. Sector-specific measures may lead to changes to sector and institutional Accountability in Government Act measures for the following budget cycle.
4. Instructional Workload Grid re-evaluation and confirmation.

- a. Collect course completion data for AY2011-2012 and update workload grid accordingly.
 - b. Consider the rate to shift the ratio of student census data/course completion data.
 - c. Evaluate impact of including student services in the instructional workload grid in FY2013, and determine whether any changes are appropriate.
 - d. Consider how non-degree students, fitness-only or audit students impact the performance measures matrix and instructional workload grid.
 - e. Consider how institutions record dual credit students in the workload grid.
5. Research other states in order to define a policy for New Mexico for defining *student, state, and institutional responsibilities* for funding higher education. The research should link financial aid policies to the state policy.
 6. Review Plant/Facilities Operation and Maintenance and Utilities changes for FY2013, determine whether there should be changes to the utilities' rate for FY2014.

FY2014 Budget Preparation

In preparation for the FY2014 budget cycle, the LFC, DFA and higher education institutions should:

1. Revise Accountability in Government Act measures to reflect statewide, performance measures and targets for increasing the number of awards, increasing the number of at-risk students educated, and meeting workforce needs.
2. Revise institutional Accountability in Government Act measures to reflect sector-specific performance measures.

Appendix F – Review of Awards Eligible for Performance-Based Funding

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|---|--|-------------|
| CNMCC | Main | N | N | 01.0605 | Landscape Construction Crew Leadership | 1-01 | |
| CNMCC | Main | N | N | 01.0605 | Landscape Maintenance Crew Leadership | 1-01 | |
| CNMCC | Main | Y | Y | 11.0401 | Computer Information Systems | 1-02 | |
| CNMCC | Main | N | N | 11.0602 | Word Processing | 1-02 | |
| CNMCC | Main | Y | Y | 12.0500 | Culinary Fundamentals | 1-01 | |
| CNMCC | Main | Y | Y | 12.0501 | Baking | 1-01 | |
| CNMCC | Main | N | N | 13.0101 | Alternative Teacher Licensure | 1-01 | |
| CNMCC | Main | N | N | 13.0201 | ATL Early Childhood Multicultural Education | 1-01 | |
| CNMCC | Main | N | N | 13.1001 | ATL Special Education | 1-01 | |
| CNMCC | Main | N | N | 13.1202 | ATL Elementary Education | 1-01 | |
| CNMCC | Main | N | N | 13.1205 | ATL Secondary Education | 1-01 | |
| CNMCC | Main | N | N | 13.1209 | Child Development | 1-01 | |
| CNMCC | Main | N | N | 13.1311 | Elementary Math Education | 1-01 | |
| CNMCC | Main | N | N | 13.1501 | Educational Paraprofessional | 1-01 | |
| CNMCC | Main | Y | Y | 15.0303 | Electronics Technology | 1-02 | |
| CNMCC | Main | Y | Y | 15.0304 | Post Degree Photonics Technology | 1-01 | |
| CNMCC | Main | Y | Y | 15.0304 | Photonics Technology | 1-02 | |
| CNMCC | Main | Y | Y | 15.0505 | Photovoltaic Install | 1-02 | |
| CNMCC | Main | N | N | 15.0506 | Water and Wastewater | 1-01 | |
| CNMCC | Main | N | N | 15.0508 | Hazardous Materials | 1-01 | |
| CNMCC | Main | Y | Y | 15.0603 | Post Degree Manufacturing Technology | 1-01 | |
| CNMCC | Main | N | N | 15.0701 | Occupational Safety and Health | 1-01 | |
| CNMCC | Main | N | N | 15.1102 | Geographical Information Systems | 1-02 | |
| CNMCC | Main | Y | Y | 15.1102 | Geographical Information Technology | 1-02 | |
| CNMCC | Main | Y | Y | 19.0505 | Food Service Management | 1-01 | |
| CNMCC | Main | Y | Y | 22.0302 | Post Degree Paralegal Studies | 1-01 | |
| CNMCC | Main | N | N | 22.0303 | Court Reporting | 1-02 | |
| CNMCC | Main | N | N | 22.9999 | Judicial Studies | 1-01 | |
| CNMCC | Main | N | N | 22.9999 | Judicial Studies Fundamentals | 1-01 | |
| CNMCC | Main | N | N | 24.0101 | General Education | 1-02 | |
| CNMCC | Main | Y | Y | 26.1201 | Biotechnology | 1-02 | updated CIP |
| CNMCC | Main | Y | Y | 31.0501 | Fitness Technician | 1-02 | updated CIP |
| CNMCC | Main | N | N | 43.0203 | Firefighter I | 1-01 | |
| JMCC | Main | N | N | 43.0399 | Homeland Security | 1-01 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|--|--|---------|
| CNMCC | Main | Y | Y | 46.0201 | Carpentry | 1-01 | |
| CNMCC | Main | N | N | 46.0201 | Framing | 1-01 | |
| CNMCC | Main | Y | Y | 46.0302 | Residential Wiring | 1-01 | |
| CNMCC | Main | Y | Y | 46.0302 | Electrical Trades | 1-02 | |
| CNMCC | Main | Y | Y | 46.0503 | Plumbing and Gas Fitting | 1-02 | |
| CNMCC | Main | Y | Y | 47.0201 | Residential HVAC | 1-01 | |
| CNMCC | Main | Y | Y | 47.0201 | Commercial, Industrial HVAC & Building Performance | 1-02 | |
| CNMCC | Main | Y | Y | 47.0604 | Automotive Service Fundamentals | 1-01 | |
| CNMCC | Main | Y | Y | 47.0604 | Automotive Technology | 1-02 | |
| CNMCC | Main | Y | Y | 47.0605 | Diesel Equipment Technology | 1-02 | |
| CNMCC | Main | Y | Y | 47.0607 | Airframe Maintenance Technician | 1-02 | |
| CNMCC | Main | Y | Y | 47.0608 | Powerplant Maintenance Technician | 1-02 | |
| CNMCC | Main | Y | Y | 48.0102 | Architectural/Engineer Draft Tech | 1-02 | |
| CNMCC | Main | Y | Y | 48.0503 | Machine Tool Technology | 1-02 | |
| CNMCC | Main | Y | Y | 48.0508 | Welding | 1-02 | |
| CNMCC | Main | N | N | 48.0701 | Precision Woodworking | 1-01 | |
| CNMCC | Main | N | N | 48.0703 | Architectural Woodworking | 1-01 | |
| CNMCC | Main | N | N | 49.0205 | Class B CDL | 1-01 | |
| CNMCC | Main | N | N | 49.0205 | Truck Driving | 1-01 | |
| CNMCC | Main | Y | Y | 50.0602 | Film Crew Technician | 1-01 | |
| CNMCC | Main | Y | Y | 50.0602 | Post Production Technician | 1-01 | |
| CNMCC | Main | Y | Y | 51.0601 | Dental Assistant | 1-02 | |
| CNMCC | Main | Y | Y | 51.0708 | Medical Office Transcription | 1-02 | |
| CNMCC | Main | N | N | 51.0904 | EMS Basic | 1-01 | |
| CNMCC | Main | N | N | 51.0904 | EMS First Responder | 1-01 | |
| CNMCC | Main | N | N | 51.0904 | EMS Intermediate | 1-01 | |
| CNMCC | Main | Y | Y | 51.0909 | Surgical Technology | 1-02 | |
| CNMCC | Main | N | N | 51.1001 | Phlebotomy Technician | 1-01 | |
| CNMCC | Main | N | N | 51.1003 | Clinical Laboratory Assistant | 1-01 | |
| CNMCC | Main | N | N | 51.1302 | Computer Assisted Drafting | 1-01 | |
| CNMCC | Main | N | N | 51.1601 | RN Refresher | 1-01 | |
| CNMCC | Main | N | N | 51.1613 | LPN Refresher | 1-01 | |
| CNMCC | Main | Y | Y | 51.1613 | Practical Nursing | 1-02 | |
| CNMCC | Main | N | N | 51.1614 | Nursing Assistant | 1-01 | |
| CNMCC | Main | Y | Y | 51.2207 | Pharmacy Technician | 1-01 | |
| CNMCC | Main | N | N | 51.2602 | Nursing Assistant/Unit Coordinator | 1-01 | |
| CNMCC | Main | Y | Y | 51.3102 | Dietary Manager | 1-01 | |
| CNMCC | Main | N | N | 51.3901 | Nurse Refresher | 1-01 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|---|--|------------|
| CNMCC | Main | Y | Y | 52.0101 | General Business | 1-01 | |
| CNMCC | Main | N | N | 52.0201 | Continuous Quality Improvement | 1-01 | |
| CNMCC | Main | N | N | 52.0201 | Human Resources | 1-01 | |
| CNMCC | Main | Y | Y | 52.0201 | Business Administration | 1-02 | |
| CNMCC | Main | Y | Y | 52.0201 | Project Management | 1-02 | |
| CNMCC | Main | Y | Y | 52.0301 | Accounting | 1-02 | |
| CNMCC | Main | Y | Y | 52.0301 | Certified Public Accountant (CPA) Preparation | 1-02 | |
| CNMCC | Main | N | N | 52.0301 | IRS Enrolled Agent Preparation | 1-02 | |
| CNMCC | Main | Y | Y | 52.0301 | Payroll Clerk | 1-02 | |
| CNMCC | Main | Y | Y | 52.0302 | Bookkeeping | 1-02 | |
| CNMCC | Main | Y | Y | 52.0401 | Office Assistant | 1-01 | |
| CNMCC | Main | Y | Y | 52.0401 | Office Technology | 1-02 | |
| CNMCC | Main | Y | Y | 52.0404 | Medical Office Assistant | 1-01 | |
| CNMCC | Main | N | N | 52.0408 | Records Clerk | 1-01 | |
| CNMCC | Main | Y | Y | 52.0901 | Hospitality and Tourism | 1-01 | |
| CNMCC | Main | Y | Y | 52.2001 | Construction Estimating and Scheduling | 1-02 | 0.00522001 |
| CC | Main | Pending | N | 12.0401 | Cosmetology | 1-02 | |
| CCC | Main | Pending | N | 12.0401 | Esthetics | 1-02 | |
| CCC | Main | Pending | N | 12.0401 | Hair Fundamentals | 1-02 | |
| CCC | Main | Pending | N | 12.0401 | Nail Technician | 1-01 | |
| CCC | Main | Pending | N | 12.0401 | Salon Success | 1-01 | |
| CCC | Main | Pending | N | 15.0303 | Industrial Electrical Systems | 1-02 | |
| CCC | Main | Pending | N | 15.0303 | Industrial Machining Principles | 1-02 | |
| CCC | Main | Pending | N | 15.0303 | Industrial Mechanical Systems | 1-02 | |
| CCC | Main | Pending | N | 15.0303 | Industrial Mgmt. | 1-02 | |
| CCC | Main | Pending | N | 15.0303 | Wind Energy | 1-02 | |
| CCC | Main | Pending | N | 15.1201 | CCENT | 1-01 | |
| CCC | Main | Pending | N | 15.1201 | CCNA | 1-01 | |
| CCC | Main | Pending | N | 15.1201 | CIW Foundations | 1-01 | |
| CCC | Main | Pending | N | 15.1201 | CompTIA A+ | 1-01 | |
| CCC | Main | Pending | N | 15.1201 | CompTIA Network | 1-01 | |
| CCC | Main | Pending | N | 15.1201 | CompTIA Security | 1-01 | |
| CCC | Main | Pending | N | 15.1201 | IC3 | 1-01 | |
| CCC | Main | Pending | N | 15.1201 | Javascript Foundations | 1-01 | |
| CCC | Main | Pending | N | 15.1201 | MCTS | 1-01 | |
| CCC | Main | Pending | N | 15.1201 | MOS | 1-01 | |
| CCC | Main | Pending | N | 43.0201 | Fire Science Technology | 1-02 | |
| CCC | Main | Pending | N | 43.0201 | Firefighter I | 1-01 | |
| CCC | Main | Pending | N | 43.0201 | Firefighter II | 1-01 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|---|--|---------|
| CCC | Main | Pending | N | 47.0201 | Commercial HVAC | 1-02 | |
| CCC | Main | Pending | N | 47.0201 | Residential HVAC | 1-02 | |
| CCC | Main | Pending | N | 47.0604 | Chassis System | 1-04 | |
| CCC | Main | Pending | N | 47.0604 | Power Train System | 1-04 | |
| CCC | Main | Pending | N | 48.0508 | Entry Level Welder | 1-02 | |
| CCC | Main | Pending | N | 48.0508 | Advanced Level Welder | 1-02 | |
| CCC | Main | Y | Y | 51.0001 | LPN | 1-04 | |
| CCC | Main | Pending | N | 51.0001 | Nurse Tech | 1-01 | |
| | | | | | | | |
| CCC | Main | Pending | N | 51.0716 | Medical Transcription | 1-02 | |
| CCC | Main | Pending | N | 51.0716 | Medical Billing/Coding | 1-02 | |
| ENMU | Ruidoso | Y | Y | 11.0203 | APPLICATION SUPPORT TECHNICIAN | 1-01 | |
| ENMU | Ruidoso | Y | N | 11.1006 | PC SUPPORT TECHNICIAN | 1-01 | |
| ENMU | Ruidoso | Y | Y | 12.0503 | Culinary Arts | 1-02 | |
| ENMU | Ruidoso | Y | Y | 12.0504 | Food and Beverage Service Management | 1-02 | |
| ENMU | Roswell | Y | Y | 12.0505 | Food Service COT | 1-04 | |
| ENMU | Roswell | Y | Y | 15.0501 | Refrigeration and Air Conditioning Technician COT | 1-04 | |
| ENMU | Roswell | Y | Y | 15.0612 | Industrial Engineering Tech COT | 1-02 | |
| ENMU | Roswell | Y | Y | 15.0799 | Occupational Safety Engineering and Environmental Mgmt Tech COE | 1-01 | |
| ENMU | Roswell | Y | Y | 15.0799 | Occupational Safety Engineering and Environmental Mgmt Tech COT | 1-02 | |
| ENMU | Roswell | Y | Y | 15.1301 | Engineering and Design Technology COE | 1-01 | |
| ENMU | Roswell | Y | Y | 15.1301 | Engineering and Design Technology COT | 1-02 | |
| ENMU | Ruidoso | Y | Y | 19.0706 | CHILD DEVELOPMENT | 1-02 | |
| ENMU | Roswell | Y | Y | 19.0708 | Child Development COT | 1-02 | |
| ENMU | Roswell | Y | Y | 19.0708 | Child Care Attendant COT | 1-04 | |
| ENMU | Roswell | N | N | 23.1101 | Grant Writing COE | 1-01 | |
| ENMU | Roswell | Y | Y | 44.0701 | Human Services Helping Relationship Skills COE | 1-01 | |
| ENMU | Ruidoso | Y | Y | 46.0000 | CONSTRUCTION TRADES APPRENTICESHIP PROGRAM | 1-02 | |
| ENMU | Roswell | Y | Y | 46.0401 | Sanitation/Groundkeeping COT | 1-04 | |
| ENMU | Roswell | N | N | 47.0201 | Commercial Refrigeration COT | 1-02 | |
| ENMU | Roswell | Y | Y | 47.0201 | Heating, Ventilation, Air Conditioning refrigeration Tech COT | 1-02 | |
| ENMU | Roswell | Y | Y | 47.0604 | Automotive Technology COE | 1-01 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|--|--|---------|
| ENMU | Roswell | Y | Y | 47.0604 | Automotive Technology COT | 1-02 | |
| ENMU | Roswell | Y | Y | 47.0604 | Auto Mechanics COT | 1-04 | |
| ENMU | Roswell | Y | Y | 47.0607 | Aviation Maintenance Tech COC | 1-04 | |
| ENMU | Roswell | N | N | 48.0508 | Welding Technology - Advanced COE | 1-01 | |
| ENMU | Roswell | Y | Y | 48.0508 | Welding Technology - Basic COE | 1-01 | |
| ENMU | Roswell | N | N | 48.0508 | Welding Technician Assistant COT | 1-02 | |
| ENMU | Roswell | Y | Y | 48.0508 | Welding COT | 1-04 | |
| ENMU | Ruidoso | Y | Y | 48.0508 | WELDING TECHNOLOGY | 1-02 | |
| ENMU | Roswell | Y | Y | 50.0409 | Media Arts - Graphic Design COE | 1-01 | |
| ENMU | Roswell | Y | Y | 50.0602 | Media Arts - Animation COE | 1-01 | |
| ENMU | Roswell | Y | Y | 50.0602 | Media Arts - Film Technology COE | 1-01 | |
| ENMU | Roswell | Y | Y | 51.0601 | Dental Assisting COT | 1-02 | |
| ENMU | Roswell | N | N | 51.0707 | Medical Coding Specialist COT | 1-02 | |
| ENMU | Roswell | Y | Y | 51.0801 | Medical Assisting COT | 1-02 | |
| ENMU | Roswell | Y | Y | 51.0805 | Pharmacy Technician COE | 1-01 | |
| ENMU | Roswell | Y | Y | 51.0808 | Veterinary Assistant COT | 1-04 | |
| ENMU | Roswell | Y | Y | 51.0904 | Emergency Medical Technician Advance COE | 1-01 | |
| ENMU | Roswell | Y | Y | 51.0904 | Emergency Medical Technician Paramedic COE | 1-01 | |
| ENMU | Roswell | Y | Y | 51.0904 | Emergency Medical Technician COE | 1-01 | |
| ENMU | Ruidoso | N | N | 51.0904 | EMERGENCY MEDICAL TECHNICIAN- Advanced | 1-01 | |
| ENMU | Ruidoso | N | N | 51.0904 | EMERGENCY MEDICAL TECHNICIAN- BASIC | 1-01 | |
| ENMU | Roswell | N | N | 51.0904 | Emergency Mgmt - Advanced Professional Development COE | 1-01 | |
| ENMU | Roswell | N | N | 51.0904 | Emergency Mgmt -Professional Development COE | 1-01 | |
| ENMU | Roswell | Y | Y | 51.0904 | Emergency Medical Tech - Paramedic COT | 1-02 | |
| ENMU | Roswell | N | N | 51.0904 | Emergency Mgmt-Advanced Prof Dev COT | 1-02 | |
| ENMU | Roswell | Y | Y | 51.1001 | Phlebotomy COE | 1-01 | |
| ENMU | Ruidoso | Y | Y | 51.1105 | PRE-NURSING | 1-02 | |
| ENMU | Ruidoso | N | N | 51.1501 | HUMAN SERVICES ALCOHOL & DRUG ABUSE STUDIES | 1-01 | |
| ENMU | Roswell | Y | Y | 51.1501 | Human Services -Alcohol :& Drug Abuse Studies COE | 1-01 | |
| ENMU | Roswell | N | N | 51.1614 | Nursing Assisting COE | 1-01 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|--|--|----------------|
| ENMU | Roswell | Y | Y | 51.1614 | Nursing Assisting COT | 1-04 | |
| ENMU | Roswell | N | N | 51.2602 | Homemaker/Home Health Aide COE | 1-01 | |
| ENMU | Ruidoso | Y | N | 51.3902 | NURSING ASSISTANT | 1-01 | |
| ENMU | Roswell | N | N | 52.0299 | Management Training COT | 1-02 | |
| ENMU | Roswell | Y | Y | 52.0302 | Bookkeeping/Accounting COT | 1-02 | |
| ENMU | Ruidoso | N | N | 52.0302 | BOOKKEEPING/ACCOUNTING | 1-02 | |
| ENMU | Roswell | Y | Y | 52.0401 | Computer Applications and Support COE | 1-01 | |
| ENMU | Roswell | Y | Y | 52.0401 | Computer Applications and Support COT | 1-02 | |
| ENMU | Roswell | Y | Y | 52.0408 | Office Skills COT | 1-04 | |
| ENMU | Roswell | N | N | 52.0499 | Business Assistant Administration COT | 1-02 | |
| ENMU | Ruidoso | Y | Y | 52.0904 | Resort & Hotel Management | 1-02 | |
| ENMU | Roswell | Y | Y | 02.0403 | Floral Design COT | 1-04 | |
| ENMU | Roswell | N | N | 46.0000 | Construction Trades COE | 1-01 | |
| ENMU | Roswell | N | N | | Special Topics COT | 1-02 | updated CIP |
| LCC | Main | Y | Y | 11.0101 | Computer Application Specialist | 1-02 | updated length |
| LCC | Main | Y | Y | 12.0402 | Barbering | 1-02 | updated length |
| LCC | Main | Y | Y | 12.0403 | Cosmetology | 1-02 | updated length |
| LCC | Main | Y | Y | 12.0503 | Culinary Arts | 1-02 | updated length |
| LCC | Main | Y | Y | 20.0202 | Early Childhood Development | 1-02 | updated length |
| LCC | Main | N | N | 24.0102 | General Education | 1-02 | updated length |
| LCC | Main | Y | Y | 43.0104 | Criminal Justice | 1-02 | updated length |
| LCC | Main | Y | Y | 46.0201 | Building Technology | 1-02 | updated length |
| LCC | Main | Y | Y | 47.0604 | Automotive Collision Repair Technology | 1-02 | updated length |
| LCC | Main | Y | Y | 47.0604 | Automotive Technology | 1-02 | updated length |
| LCC | Main | Y | Y | 48.0508 | Welding Technology | 1-02 | updated length |
| LCC | Main | Y | Y | 48.0702 | Furniture and Cabinet Making | 1-02 | updated length |
| LCC | Main | Y | Y | 51.0601 | Dental Assisting | 1-02 | updated length |
| LCC | Main | Y | Y | 51.0899 | Allied Health | 1-02 | updated length |
| LCC | Main | Y | Y | 51.1613 | Practical Nursing | 1-02 | updated length |
| LCC | Main | Y | Y | 52.0204 | Office Administration | 1-02 | updated length |
| LCC | Main | Y | Y | 52.0204 | Small Business Management | 1-02 | updated length |
| LCC | Main | Y | Y | 52.0301 | Business Accounting | 1-02 | updated length |
| MCC | Main | N | N | 13.0101 | Liberal Arts | 1-02 | |
| MCC | Main | N | N | 15.0499 | Wind Energy Technology | 1-02 | |
| MCC | Main | N | N | 23.0101 | Technical and Professional Writing | 1-02 | |
| MCC | Main | N | N | 48.0599 | Metal Arts | 1-02 | |
| MCC | Main | N | N | 50.0701 | Fine Arts | 1-02 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|---|--|-------------|
| MCC | Main | N | N | 51.1614 | Pre-Nursing | 1-02 | |
| MCC | Main | Y | Y | 01.0599 | Farrier Science | 1-01 | |
| NMIMT | Main | N | N | 40.0605 | Graduate Certificate in Hydrology | 6-08 | |
| NMJC | Main | Y | Y | 11.0101 | Computer Information Systems | 32 | |
| NMJC | Main | N | N | 12.0401 | Esthetician | 1-01 | |
| NMJC | Main | N | N | 12.0401 | Manicurist/Facialist | 1-01 | |
| NMJC | Main | N | N | 12.0401 | Manicurist/Pedicurist | 1-01 | |
| NMJC | Main | Y | Y | 12.0403 | Barber / Hairstylist | 32 | |
| NMJC | Main | Y | Y | 12.0403 | Cosmetologist - Instructor Program | 32 | |
| NMJC | Main | Y | Y | 12.0403 | Cosmetology | 48 | |
| NMJC | Main | Y | Y | 15.0599 | Environmental Technology | 32 | |
| NMJC | Main | Y | Y | 43.0107 | Law Enforcement / Police Science | 22 | |
| NMJC | Main | Y | Y | 47.0604 | Automotive Technology w/o CO-OP | 32 | |
| NMJC | Main | Y | Y | 48.0508 | Welding | 32 | |
| NMJC | Main | N | N | 49.0205 | Commercial Transportation | 1-01 | |
| AJC | Main | N | N | 49.0205 | Transportation and Petroleum Safety | 1-01 | |
| NMJC | Main | Y | Y | 50.0499 | Design Communication | 32 | |
| NMJC | Main | Y | Y | 51.1699 | Practical Nursing | 37 | |
| NMJC | Main | Y | Y | 52.0204 | Office Technology | 37 | |
| NMJC | Main | Y | Y | 52.0301 | Accounting | 32 | |
| NMJC | Main | Y | Y | 52.0801 | Finance | 32 | |
| NMJC | Main | N | N | 13.1210 | Early Childhood Education | 1-01 | |
| NMSU | Las Cruces | N | N | 14.1001 | Electric Energy Systems | 6-08 | updated CIP |
| NMSU | Las Cruces | N | N | 52.0804 | Finance | 6-08 | |
| NMSU | Las Cruces | Y | Y | 13.1299 | Online Teaching & Learning | 6-08 | |
| NMSU | Las Cruces | N | N | 45.0602 | Public Utility Reg & Econ | 6-08 | |
| NMSU | Las Cruces | N | N | 14.2701 | Systems Engineering | 6-08 | |
| NMSU | | Y | Y | 52.0302 | Accounting Technician | 1-02 | |
| NMSU | | Y | Y | 50.0402 | Art and Graphic Design | 1-02 | |
| NMSU | | Y | Y | 49.0102 | Aviation Technology | 1-02 | |
| NMSU | | Y | Y | 11.0801 | Basic Web Design | 1-02 | |
| NMSU | | Y | Y | 15.1301 | Computer Aided Drafting | 1-02 | |
| NMSU | | Y | Y | 48.0101 | Drafting and Graphics Technology-Architectural Drafting | 1-02 | |
| NMSU | | Y | Y | 48.0101 | Drafting and Graphics Technology-General Drafting | 1-02 | |
| NMSU | | Y | Y | 48.0101 | Drafting Trades | 1-02 | |
| MSU | | Y | Y | 51.0904 | Emergency Medical Services | 1-02 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|--|--|-------------|
| NMSU | | Y | Y | 46.0401 | Facilities Maintenance Technology | 1-02 | |
| NMSU | | Y | Y | 52.0902 | Hotel/Motel Management | 1-02 | |
| NMSU | | Y | Y | 52.0902 | Hotel/Motel Management | 1-02 | updated CIP |
| NMSU | | Y | Y | 46.0401 | Manufacturing Technology Production Systems | 1-02 | |
| NMSU | | Y | Y | 46.0401 | Manufacturing Technology-Electronics Assembly | 1-02 | |
| NMSU | | Y | Y | 46.0401 | Manufacturing Technology-Manufacturing Processes | 1-02 | |
| NMSU | | Y | Y | 52.0404 | Medical Office Administration | 1-02 | |
| NMSU | | Y | Y | 52.0302 | Microcomputer Accounting | 1-02 | |
| NMSU | | Y | Y | 52.1501 | Real Estate Planning & Dev | 1-02 | updated CIP |
| NMSU | | Y | Y | 52.0204 | Supervision and Business Management | 1-02 | |
| NMSU | | Y | Y | 11.0401 | Web Design & Development | 1-02 | |
| NMSU | | Y | Y | 11.9999 | Web Design and Development | 1-02 | |
| NMSU | | Y | Y | 48.0508 | Welding Trades | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 43.0202 | Arson Investigation | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 50.0409 | Art and Graphic Design | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 11.0301 | Basic Computer Skills | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 09.0702 | Digital Video Production | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 09.0702 | Digital Video Production | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 13.0101 | Educational Assistant | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 15.0303 | Electrical Apprenticeship | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 51.0904 | Emergency Med. Svs. Basic | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 51.0904 | EmMed Services Intermediate | 1-02 | |
| NMSU A | Alamogordo | Y | N | 43.0201 | Fire Prevention Specialist | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 43.0203 | Fire Science: Wildland Engine Operator | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 11.0803 | Game Programming | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 05.9999 | Heritage Interpretation | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 22.0302 | Legal Assistant | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 51.0716 | Medical Office Administration | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 11.0301 | Microcomputer Applications | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 11.0301 | Microcomputer Technology | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 11.0901 | Network Specialist | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 51.1614 | Nurse Aide | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 13.0101 | Occupational Education | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 52.0408 | Office Skills | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 10.0201 | Photographic Technology | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 51.1105 | Pre-Nursing | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 52.1803 | Retail Marketing and | 1-02 | updated CIP |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|--|--|---------|
| | | | | | Merchandising | | |
| NMSU A | Alamogordo | Y | Y | 11.9999 | Tech Comm-Web Design | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 11.9999 | Visual Communications | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 11.0401 | Web Mastery | 1-02 | |
| NMSU A | Alamogordo | Y | Y | 11.9999 | Web Mastery | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 52.0302 | Accounting | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 52.0803 | Banking | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 46.0201 | Building Trades | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 52.0401 | Business Office Technology | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 51.0716 | Business Office Technology: Medical Transcription/Records | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 52.0401 | Business Office Technology-Accounting | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 52.0401 | Business Office Technology-Office Secretary | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 52.0401 | Business Office Technology-Word Processing | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 36.0113 | Dig Video Game Animation | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 10.0304 | Digital Animation | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 11.0803 | Digital Graphics (Creative Media Technology) | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 09.0702 | Digital Storytelling | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 09.0702 | Digital Video | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 50.0602 | Digital Video Media Prod-CT | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 48.0101 | Drafting and Graphics Technology | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 46.0302 | Electrical Trades | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 51.0904 | Emergency Med Tech Inter | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 51.0904 | Emergency Medical Tech | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 51.0904 | EMT-Paramedic | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 43.0203 | Fire Technology | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 47.0201 | Heating, Air Conditioning and Refrigeration | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 05.9999 | Heritage Interpretation | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 22.0302 | Legal Assistant | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 51.0716 | Medical Office Administration | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 11.0301 | Microcomputer Applications | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 11.9999 | Networking | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 51.1613 | Practical Nursing | 1-02 | |
| NMSU C | Carlsbad | Y | Y | 48.0508 | Welding | 1-02 | |
| NMSU C | | Y | Y | 52.0401 | Business Office Technology-Medical Transcription & Records | 1-02 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|----------------------------------|--|---------|
| NMSU DA | Carlsbad | Y | Y | 15.0704 | Hazardous/Radioactive Material | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 09.0903 | Advertising Rep | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 15.0801 | Aerospace Technology - CT | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 04.0901 | Architectural Technology | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 04.0901 | Architectural Technology | 1-04 | |
| NMSU DA | Dona Ana | Y | Y | 14.3601 | Automation and Manufacturing | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 47.0604 | Automotive Technology | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 15.0613 | Basic Manufacturing/Bridge-CT | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 52.0408 | Bilingual Office Specialist-b | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 46.0201 | Building Construction Tech | 1-02 | |
| NMSU DA | Dona Ana | N | N | 52.0101 | Business Fundamentals | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 52.0408 | Business Occupations | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 52.0408 | Business Occupations | 1-04 | |
| NMSU DA | Dona Ana | Y | Y | 52.0401 | Business Office Technology | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 52.0401 | Business Office Technology | 1-04 | |
| NMSU DA | Dona Ana | Y | Y | 15.1302 | CAD Management | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 20.0202 | Child Care | 1-02 | |
| NMSU DA | Dona Ana | N | N | 23.0701 | Children's Literature-CT | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 15.1304 | Civil/Survey Technology | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 15.1304 | Civil/Survey Technology | 1-04 | |
| NMSU DA | Dona Ana | Y | Y | 11.0301 | Computer Technology | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 11.0301 | Computer Technology | 1-04 | |
| NMSU DA | Dona Ana | Y | Y | 09.0702 | Creative Media Technology | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 15.0401 | D-ABiomedical Elec Technology-CT | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 51.0601 | Dental Assistant | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 51.0910 | Diagnostic Medical Sonography | 1-02 | |
| NMSU DA | Dona Ana | N | N | 09.0702 | Digital Audio | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 09.0702 | Digital Video | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 15.1301 | Drafting and Graphics Technology | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 13.0101 | Education | 1-04 | |
| NMSU DA | Dona Ana | Y | Y | 13.1501 | Education Paraprofessional | 1-04 | |
| NMSU DA | Dona Ana | Y | Y | 15.0303 | Electrical Apprenticeship | 1-02 | |
| NMSU DA | Dona Ana | N | N | 46.0303 | Electrical Lineworker | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 15.0303 | Electronic Technician | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 15.0303 | Electronics Service | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 15.0303 | Electronics Technology | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 51.0904 | Emergency Medical Services | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 51.0904 | Emergency Medical Services | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 51.0904 | Emergency Technician/Paramedic | 1-02 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|--|--|-------------|
| NMSU DA | Dona Ana | Y | Y | 46.0401 | Facilities Maintenance Technology | 1-02 | |
| NMSU DA | Dona Ana | N | N | 10.0201 | Film Crew Training | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 43.0203 | Fire Science | 1-04 | |
| NMSU DA | Dona Ana | Y | Y | 09.0102 | Game Design | 1-02 | |
| NMSU DA | Dona Ana | Y | N | 15.1301 | Geographic Info Systems | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 10.0304 | Graphics and Animation | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 51.2601 | Health Care Assistant | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 51.0710 | Health Information Tech-CT | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 47.0201 | Heating Air Conditioning and Refrigeration | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 43.0107 | Law Enforcement Academy-CT | 1-04 | |
| NMSU DA | Dona Ana | Y | Y | 22.0302 | Legal Assistant | 1-04 | |
| NMSU DA | Dona Ana | Y | Y | 25.0301 | Library and Information Technology | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 25.0301 | Library Science | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 51.1613 | Licensed Practical Nursing | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 51.1613 | Licensed Practical Nursing | 1-04 | |
| NMSU DA | Dona Ana | Y | N | 48.0503 | Machinist Apprenticeship | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 15.1306 | Mech Drafting & Solid Modeling | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 15.1306 | Mech Drafting & Solid Modeling | 1-04 | |
| NMSU DA | Dona Ana | N | N | 51.0714 | Medical Billing | 1-01 | |
| NMSU DA | Dona Ana | N | N | 51.0708 | Medical Transcription | 1-02 | |
| NMSU DA | Dona Ana | N | N | 51.0708 | Medical Transcription | 1-04 | |
| NMSU DA | Dona Ana | Y | N | 24.0102 | New Mexico Common Core-CT | 1-04 | |
| NMSU DA | Dona Ana | Y | Y | 22.0302 | Paralegal | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 46.0502 | Plumbing Apprenticeship | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 46.0503 | Plumbing Apprenticeship | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 52.1803 | Retail Marketing and Merchandising | 1-02 | updated CIP |
| NMSU DA | Dona Ana | Y | Y | 25.0301 | Topics in Library Science | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 51.0901 | Vascular Technology | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 15.0506 | Water Technology | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 15.0506 | Water Technology | 1-04 | |
| NMSU DA | Dona Ana | Y | Y | 11.1004 | Web Design and Development | 1-02 | |
| NMSU DA | Dona Ana | Y | Y | 48.0508 | Welding Technology | 1-02 | |
| NMSU G | Grants | Y | Y | 47.0604 | Automotive Technology | 1-02 | |
| NMSU G | Grants | Y | Y | 46.0201 | Building Trades | 1-02 | |
| NMSU G | Grants | Y | Y | 52.0401 | Business Office Technology-Word Processing | 1-02 | |
| NMSU G | Grants | Y | Y | 11.0301 | Computer Programming | 1-02 | |
| NMSU G | Grants | Y | Y | 11.0301 | Computer Service and Repair | 1-02 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCODE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|---------|--|--|-------------|
| NMSU G | Grants | Y | Y | 11.0301 | Computer Tech -Data Processing | 1-02 | |
| NMSU G | Grants | Y | Y | 11.0301 | Computer Technology | 1-02 | |
| NMSU G | Grants | Y | Y | 43.0104 | Corrections Training Officer | 1-02 | |
| NMSU G | Grants | Y | Y | 43.0102 | Criminal Justice | 1-02 | |
| NMSU G | Grants | Y | Y | 10.0304 | Digital Film Technology | 1-02 | |
| NMSU G | Grants | Y | Y | 13.1210 | Early childhood Education | 1-02 | |
| NMSU G | Grants | Y | Y | 13.0101 | Education | 1-02 | |
| NMSU G | Grants | Y | Y | 15.0303 | Electrical Trades | 1-02 | |
| NMSU G | Grants | Y | Y | 15.0303 | Electronics Technology | 1-02 | |
| NMSU G | Grants | Y | N | 45.0702 | Geographic Information Systems | 1-02 | |
| NMSU G | Grants | Y | Y | 05.9999 | Heritage Interpretation | 1-02 | |
| NMSU G | Grants | Y | Y | 22.0302 | Legal Assistant | 1-02 | |
| NMSU G | Grants | Y | Y | 51.1614 | Nursing Assistant | 1-02 | |
| NMSU G | Grants | Y | Y | 51.1614 | Nursing Assistant | 1-04 | |
| NMSU G | Grants | Y | Y | 52.0408 | Occupational Business-Bookkeeping | 1-02 | |
| NMSU G | Grants | Y | Y | 46.0501 | Plumbing, Heating and Air Conditioning | 1-02 | |
| NMSU G | Grants | Y | Y | 11.0801 | Web Fundamentals | 1-02 | |
| NMSU G | Grants | Y | Y | 48.0508 | Welding Technology | 1-02 | |
| NNMC | | Y | Y | 12.0401 | Cosmetology | 1-04 | |
| NNMC | | Y | Y | 12.0402 | Barbering | 1-04 | |
| NNMC | | Y | Y | 15.0303 | Electrical Technology | 1-02 | |
| NNMC | | Y | Y | 15.0503 | Renewable Energy | 1-02 | |
| NNMC | | Y | Y | 15.1301 | Computer Aided Drafting-General | 1-02 | |
| NNMC | | Y | Y | 25.0301 | Library Technology | 1-02 | updated CIP |
| NNMC | | Y | ? | 43.0203 | Wildland Fire Science | 1-02 | |
| NNMC | | Y | ? | 46.0302 | Adobe Constructions | 1-02 | |
| NNMC | | Y | Y | 46.0503 | Plumbing Technology | 1-02 | |
| NNMC | | Y | ? | 46.0503 | Plumbing Apprenticeship | 1-02 | |
| NNMC | | Y | Y | 47.0604 | Auto Body Repair-Refinishing | 1-02 | |
| NNMC | | Y | Y | 47.0604 | Auto Powertrain Repair | 1-02 | |
| NNMC | | Y | Y | 47.0604 | Auto Service Advisor | 1-02 | |
| NNMC | | Y | Y | 47.0604 | Auto Service Fundamentals | 1-02 | |
| NNMC | | Y | Y | 47.0604 | Auto Suspension & Drive Train Repair | 1-02 | |
| NNMC | | Y | Y | 47.0604 | Auto Under Hood Repair | 1-02 | |
| NNMC | | Y | Y | 47.0604 | Non-Structural Analysis & Damage | 1-02 | |
| NNMC | | Y | Y | 47.0604 | Structural Analysis & Damage | 1-02 | |
| NNMC | | Y | Y | 48.0508 | Welding Technology | 1-02 | |
| NNMC | | Y | ? | 48.0702 | Spanish Colonial Furniture Making | 1-02 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|--|--|---------|
| NNMC | | Y | Y | 51.1613 | Practical Nurse | 1-04 | |
| NNMC | | Y | Y | 52.0301 | Bookkeeper | 1-02 | |
| NNMC | | Y | Y | 52.0401 | Administrative Assistant | 1-02 | |
| NNMC | | Y | Y | 52.0701 | Entrepreneurship | 1-02 | |
| NNMC | | Y | Y | 52.0702 | Construction Trades Technology | 1-04 | |
| NNMC | | Y | Y | 52.0901 | Hospitality Tourism & Restaurant Management | 1-02 | |
| NNMC | | Y | Y | 52.0901 | Residential Assistant | 1-02 | |
| NNMC | | Y | Y | 03.0103 | Environmental Monitoring | 1-02 | |
| SJC | Main | N | N | 11.0301 | Web Programming | 1-02 | |
| SJC | Main | N | N | 11.0301 | Object Oriented Computer Programming | 1-01 | |
| SJC | Main | Y | Y | 12.0401 | Cosmetology | 1-02 | |
| SJC | Main | N | N | 12.0401 | Esthetician | 1-01 | |
| SJC | Main | N | N | 12.0401 | Manicuring/Pedicuring | 1-01 | |
| SJC | Main | N | N | 12.0402 | Barber | 1-02 | |
| SJC | Main | Y | Y | 12.0413 | Cosmetology Instructor | 1-02 | |
| SJC | Main | N | N | 13.1202 | Elementary Ed Teacher Alternative Licensure | 1-02 | |
| SJC | Main | N | N | 13.1205 | K-12 Special Education Alternative Licensure | 1-02 | |
| SJC | Main | N | N | 13.1205 | Secondary Ed Teacher Alternative Licensure | 1-01 | |
| SJC | Main | N | N | 15.0505 | Renewable Energy - PSDI Emphasis | 1-02 | |
| SJC | Main | N | N | 15.0701 | Occupational Safety | 1-01 | |
| SJC | Main | N | N | 15.1102 | Geographic Information Systems | 1-02 | |
| SJC | Main | N | N | 15.1301 | Drafting - One Year Program | 1-02 | |
| SJC | Main | N | N | 19.0709 | Early Childhood Education | 1-02 | |
| SJC | Main | N | N | 24.0101 | Creative Writing | 1-02 | |
| SJC | Main | N | N | 43.0203 | Fire Science | 1-02 | |
| SJC | Main | N | N | 43.0203 | Fire Science: Advanced Firefighter | 1-02 | |
| SJC | Main | N | N | 43.0203 | Fire Science: Basic Firefighter | 1-02 | |
| SJC | Main | N | N | 43.0203 | Fire Science: Industrial Firefighter | 1-01 | |
| SJC | Main | N | N | 43.0203 | Fire Science: Technical Rescue | 1-01 | |
| SJC | Main | N | N | 43.0203 | Fire Science: Wildland | 1-01 | |
| SJC | Main | N | N | 46.0201 | Building Trades - Finish Carpentry | 1-02 | |
| SJC | Main | N | N | 46.0201 | Building Trades - Framing | 1-02 | |
| SJC | Main | N | N | 46.0201 | Building Trades - Insulation and Drywall | 1-02 | |
| SJC | Main | N | N | 47.0303 | Lease Operator | 1-02 | |
| SJC | Main | N | N | 47.0303 | Natural Gas Compression | 1-02 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|--|--|---------|
| SJC | Main | N | N | 47.0303 | Natural Gas Compression Industrial Enhancement | 1-02 | |
| SJC | Main | N | N | 47.0303 | Petroleum Technology Lease Operator Career Program | 1-02 | |
| SJC | Main | Y | Y | 47.0603 | Auto Body | 1-02 | |
| SJC | Main | N | N | 47.0603 | Auto Body Non-Structural Collision Repair | 1-02 | |
| SJC | Main | N | N | 47.0603 | Auto Body Refinishing | 1-02 | |
| SJC | Main | N | N | 47.0603 | Auto Body Structural Collision Repair | 1-02 | |
| SJC | Main | N | N | 47.0604 | Automotive Heavy Line Technician | 1-02 | |
| SJC | Main | Y | Y | 47.0604 | Automotive Technology | 1-02 | |
| SJC | Main | N | N | 47.0604 | Domestic Chrysler Electrical, Emissions & Perf. Tech | 1-02 | |
| SJC | Main | N | N | 47.0604 | Domestic Chrysler Heavy Line Repair Technician | 1-02 | |
| SJC | Main | N | N | 47.0604 | Domestic GM Electrical, Emissions & Performance Tech | 1-02 | |
| SJC | Main | N | N | 47.0604 | Domestic GM Heavy Line Repair Technician | 1-02 | |
| SJC | Main | N | N | 47.0604 | Domestic Manufacturer | 1-02 | |
| SJC | Main | N | N | 47.0604 | Electrical, Emissions & Perf. Tech | 1-02 | |
| SJC | Main | N | N | 47.0604 | Import Toyota Electrical, Emissions & Performance Tech | 1-02 | |
| SJC | Main | N | N | 47.0604 | Import Toyota Heavy Line Repair Technician | 1-02 | |
| SJC | Main | N | N | 47.0604 | Toyota Technical Education Network | 1-02 | |
| SJC | Main | N | N | 47.0604 | Domestic Chrysler Light Line Repair Technician | 1-01 | |
| SJC | Main | N | N | 47.0604 | Domestic GM Light Line Repair Technician | 1-01 | |
| SJC | Main | N | N | 47.0604 | Import Toyota Light Line Repair Technician | 1-01 | |
| SJC | Main | N | N | 47.0604 | Light Line Repair Technician | 1-01 | |
| SJC | Main | N | N | 47.0605 | Diesel Mechanic Light Line Repair Tech | 1-02 | |
| SJC | Main | N | N | 47.0605 | Diesel Mechanic Heavy Line Repair Tech | 1-04 | |
| SJC | Main | Y | Y | 48.0503 | Machine Shop | 1-02 | |
| SJC | Main | N | N | 48.0508 | Welding One-Year Program | 1-02 | |
| SJC | Main | Y | Y | 48.0508 | Welding Two-Year Program | 1-04 | |
| SJC | Main | N | N | 49.0205 | Commercial Driver's License (CDL) | 1-01 | |
| SJC | Main | Y | Y | 51.0713 | Medical Insurance Coder/Biller | 1-02 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|---|--|---------|
| SJC | Main | N | N | 51.0808 | Veterinary Technology | 1-02 | |
| SJC | Main | N | N | 51.0904 | Paramedic | 1-02 | |
| SJC | Main | N | N | 51.0904 | Emergency Medical Technician | 1-01 | |
| SJC | Main | N | N | 51.0904 | Emergency Medical Technician - Advanced | 1-01 | |
| SJC | Main | N | N | 51.0909 | Surgical Technology | 1-02 | |
| SJC | Main | N | N | 52.0201 | Business Foundations I | 1-01 | |
| SJC | Main | N | N | 52.0201 | Business Foundations II | 1-01 | |
| SJC | Main | N | N | 52.0201 | Entrepreneurship | 1-01 | |
| SJC | Main | N | N | 52.0201 | Management | 1-01 | |
| SJC | Main | N | N | 52.0302 | Bookkeeping | 1-02 | |
| SJC | Main | N | N | 52.0302 | Payroll Accounting | 1-02 | |
| SJC | Main | Y | Y | 52.0401 | Administrative Office Assistant | 1-02 | |
| SJC | Main | N | N | 01.0605 | Horticulture | 1-02 | |
| SFCC | Main | N | N | 10.0203 | Media Arts - Audio Production | 1-01 | |
| SFCC | Main | N | N | 12.0501 | Patissier | 1-01 | |
| SFCC | Main | N | N | 12.0503 | Culinary Arts | 1-01 | |
| SFCC | Main | N | N | 13.0201 | Bilingual Education Endorsement | 1-01 | |
| SFCC | Main | Y | Y | 13.1001 | Special Ed. Teacher Certification | 1-02 | |
| SFCC | Main | Y | Y | 13.1202 | Elementary Ed. Teacher Certification | 1-02 | |
| SFCC | Main | Y | Y | 13.1205 | Secondary Ed. Teacher Certification | 1-02 | |
| SFCC | Main | N | N | 13.1401 | TESOL Teacher Endorsement | 1-02 | |
| SFCC | Main | N | N | 15.0101 | Green Building Systems | 1-01 | |
| SFCC | Main | N | N | 15.0101 | Solar Energy | 1-02 | |
| SFCC | Main | N | N | 15.0303 | Engineering Technologies | 1-02 | |
| SFCC | Main | N | N | 15.1001 | Green Building Construction skills | 1-01 | |
| SFCC | Main | N | N | 15.1302 | Computer-Aided Drafting | 1-01 | |
| SFCC | Main | N | N | 15.1302 | Drafting Technologies | 1-01 | |
| SFCC | Main | N | N | 16.1603 | Am. Sign Language Interpreting | 1-02 | |
| SFCC | Main | N | N | 19.0501 | Nutrition | 1-02 | |
| SFCC | Main | N | N | 22.0302 | Paralegal Studies | 1-02 | |
| SFCC | Main | N | N | 23.1302 | Creative Writing | 1-01 | |
| SFCC | Main | N | N | 24.0102 | Academic Transfer | 1-02 | |
| SFCC | Main | N | N | 31.0501 | Fitness Instructor Training | 1-01 | |
| SFCC | Main | N | N | 43.0103 | Police Supervision | 1-01 | |
| SFCC | Main | N | N | 43.0103 | Criminal Investigation | 1-02 | |
| SFCC | Main | N | N | 46.0401 | Facility Technologies | 1-01 | |
| SFCC | Main | N | N | 46.0503 | Plumbing | 1-02 | |
| CC | Main | N | N | 47.0201 | Heating, vent., and A/C | 1-02 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|----------------------|------------------------------------|---------------------|----------|--|--|---------|
| SFCC | Main | N | N | 47.0614 | Biofuels | 1-02 | |
| SFCC | Main | N | N | 48.0701 | Fine Woodworking | 1-02 | |
| SFCC | Main | N | N | 50.0102 | Media Arts - Web Design | 1-01 | |
| SFCC | Main | N | N | 50.0407 | Fashion Design | 1-02 | |
| SFCC | Main | N | N | 50.0408 | Interior Design | 1-02 | |
| SFCC | Main | N | N | 50.0408 | Kitchen and Bath Design | 1-02 | |
| SFCC | Main | N | N | 50.0409 | Media Arts-Graphic & Interactive Design <1yr | 1-01 | |
| SFCC | Main | N | N | 50.0602 | Film Crew | 1-02 | |
| SFCC | Main | N | N | 51.0601 | Dental Assisting | 1-02 | |
| SFCC | Main | N | N | 51.0801 | Medical Assisting | 1-02 | |
| SFCC | Main | N | N | 51.0901 | Paramedicine | 1-04 | |
| SFCC | Main | N | N | 51.1009 | Phlebotomy | 1-01 | |
| SFCC | Main | N | N | 51.1501 | Substance Abuse Prevention | 1-01 | |
| SFCC | Main | N | N | 51.1503 | Traumatic Stress Aide | 1-01 | |
| SFCC | Main | N | N | 52.0302 | Accounting Specialist | 1-01 | |
| SFCC | Main | N | N | 52.0401 | Office Management | 1-02 | |
| SFCC | Main | N | N | 52.0701 | Entrepreneurship | 1-01 | |
| SFCC | Main | N | N | 52.0905 | Hospitality and Tourism | 1-01 | |
| SFCC | Main | N | N | 04.0901 | Architectural Design | 1-02 | |
| SFCC | Main | N | N | 04.0902 | Environmental Technologies | 1-02 | |
| SFCC | Main | Y | Y | 13.1210 | Early Childhood Teacher Certification | 1-02 | |
| SFCC | Main | N | N | 15.0506 | Water Treatment Operation | 1-02 | |
| UNM | Albuquerque/ Main | Y | Y | 04.0201 | PDCERT Town Design | 6-08 | |
| UNM | Albuquerque/ Main | Y | Y | 04.0801 | PDCERT Hist Preserv & Region | 6-08 | |
| UNM | Albuquerque/ Main | Y | Y | 05.0207 | Women Studies | 6-08 | |
| UNM | Albuquerque/ Main | Y | Y | 11.0701 | PDCERT Computational Sci & Eng | 6-08 | |
| UNM | Albuquerque/ Main | Y | Y | 13.0101 | EDSPC Recreatio | 6-08 | |
| UNM | Albuquerque/ Main | Y | Y | 13.0301 | EDSPC Curriculum & Instruction | 6-08 | |
| UNM | Albuquerque/ Main | Y | Y | 13.0401 | EDSPC Educational Leadership | 6-08 | |
| UNM | Albuquerque/ Main | Y | Y | 13.1001 | EDSPC Special Education | 6-08 | |
| UNM | Albuquerque/ Main | Y | Y | 13.1013 | Inst Stds Intensive SLB | 6-08 | |
| UNM | Albuquerque/ Main | Y | Y | 13.1013 | Women Studies | 6-08 | |
| UNM | Albuquerque/ Main | Y | Y | 13.1101 | EDSPC Counseling | 6-08 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|----------------------|------------------------------------|---------------------|----------|---|--|---------|
| UNM | Albuquerque/ Main | Y | Y | 13.1307 | EDSPC Health Education | 6-08 | |
| UNM | Albuquerque/ Main | Y | Y | 13.1314 | EDSPC Physical Education | 6-08 | |
| UNM | Albuquerque/ Main | Y | Y | 13.1319 | EDSPC Org Learn & Instructional Tech | 6-08 | |
| UNM | Albuquerque/ Main | N | N | 14.2701 | Systems Engineering | 6-08 | |
| UNM | Albuquerque/ Main | Y | Y | 30.0501 | Peace & Justice Studies | 1-02 | |
| UNM | Albuquerque/ Main | Y | Y | 51.0905 | Nuclear Medicine Imaging | 1-04 | |
| UNM | Albuquerque/ Main | N | N | 51.0911 | Posi Emiss Tomog Compu To | 1-02 | |
| UNM | Albuquerque/ Main | N | N | 51.0911 | Posi Emiss Tomog Compu To | 1-04 | |
| UNM | Albuquerque/ Main | N | N | 51.1401 | Univ Sci Teach Biomed Sc | 6-08 | |
| UNM G | Gallup | Y | Y | 03.0101 | Natural Resources Consvr | 1-02 | |
| UNM G | Gallup | Y | Y | 10.0303 | Design & Digital Media | 1-02 | |
| UNM G | Gallup | Y | Y | 11.0101 | Entrepreneurism | 1-02 | |
| UNM G | Gallup | Y | Y | 11.0101 | Entrepreneurism | 1-02 | |
| UNM G | Gallup | Y | Y | 11.0301 | Healthcare Technician | 1-02 | |
| UNM G | Gallup | Y | Y | 11.0301 | Information Technology | 1-02 | |
| UNM G | Gallup | Y | Y | 12.0401 | Cosmetology/Barbering | 1-02 | |
| UNM G | Gallup | Y | Y | 13.1210 | Early Child Multicult Ed | 1-02 | |
| UNM G | Gallup | Y | Y | 15.1301 | Drafting Technology | 1-02 | |
| UNM G | Gallup | Y | Y | 31.0101 | Outdoor Rec & Leadership | 1-02 | |
| UNM G | Gallup | Y | Y | 31.0504 | Professional Fitness | 1-02 | |
| UNM G | Gallup | Y | Y | 44.0201 | Human Services | 1-02 | |
| UNM G | Gallup | Y | Y | 46.0201 | Constr Tech-Carpentry | 1-02 | |
| UNM G | Gallup | Y | Y | 46.0302 | Construct Tech-Elec | 1-02 | |
| UNM G | Gallup | Y | Y | 46.0499 | Construction Technology | 1-02 | |
| UNM G | Gallup | Y | Y | 47.0603 | Collision Repair Tech | 1-02 | |
| UNM G | Gallup | Y | Y | 47.0604 | Automotive Technology | 1-02 | |
| UNM G | Gallup | Y | Y | 48.0508 | Welding Technology | 1-02 | |
| UNM G | Gallup | Y | Y | 51.0601 | Dental Assisting | 1-02 | |
| UNM G | Gallup | Y | Y | 51.0707 | Health Info Tech Coding | 1-02 | |
| UNM G | Gallup | Y | Y | 51.0707 | Hlth Info Tech Transcript | 1-02 | |
| UNM G | Gallup | Y | Y | 51.0716 | Medical Office Assistant | 1-02 | |
| UNM G | Gallup | N | N | 51.0801 | Healthcare Technician | 1-02 | |
| UNM G | Gallup | Y | Y | 51.1105 | Pre-Nursing | 1-02 | |
| UNM G | Gallup | Y | Y | 51.1501 | Substance Abuse Counselor | 1-02 | |
| UNM G | Gallup | Y | Y | 51.1614 | Nursing Assistant | 1-02 | |
| UNM G | Gallup | Y | Y | 51.2207 | Diabetes Prevention Spec | 1-02 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|---------------------------|--|-------------|
| UNM G | Gallup | Y | Y | 52.0401 | Administrative Assistant | 1-02 | |
| UNM G | Gallup | Y | Y | 52.0401 | Secretarial Skills | 1-02 | |
| UNM G | Gallup | N | N | 52.0701 | Entrepreneurism | 1-02 | updated CIP |
| UNM G | Gallup | Y | Y | 52.0701 | Entpren/Hosp/Tourism | 1-02 | updated CIP |
| UNM LA | Los Alamos | Y | Y | 03.0104 | Computer Science | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 03.0104 | Environmental Science | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 05.0102 | Southwest Studies | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 11.0101 | Computer Science | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 11.0101 | Digital Media Arts | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 11.0101 | Network Administration | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 11.0101 | Tech Support | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 11.0101 | Web Technologies | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 11.0101 | Computer Science | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 11.0101 | Digital Media Arts | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 11.0101 | Network Administration | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 11.0101 | Tech Support | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 11.0101 | Web Technologies | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 13.1210 | Early Child Multicult Ed | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 15.0403 | ElectroMechanical Tech | 1-02 | |
| UNM LA | Los Alamos | N | N | 15.0505 | Solar Technology | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 50.0701 | Art Studio | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 52.0201 | Business | 1-02 | |
| UNM LA | Los Alamos | N | N | 52.0201 | Business | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 52.0201 | Business | 1-02 | |
| UNM LA | Los Alamos | N | N | 52.0201 | Business | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 52.0301 | Accounting | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 52.0501 | Office Comm & Tech LA | 1-02 | |
| UNM LA | Los Alamos | Y | Y | 52.1801 | Business/Marketing | 1-02 | updated CIP |
| UNM T | Taos | Y | Y | 11.0101 | Business Computer Program | 1-02 | |
| UNM T | Taos | Y | Y | 11.0101 | Digital Graphic Design | 1-02 | |
| UNM T | Taos | Y | Y | 11.0101 | Internet Technology | 1-02 | |
| UNM T | Taos | Y | Y | 11.0101 | Multimedia Technology | 1-02 | |
| UNM T | Taos | Y | Y | 11.0101 | Business Computer Program | 1-02 | |
| UNM T | Taos | Y | Y | 11.0101 | Digital Graphic Design | 1-02 | |
| UNM T | Taos | Y | Y | 11.0101 | Internet Technology | 1-02 | |
| UNM T | Taos | Y | Y | 11.0101 | Multimedia Technology | 1-02 | |
| UNM T | Taos | Y | Y | 12.0503 | Culinary Arts | 1-02 | |
| UNM T | Taos | Y | Y | 13.1210 | Early Child Multicult Ed | 1-02 | |
| UNM T | Taos | Y | Y | 220302 | Paralegal Studies | 1-02 | |
| UNM T | Taos | Y | Y | 36.0117 | Theatre | 1-02 | |
| UNM T | Taos | Y | Y | 36.0118 | Writing For Publication | 1-02 | |

| Name of Institution | Branch Name | Eligible for Title IV Aid (Y or N) | Include In Analysis | CIPCO DE | Program Name | Length of Program (<1Yr cert, 1 and <2Yr cert, 2 and <4Yr cert, post graduate certificate) | Changes |
|---------------------|-------------|------------------------------------|---------------------|----------|--|--|---------|
| UNM T | Taos | Y | Y | 44.0701 | Human Services | 1-02 | |
| UNM T | Taos | Y | Y | 46.0201 | Carpentry | 1-02 | |
| UNM T | Taos | Y | Y | 46.0499 | Construction Technology | 1-02 | |
| UNM T | Taos | Y | ? | 48.0701 | Woodworking | 1-02 | |
| UNM T | Taos | Y | Y | 50.0201 | Applied Arts & Crafts | 1-02 | |
| UNM T | Taos | Y | Y | 50.0201 | Painting & Drawing | 1-02 | |
| UNM T | Taos | Y | Y | 50.0201 | Southwest Arts | 1-02 | |
| UNM T | Taos | Y | Y | 51.0601 | Dental Assisting Science | 1-02 | |
| UNM T | Taos | Y | Y | 51.0601 | Dental Assisting Science | 1-02 | |
| UNM T | Taos | Y | Y | 51.3399 | Holistic Health & Healing | 1-02 | |
| UNM T | Taos | Y | Y | 51.3501 | Integrative Massage Thera | 1-02 | |
| UNM T | Taos | Y | Y | 52.0401 | Administrative Assistant | 1-02 | |
| UNM V | Valencia | Y | Y | 11.0101 | Digital Media Arts | 1-02 | |
| UNM V | Valencia | Y | Y | 11.0101 | Digital Media Arts | 1-02 | |
| UNM V | Valencia | Y | Y | 13.0101 | Education | 1-02 | |
| UNM V | Valencia | Y | Y | 13.1210 | Early Child Multicult Ed | 1-02 | |
| UNM V | Valencia | Y | Y | 13.1307 | Group Fitness Inst Lead | 1-02 | |
| UNM V | Valencia | Y | Y | 15.1202 | Information Technology | 1-02 | |
| UNM V | Valencia | Y | Y | 15.1302 | Computer Aided Drafting | 1-02 | |
| UNM V | Valencia | Y | ? | 24.0102 | Beginning College Studies | 1-02 | |
| UNM V | Valencia | Y | Y | 32.0105 | Job Skills | 1-02 | |
| UNM V | Valencia | Y | Y | 50.0701 | Art Studio | 1-02 | |
| UNM V | Valencia | Y | Y | 52.0201 | Business Administration | 1-02 | |
| UNM V | Valencia | Y | Y | 52.0201 | Business Administration | 1-02 | |
| UNM V | Valencia | Y | Y | 52.0408 | Office & Business Tech | 1-02 | |
| WNMU | Main | Y | Y | 9.0702 | Digital Media Communication | 1-02 | |
| WNMU | Main | Y | Y | 10.0201 | Film Technology | 1-02 | |
| WNMU | Main | Y | Y | 11.0901 | Computer Technology | 1-02 | |
| WNMU | Main | Y | Y | 13.1001 | Special Education | 6-08 | |
| WNMU | Main | Y | Y | 13.1202 | Elementary Education | 6-08 | |
| WNMU | Main | Y | Y | 13.1205 | Secondary Education | 6-08 | |
| WNMU | Main | Y | Y | 13.1209 | Early Childhood Education and Family Support | 1-02 | |
| WNMU | Main | Y | Y | 15.0303 | Electrical Technology | 1-02 | |
| WNMU | Main | Y | Y | 15.0503 | Environmental Electrician | 1-02 | |
| WNMU | Main | Y | N | 24.0102 | NM Transfer Ready | 1-02 | |
| WNMU | Main | Y | Y | 42.1701 | School Psychology Licensure | 6-08 | |
| WNMU | Main | Y | Y | 43.0107 | Law Enforcement Training | 1-01 | |
| WNMU | Main | Y | Y | 47.0303 | Industrial Maintenance | 1-02 | |
| WNMU | Main | Y | Y | 48.0508 | Welding Technology | 1-02 | |
| WNMU | Main | Y | Y | 52.0803 | Financial Services | 1-02 | |

