Mountain Desert Career Pathways Date: June 11, 2020 To: MDCP Executive Board From: Matt Wells, Director Subject: Approval, February 7, 2020 Meeting Minutes

Action Item 4.1 Approval February 7, 2020 Meeting Minutes

It is recommended that the minutes be approved as presented.



DRAFT

Governing Board Minutes

Friday, February 7, 2020 Location: Roy C Hill Education Center 601 North E Street, San Bernardino, Telepresence Room 1:00 p.m. - 3:00 p.m.

In Attendance:

Ryan Holman, Snowline JUSD, Chair Jesse Najera, Silver Valley USD Co-Chair Ted Alejandre, SBCSS Stephanie Houston, SBCSS Trenae Nelson, Apple Valley USD Ronda Tremblay, Baker Valley USD David Olney, Hesperia USD Ron Williams, Victor Valley UHSD Matt Wells, MDCP JPA Kendle Crowell, MDCP JPA

1.0 Call to Order

The meeting was called to order at 1:16 p.m. Ryan Holman welcomed the group and conducted roll call.

2.0 Adoption of the Agenda

On a motion by Jesse Najera, with a second by Ron Williams, the agenda was unanimously adopted as-is.

3.0 *Matters Brought by Citizens*

No matters were brought forward.

4.0 Presentation

Through recent conversations with the Coordinating Council, some issues were brought forward concerning data on the CCI dashboard and gaps that are becoming apparent in the region.

The Board received a short presentation by McKenzie Tarango, Coordinator at Hesperia USD, on critical information regarding CALPADS and CTE coding practices.

- It has been a continuous quality improvement process reflecting data appropriately. CalPADS covers vast programs at schools, but the focus of this presentation was CCI, Perkins Reporting and helpful tips to take back to districts.
- Most of the data collected to create the results on the CCI come from CALPADS.

- The state has released a new flyer to more clearly articulate the 8 ways a student can become prepared: CTE pathways and College credit courses were outlined. Students must successfully complete two college bearing courses (dual enrollment, concurrent enrollment and articulation), however it is never really reflected as it should on dashboard breakdowns of our region. We have a lot of articulated courses across industry sectors and VVC gives students credits if they enroll in VVC, rather than in other CC areas where the students have to actually show up at the school for classes. We can take the credits on CCI with this model of articulation.
- There have been conversations amongst teachers that since students can't get college credits twice through articulation, only secondary classes, not entry level class, should be articulated. McKenzie advised taking caution with that approach because in CALPADS you can't take credit for a CTE completer and articulated credits in the same course. VVC has already validated that HS curriculum is worthy of articulating, so districts should take the credit for the pathways completion.
- Any child enrolled in articulated classes should be approaching prepared on the CCI *if* they have been entered in the system correctly.
- There are multiple areas to be checked and missing some of those steps creates inaccurate data as a whole. Students are doing the work, info is going into the SIS system, then CALPADS, then that data is used to create the indicators.
- McKenzie showed that our region as a whole is reporting differently, but we shouldn't be because all districts are in the same range as far as number of pathways to students. Dual enrollment and articulated credits are well known, so there should be no reason districts are showing up in red. That indicates a data gap; it is not an indication that the work isn't being done.
- Districts should be using the chart shown to drive continuous improvement and to ensure our data is being reported appropriately because the data should be driving discussions of work to be done.
- Attention to detail is critical in the data entry/reporting process and there are so many steps and comparisons with transcripts and other data reporting systems to ensure accuracy. You can't go back to previous years to correct data, so there will be consequences for a few more years since it is rolling data.
- Brandi Jauregui at CALPADS is the most accessible person from that entity and staff should be encouraged to contact her on a regular basis. She can show staff how to check on different reports and validate data before submitting.
- Matt Wells advocated that we need to ensure Coordinators have access to the CALPADS data to review it and make sure things are reported correctly. There should be best practices within each district to ensure everything looks accurate before final entry is made. Matt added that the CTE pathway completion does not auto populate, someone must manually enter that information for each student. It is time consuming and laborious to review each set of data in each system, but it is important that staff is aware.
- Trenae Nelson indicated that Apple Valley cleaning up their data and cleaning up their class schedules is what brought them into blue status on the dashboard this year. McKenzie agreed that for the larger districts especially, there can be multiple course codes, which often causes gaps in this data (what is capstone, what is completor, etc?).

- SBE will be releasing new potential CCI measures, such as: Workforce readiness, state registered pre-apprenticeship programs, Workability, student internships, student led enterprises, work based learning opportunities, etc. These terms are still to be defined, so more conversation needs to be had before districts report on them, but it would be wise for districts to start collecting data in these areas as soon as possible.
- Reporting data is required for CTEIG, Perkins, K12 SWP, and as a state requirement for *any* district with CTE programs. If a district doesn't report, they will not be eligible for any future funding from any of the above revenue streams in the future.
- Having an understanding in these processes is critical, so CTE Coordinators should be strongly encouraged to have view access and engage in the process with SIS staff.
- Reporting completor data in Calpads requires running multiple reports. All completers will be surveyed using the same survey questions across the MDCP region. Results are due at the end of March. Once student surveys are collected, they must be input into SIS, and then districts must work with CALPADS to get that data extracted.
- In one of the new fields, CTE classes must be identified as high quality (no longer just by teacher or course must go through every section to indicate if those teachers can be marked or not).
- Helpful tips for Coordinators: attend county CALPADS meetings and webinars, go to the SIS conference, get a view-only CALPADS account, email CALPADS when questions arise, email the Office of Accountability as a last result.
- Ryan asked what Superintendents can do to assist in this effort. McKenzie responded that it would be best to identify a person at every district who is responsible. Everyone plays a role, so someone needs to be clearly identified to ensure necessary collaboration takes place and the most accurate data is being reported. Ron added that each district needs guidance on who to appoint those responsibilities. We need to use collective knowledge to benefit everyone. Matt feels the Coordinators, under the guidance of Assistant Supts would be a natural fit. Trenae noted that there are master calendars that should guide their staff on when to follow these steps, so we all need to be aligned on when those deadlines are build best practices for the JPA as a whole. Matt and McKenzie will work on creating and sharing that calendar. McKenzie added that Coordinators and data staff should also meet regularly for best understanding.
- Stephanie Houston indicated the CCI workgroup is still meeting, so some of the new elements and what is being tested should be shared soon. The way the system has been explained to her is that nothing goes into the dashboard measurements until there is 2 years of data and that data shows that each measure has had a positive impact on academic scores. If there hasn't been a positive impact on academic scores over the last two years, it will not be included on the dashboard. That is what happened with articulation - the workgroup knew articulation had a positive impact and they recognized that it was a data entry problem, but CDE still wanted to keep in line with the two year criteria.

5.0 Action Items

5.1 Approval of December 13, 2019 Meeting Minutes

On a motion by Stephanie Houston, with a second by Ronda Tremblay, the December 13, 2019 meetings minutes we unanimously approved.

5.2 Approval, Advisory Minutes from Fall, 2019

On a motion by Ron Williams, with a second by Ronda Tremblay, the Advisory minutes from Fall, 2019 were approved as presented.

Matt noted that the minutes included were the ones that have been completed so far. There are still more advisory minutes to come.

6.0 Discussion/Information Items

6.1 Data Software Options

Matt Wells shared some data collection resources. Historically, we have had difficulty getting high desert specific labor market data, so when we came across the JobsEQ software from CHMURA, it was of interest for the kinds of data that we are always being asked to provide by MDEP teams, local employers, and for grant reporting needs.

Matt gave a demo of the types of reports that can be run using the software (demographics, education levels, employment by industry, etc.). You can define a custom region and all reports will reflect updated data specific to that region.

The cost for JobsEQ is \$5500 for 4 licenses and OneFuture Coachella Valley has offered to split the cost with MDCP.

Matt Shared that he took a tour of the esri campus in Redlands and they are behind the arc GIS program. SBCSS has a handful of licenses, so Stephanie Houston is working on getting MDCP access to those licenses. Alliance for Ed has already utilized their license to map out where all CTE pathways are across the region. Stephanie shared there is County curated data that we can tap into for free and esri has offered training for SBCSS staff to learn how to best use the software. The University of Redlands has also offered GIS interns to help get this work going so we can see the impact we are having in the Innovation and Engagement branch. Ted Alejandre added that there are so many applications that the County of San Berardino has already taken advantage of, so it is an exciting project. There is no county across the country that is using a multiple layer approach to a larger vision to spatially tell a story of the county's transformation, so esri is very excited to assist SB County.

Matt concluded that these two platforms will be helpful in telling a compelling story for the High Desert and the Innovation and Engagement branch. The Board agreed.

6.2 MDCP Preliminary Draft Budget 2020-21 FY

Matt shared the MDCP draft budget for the 2020-21 year. We still haven't received the budget assumptions from SBCSS, but Matt gave some estimates similar to last year, to better inform the Board. In terms of the actual budget, we moved things around and added some funding in areas like software and promotional/marketing costs. To help tell the story of MDCP and build more

industry partnerships, more marketing is necessary. Total operating budget should be around \$1200 less than the previous year.

The budget will be brought back in April for approval.

Ted shared that Jessica Hurst is the new director of Fiscal Services at SBCSS, so we can ask her any questions we may have when the budget is developed.

6.3 Adelanto Elementary SD

Jahnylynn Melana, who oversees CTE at Adelanto Elem SD, approached Matt to see what it would take to become involved in the MDCP JPA. They have recently aligned their elective offerings with the CTE offerings at VVUHSD. Matt shared the CTE pathways that Adelanto Elem. currently offers. Matt shared some figures using different cost scenarios and encompassing 7th grade, which Adelanto Elem offers, for the Board to consider. If we moved to 7-12 enrollment and included AESD, it would reduce districts costs a bit, with Victor Valley UHSD seeing the most dramatic decrease.

Comments from the Board:

- Dave Olney commented that he doesn't see any benefit to including 5th and 6th grade in our consortium. Matt agreed.
- Trenae Nelson asked what the benefit would be to AESD by joining a consortium who currently focuses on 9-12 and the transition from there. Matt replied that he was asked earlier in the year by AESD if they could join our Perkins and CTEIG joint application. The benefit to them would be that we would help them facilitate curriculum alignment, having more of a direct role in industry advisories and by having more credibility with industry by being part of a consortium. Stephanie Houston added that the CTE landscape is changing and the idea of starting a mindset around career exploration and exposing students to opportunities earlier is something to consider when discussing inclusion of an elementary school district. For SBCSS ROP, they want to include all districts offering CTE, including elementary districts, which is a dramatic shift from the old ROP model. Maybe what is being sought by AESD could be better served by the ROP. No costs from AESD would be associated with that option.
- Dave stated that adding an elementary school district defeats the purpose of what the JPA exists for, so he didn't see value from the partnership. He can see the 8th grade piece fitting in, but he felt like we would have to evolve as a consortium to include anything lower than that.
- Trenae commented that elementary district students may be more of a liability and taking opportunities away from high school students who are more mature and can handle the opportunities given to them. She appreciates exploring this option in the future, but agreed with Dave.
- Dave continued that if we widen the focus of what the JPA is, we will become more mediocre on everything and less effective in offering the excellence we have been offering up until this point. In terms of MDCP work, we need to hone in on what we need to be focused on before we open this up to new members.

- Jesse Najera and Ron Williams concurred with the other's comments. They don't want the JPA to become oversaturated. Ron did feel that if AESD wants to participate in certain learning experiences, we could offer some of those opportunities, but not have them as voting members.
- Matt agreed that all comments made sense and he would relay the information to Jahn.

6.4 Perkins Advisory

Perkins V now requires a comprehensive local needs assessment for each applicant, but concrete details have not been provided yet. Matt shared that we did not intend to do a Perkins Advisory like in years past, but we want to work closely with VVC on something smaller scale since we have so many shared partners. The Coordinating Council group set a placeholder date to have a higher level advisory meeting that is more intimate with some of our key industry players to look at the true needs of the regions that will feed the assessment.

6.5 K12 Strong Workforce Positions

Matt included the RFA and the objectives of the positions to the Board agenda packets. He shared that it made sense for MDCP to host the positions. To have a district within the College's boundaries, it would have been too difficult and confusing to have one of our districts as the LEA, so we ended up using SBCSS as the LEA.

Matt shared the job description for the Curriculum Specialist, which would be hosted by SBCSS. SBCSS has received preliminary approval to create five positions as part of SB County ROP, with two being assigned to MDCP.

SBCSS is part of the IEDRC and there are eight positions allocated based on the College districts within that region. Five will be allotted to SB County. Because SB County ROP was the technical assistance provider, they were automatically grandfathered in to getting at least one of the positions, but that was later turned into three. Funding was built on a 180 day position, which is not full time, so what SBCSS was able to do was use the ROP allocation to divide the costs and augment the positions into full time. Out the door, it will be \$170-180k per position, with \$125k coming from the Chancellor's office. The region is excited about the continuity of the positions. MDCP will be able to choose who is hired for the positions and they will be housed up the hill at AVUSD. Matt reiterated that this will not increase the fees for the MDCP districts. May 1st is the timeline to bring on the new positions. MDCP's positions are already going through the HR process at SBCSS.

6.6 VVC Articulation Update

Matt gave an update on the number of articulation agreements between MDCP districts and VVC. We are renewing all articulations at the advisory meetings and those will be turned into MOUs with the College in March. The only thing that was approved in year's past that was not renewed this year was in the Ag Science realm. VVC has changed from a two year articulation cycle to a one year cycle, which will allow more flexibility for the high schools year to year.

BCC articulations are still being turned in. Articulation in CHDV was denied at VVC, so many districts are pursuing articulation for those classes with Barstow.

6.7 CTEIG Update

Matt shared that no CTEIG application has been released at this time. Corrected allocations for this round will be announced in April.

6.8 MDCP JPA Tax ID Number

Matt shared that MDCP does not need to pursue a TAX ID number. We will be using SBCSS' number to seek grant funding.

6.9 Teacher Job Shadowing Update

Kendle Crowell shared that teachers in all industry sectors will be sent to industry for half day job shadowing opportunities and they will be meeting with one another in the afternoon to collaborate and discuss how to incorporate what they learned into their lesson plans. The hope is that the job shadowing will serve as a springboard for future WBL opportunities. Matt shared the schedule of what teachers are going where. The teachers and industry partners by and large have been very open to the opportunities given. It is a testament to the work MDCP has been doing.

6.10 MDCP Thank You Efforts For Key Partners

Matt asked for the Board's input on how to show gratitude to our industry partners who go above and beyond to impact our teachers and students. Matt asked for feedback on how we should go about doing that: a gift, banquet, etc. Having a banquet would better allow us to show them how the work they are doing is impacting students.

It was suggested to use students to show appreciation by creating a gift and also providing services at a banquet setting (videos, culinary, etc.)

Ted offered to share some of the videos from the State of Education if we want to use them at such an event.

Ryan added that not everyone hears the great work going on on a regular basis, like what is discussed at MDEP, so we don't want to lose that momentum.

Matt asked if he and Kendle could move forward with scheduling a banquet and ask for Coordinator's help. The Board asked Matt to move forward in that direction, but it was suggested to move the event to the end of April so we can use students and avoid graduations.

7.0 Board Member Comments

Ryan Holman opened the floor to comments from the Board.

Everyone was thankful for the work being done.

Dave Olney suggested moving our Governing Board meetings to a different date than the Supt's meetings because it is a lot to process for the Superintendents in one day.

Ryan Holman thanked Stephanie Houston and Ted Alendre for the value they have added and the advocacy of our programs.

8.0 JPA Staff Comments

Matt Wells reviewed the State of the County and the videos shown showcasing the High Desert, which was neat to see in such a large arena.

Matt shared a data report from the IEDRC Quarterly Meeting. They conducted a survey during the last six months, with 800 people participating, and the results showed that MDCP was listed as one of the top contributors to building a structure and infrastructure. We are way ahead of the curve in our region compared to other regions.

9.0 Adjournment

On a motion by Dave Olney, with a second by Jesse Najera, the meeting was adjourned at 3:02 p.m.

Mountain Desert Career Pathways Date: June 11, 2020 To: MDCP Executive Board From: Matt Wells, Director Subject: Approval, Fall Advisory Minutes

Action Item 4.2 Approval, 2019-20 Advisory Minutes

It is recommended that all advisory minutes be approved as presented.

All advisory minutes can be found by sector at the following link: <u>https://drive.google.com/drive/folders/165rpe-EStsKm4wKZE20ns1Hmy0QMfo48?usp=sharing</u> Mountain Desert Career Pathways Date: June 11, 2020 To: MDCP Executive Board From: Matt Wells, Director Subject: Approval, MDCP Budget 2020-21 FY

Approval: 4.3 MDCP Budget 2020-21 FY

It is recommended that the Board approve the MDCP 2020-21 FY Budget as presented. After salary, health and welfare, and other minor adjustments, the budget presented is \$461,466. This is \$4,123 less than the draft budget presented at the February 2020 MDCP Governing Board meeting. Some object code values will be adjusted at the beginning of the 2020-21 FY but the overall budget is accurate.

It is anticipated that MDCP will have \$112,500.69 in rollover funds from 2019-20 to 2020-21. \$115,672.04 were rolled over from 2018-19 to 2019-20. Consistent with previous Governing Board direction, the rollover funds have been maintained to date as rainy day funds.

SAN BERNARDINO COUNTY SUPERINTENDENT OF SCHOOLS EDUCATION SUPPORT SERVICES MDCP JPA MANAGEMENT 0815, RESOURCE 0815 ROUGH DRAFT - FISCAL YEAR 2020-21

| Object | Description | Budget | Actual Activity | Pended or Encumbered | New Items, Not on FAR Yet | Total Expenditur | es | Balance |
|--------------|---|-----------------------|-----------------|-------------------------|------------------------------|---------------------|------|----------------------|
| | | | | | | | | - |
| 8677 8981 | Contribution from Districts One time contribution Beginning Balance County E | 461,466.00 | | | | | | 461,466.00 - |
| | Total Revenues | 461,466.00 | - | • | | | | 461,466.00 |
| 1313 | Cert Contract Salaries | 165,299.00 | | | | | | 165,299.00 |
| | Total Cert Sal | \$ 165,299.00 | 1 | | | \$ | . \$ | 165,299.00 |
| 2414 | Class Cler & Office Contract | 76,532.00 | | | | | | 76,532.00 |
| | Total Class Sal | \$ 76,532.00 | | | | \$ | . \$ | 76,532.00 |
| 3101 | STRS | 26,696.00 | | | | | | 26,696.00 |
| 3202 | PERS Classified | 15,842.00 | | | | | | 15,842.00 |
| 3331 | Medicare - Certificated | 2,411.00 | | | | | | 2,411.00 |
| 3332 | Medicare-Classified | 1,124.00 | | | | | | 1,124.00 |
| 3411 | Health/Welfare Certificated | 17,066.00 | | | | | - | 17,066.00 |
| | Health/Welfare Classified | 17,066.00 | | | | | | 17,066.00 |
| 3501 | Unemployment Certificated | 83.00 | | | | | - | 83.00 |
| | Unemployment Classified | 39.00 | | | | | - | 39.00 |
| 3601 | Workers Comp Certificated | 5,088.00 | | | | | | 5,088.00 |
| 3602 3802 | Workers Comp Classified PERS Reduction | 2,371.00 | | | | | | 2,371.00 |
| | Total Benefits | \$ 87,786.00 | | | | \$ | . \$ | 87,786.00 |
| 4210 | Other Books | 100.00 | | | | | | 100.00 |
| 4310 | Instructional Materials & Supplies | 1,000.00 | | | | | | 1,000.00 |
| 4330 | Refreshments | - | | | | | - | - |
| 4340 | Comp Software & Related Expense | 500.00 | | | | | | 500.00 |
| 4350 | Supplies | 2,000.00 | | | | | • | 2,000.00 |
| 4440 | Computer/Tech Inventory Total Mat. & Supplies | 500.00 \$ 4,100.00 | | | | \$ | . \$ | 500.00 4,100.00 |
| 5004 | Travel Mileage | F 000 00 | | | | | | E 000 00 |
| 5221 5225 | Travel - Mileage Travel - Cal Card/Conferences | 5,000.00 3,255.00 | | | | | • | 5,000.00 3,255.00 |
| 5225 5271 | Cell Phone Stipend - CERT | 960.00 | | | | | • | 960.00 |
| 5272 | Cell Phone Stipend - CLASS | 960.00 | | | | | | 960.00 |
| 5230 | Airfares | 300.00 | | | | | | - |
| 5310 | Dues & Memberships | 2,000.00 | | | | | | 2,000.00 |
| 5450 | Other Insurance | 6,071.00 | | | | | | 6,071.00 |
| 5620 | Lease with AVUSD | - | | | | | | - |
| 5733 | Inter-Program Data Processing | 210.00 | | | | | | 210.00 |
| 5737 | Interparm Conference Services | 504.00 | | | | | | 504.00 |
| 5810 | Prof/Consulting Srvs & Op Exp | 3,500.00 | | | | | | 3,500.00 |
| 5813 | Food Service Catered/Classroom | 2,000.00 | | | | | | 2,000.00 |
| 5820 | Legal Audit Fees | 9,000.00 | | | | | | 9,000.00 |
| 5840 | Tech Related Srvcs. (Precision Exams) | 51,320.00 | | | | | | 51,320.00 |
| 5890 | Promotional/Imprinted Items | 2,000.00 | | | | | | 2,000.00 |
| 5895 | Outside Duplication/Print Serv | 10,388.00 | | | | | | 10,388.00 |
| 5910 | Postage | 200.00 | | | | | | 200.00 |
| 5950 | Postage/Mail | - | | | | | | - |
| | Total Services | \$ 97,368.00 | | | | \$ | . \$ | 97,368.00 |
| | Operating Expenses | 431,085.00 | | | | | | 431,085.00 |
| 7312 | Indirect @ 0.08% | 30,381.00 | | | | | | 30,381.00 |
| | Total Expenses | \$ 461,466.00 | | | | \$ | . \$ | 461,466.00 |
| | Prior Year Carryover | TBD | | | | | | |
| | Proposed Yr Contributions from Districts | \$ 461,466.00 | | | | | | |
| | Previous Yr Contributions from Districts | \$ 449,633.00 | | | | | | |
| | Net Change | \$ 11,833.00 | | | | | | |

Indirect Rate: 8.00%

| Fiscal Year | 2020-21 | | | | | | |
|--|----------------------------|--------------------------|------------------------|---------------------------|---------------------|-----------------------------|------------|
| JPA Cost | \$461,466 | | | | | | |
| Cost Per Enrollment | \$19.61 | | | | | | |
| | 19-20 Enrollment Per | | | | | | |
| District | Dataquest/CB EDS | Enrollment Adjustment | Adjusted Enrollment | Percentage Calculation | 19-20 Cost Share | Last Year's Contribution | Net Change |
| Apple Valley USD | 3,937 | | 3,937 | 17% | \$77,215 | \$76,683 | \$532 |
| Baker USD | 40 | -100 | 0 | 0% | \$0 | \$0 | \$0 |
| Barstow USD | 1,614 | | 1,614 | 7% | \$31,655 | \$31,577 | \$78 |
| Hesperia USD | 7,135 | | 7,135 | 30% | \$139,936 | \$135,516 | \$4,420 |
| Lucerne Valley USD | 220 | -100 | 120 | 1% | \$2,354 | \$2,003 | \$351 |
| Silver Valley USD | 449 | -100 | 349 | 1% | \$6,845 | \$7,050 | -\$205 |
| Snowline Joint USD | 2,330 | | 2,330 | 10% | \$45,697 | \$45,912 | -\$215 |
| Trona Joint USD | 85 | -100 | 0 | 0% | \$0 | \$0 | \$0 |
| Victor Union HSD | 8,044 | | 8,044 | 34% | \$157,764 | \$150,892 | \$6,872 |
| Total 9-12 Enrollment (Incl. Continuation) | 23,854 | -400 | 23,529 | 100% | \$461,466 | \$449,633.00 | \$11,833 |
| Date Data Pulled: | 6/11/2020 | | | | | | |
| Data Pulled By: | Matt Wells | | | | | | |
| Report Pulle: | CBEDS DataQue | est report - Enrolln | nent by Grade w/ | School Data, non- | -charter schools | | |

Mountain Desert Career Pathways Date: June 11, 2020 To: MDCP Executive Board From: Matt Wells, Director Subject: Approval, Data Sharing Agreement MOU for JPA members

Approval: 4.4 Data Sharing Agreement MOU for JPA members

It is recommended that the Board approve the Data Sharing Agreement MOU as presented for use with MDCP members. This will allow the Data Analyst to create program reports, analyze CTE data practices for accuracy and more in support of district CTE reporting accuracy. Additionally, MDCP is regularly asked about regional CTE program participation, performance, etc. by industry partners and this will empower MDCP to further collaborate with key stakeholders towards improved regional outcomes.





DATA SHARING AGREEMENT FOR CAREER TECHNICAL EDUCATION SUPPORT SERVICES

AGREEMENT NO.

THIS AGREEMENT made and entered into this 1st day of July 201X, by and between Mountain Desert Regional Career and Occupational Pathways Joint Powers Authority, hereinafter called "**MDCP**", and XXX School District, hereinafter called "**DISTRICT**".

RECITALS

WHEREAS, MDCP can offer DISTRICT the services below; and

WHEREAS, **DISTRICT** wishes to establish and maintain such program(s) with the **MDCP**; and

WHEREAS, **MDCP** wishes to generate reports to communicate member district programs and outcomes with stakeholders such as local industry, postsecondary, etc.; and

NOW, THEREFORE, **MDCP** and **DISTRICT** mutually agree as follows:

- 1. MDCP shall:
 - a. Maintain the confidentiality of any and all student data exchanged as part of this MOU.
 - b. Comply with all federal, state, and local laws and regulations regarding data confidentiality, including FERPA and other privacy protection laws and regulations.
 - c. Provide data development and accountability services such as:
 - Career Technical Education (CTE) data analysis of concentrators/completers, course offerings, course codes, pathways codes, enrollment, language and demographics for all students enrolled in CTE, completers, graduation, College and Career Readiness, CTEIG and Carl D Perkins funding, etc.
 - 2. Data taggings and collection practices for CALPADs and Cal-PASS Plus.
 - 3. Enrollment and completer reports, data analysis and labor market analysis
 - 4. Customized district CTE dashboard reports, program review/accountability reports and customized LCAP reports
 - 5. Support for District CTE Carl D. Perkins reporting
 - b. Ensure all MDCP staff member(s) that are granted data system access (e.g. CALPADS) obtain the necessary training to ensure thorough understanding of the data system and security protocols on behalf of **MDCP**.
 - c. Assume responsibility of data received and employ industry best practices, both technically and procedurally, to protect data from unauthorized physical and electronic access.
 - d. Establish, implement, and maintain policies, procedures, and systems that ensure all data is kept in secured facilities and access to such records is limited to personnel who are authorized to have access to said data.

- e. Immediately notify the **DISTRICT's** data systems administrator (e.g. CALPADS, Cal-PASS Plus) if, and when a user with access is no longer in need of access.
- f. Immediately notify **DISTRICT** in the event the security, confidentiality, or integrity of exchanged data is, or is reasonably believed to have been, compromised. Notification will take place within 24 hours of discovery.

2. DISTRICT shall:

- a. Participate in data sharing, updating and transfer protocols in a timely manner as needed for **MDCP** to execute their responsibilities per this MOU.
- b. Provide read-only access to data systems (e.g. CALPADs, Cal-PASS Plus) for appropriate **MDCP** staff to complete **MDCP** duties.
- c. Provide master schedule information with ongoing updates for the purpose of data reporting and accountability.
- d. Ensure that any and all disclosures of data to **MDCP** comply with all provisions of FERPA and other applicable federal and California state laws and regulations relating to the privacy of students, such as but not limited to, the Information Practices Act and the California Public Records Act.
- 4. General Provisions
 - a. Upon mutual consent, **DISTRICT** shall give written notice to **MDCP** of its intention to cancel.
 - b. The term of this Agreement shall be from July 1, 20xx through and including June 30, 20xx.
 - c. **MDCP** may present or publish data reports for general consumption, either physically and digitally, for the purposes of achieving the outcomes of **MDCP** and its member districts provided that individually-identifiable student-data is kept confidential.

5. Indemnity

The **DISTRICT** shall hold harmless, defend and indemnify **MDCP** from all damages for injury to persons or property claimed in connection with, related to, or resulting from any acts or omissions of the **DISTRICT** students, or others in the performance of this Agreement by the **DISTRICT**. The **DISTRICT** agrees to insure against any and all such claims and shall name **MDCP** an additional insured party.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and year first above written.

XXX SCHOOL DISTRICT

Title: _____

Date: _____

Mountain Desert Regional Career and Occupational Pathways Joint Powers Authority

_____, Director

Date: _____

Mountain Desert Career Pathways Date: June 12, 2020 To: MDCP Executive Board From: Matt Wells, Director Subject: Discussion/Information, Precision Exams Update

Discussion/Information: 5.1 Precision Exams Update

The Director will present an update of examinations to date. After the Covid-19-related physical school closures, there was no ability for districts to conduct post exams or single-assessment examinations. The contract for the 2019-20 school year has been extended through the end of October 2020. Should MDCP wish to renew the contract in the fall, the renewal cost would be \$45,819.68.

Exams Given to Date

| Date Totals Pulled: | Apr 2, 2020 |
|-----------------------|--------------|
| Previous Report Date: | Mar 10, 2020 |

| District | Pre-Tests | (+) Change | Post-Tests | (+) Change | Single Assessments | (+) Change | ¹ Total Certified | (+) Change |
|--------------------|-----------|---------------|------------|---------------|-----------------------|---------------|---------------------------------|---------------|
| Apple Valley USD | 1537 | 78 | 142 | 51 | 1394 | 24 | 336 | 40 |
| Baker USD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barstow USD | 677 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hesperia USD | 1294 | 0 | 0 | 0 | 167 | 0 | 22 | 0 |
| Lucerne Valley USD | 186 | 1 | #REF! | 1 | 24 | 0 | 4 | 0 |
| Silver Valley USD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Snowline JUSD | 711 | 36 | 252 | 7 | 50 | 0 | 95 | 6 |
| Trona JUSD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Victorville UHSD | 1105 | 0 | 0 | 0 | 159 | 0 | 26 | 0 |
| Totals | 5511 | 115 | #REF! | 59 | 1794 | 24 | 483 | 46 |

¹Total Certified includes Post-tests and Single Assessments

(+) Change is the additional tests taken from previous reporting date.

District Level Report

Report for: Testing period:

Apple Valley Unified School District Jul 1, 2019 - April 2, 2020

Number of Participants: Assessment Summary - Single Exams

3073

| Assessment S | ummary - Single Exams | | | | | |
|--------------|---|---------------------------|--------------|-----------------|------------------------------|-----------------------------|
| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
| 300 | 21st Century Success Skills | Granite Hills High School | 187 | 34 | 57% | 51% |
| 319 | Adult Roles and Financial Literacy | Granite Hills High School | 34 | 3 | 42% | 58% |
| 345Single | Culinary Arts | Granite Hills High School | 109 | 6 | 45% | 45% |
| 403 | Customer Service | Granite Hills High School | 239 | 31 | 49% | 51% |
| 418 | Leadership Principles I | Granite Hills High School | 62 | 16 | 55% | 56% |
| 4501 | General Financial Literacy | Granite Hills High School | 57 | 6 | 48% | 65% |
| 501 | Small Engine Repair | Granite Hills High School | 23 | 11 | 65% | 52% |
| 5111 | Emergency Medical Technician | Granite Hills High School | 5 | 0 | 52% | 74% |
| 5111 | Emergency Medical Technician | Apple Valley High School | 52 | 45 | 77% | 74% |
| 5211 | Fire Science | Granite Hills High School | 3 | 2 | 51% | 51% |
| 5511 | CNA | Apple Valley High School | 105 | 74 | 77% | 68% |
| 5511 | CNA | Granite Hills High School | 7 | 0 | 29% | 68% |
| 621 | Manufacturing Principles I | Granite Hills High School | 20 | 0 | 53% | 56% |
| 652Single | Electronics II | Granite Hills High School | 18 | 3 | 51% | 57% |
| 700 | Health Science Fundamentals | Granite Hills High School | 15 | 6 | 66% | 78% |
| 701 | Exercise Science and Sports Medicine | Granite Hills High School | 84 | 10 | 59% | 59% |
| 702ESingle | Medical Anatomy and Physiology | Granite Hills High School | 72 | 1 | 41% | 41% |
| 704Single | Medical Terminology | Granite Hills High School | 1 | 0 | 56% | 46% |
| 705Single | Clinical Laboratory Technology | Granite Hills High School | 41 | 1 | 62% | 62% |
| 710Single | Medical Assistant: Medical Terminology | Granite Hills High School | 108 | 15 | 53% | 51% |
| 712Single | Medical Assistant: Medical Office Management | Granite Hills High School | 53 | 1 | 56% | 68% |
| 714Single | Medical Assistant: Anatomy/Physiology | Granite Hills High School | 46 | 4 | 51% | 51% |
| 716Single | Medical Assistant: Anatomy/ Hystology Medical Assistant- Clinical & Lab Procedures | Granite Hills High School | 53 | 2 | 54% | 75% |
| / tosnigie | Total | Granne Hins High School | 1394 | 271 | 54% | 59% |
| A | | | 1374 | 271 | 3476 | 3976 |
| Exam # | ummary - Pre Exams Exam Name | School | Total Tested | Total Cartified | Average School | Average State |
| 505 | Automotive Service Fundamentals | Apple Valley High School | 116 | 11 | 37% | 43% |
| 5112 | Emergency Medical Technician | Apple Valley High School | 108 | 36 | 54% | 39% |
| 537 | Digital Photography | Apple Valley High School | 61 | 5 | 56% | 54% |
| 5512 | CNA | Apple Valley High School | 334 | 90 | 58% | 59% |
| 560 | Digital Graphic Arts I | Apple Valley High School | 458 | 69 | 63% | 58% |
| 562 | Digital Graphic Arts II | Apple Valley High School | 34 | 4 | 58% | 58% |
| 592 | Video Production I | Apple Valley High School | 38 | 12 | 68% | 63% |
| 593Pre | Video Production II | Apple Valley High School | 27 | 6 | 60% | 63% |
| 595 | | Apple Valley High School | 36 | 27 | 79% | 67% |
| 595 | Welding Technician I Welding Technician III | Apple Valley High School | 27 | 12 | 79% | 71% |
| 700 | 0 | | 50 | 3 | 59% | 50% |
| | Health Science Fundamentals | Apple Valley High School | | 3 | | |
| 701 | Exercise Science and Sports Medicine | Apple Valley High School | 52 | 0 | 44% | 45% |
| | Exercise Science and Sports Medicine | Granite Hills High School | | | 40% | 45% |
| 704Pre | Medical Terminology | Apple Valley High School | 60 | 1 | 49% | 35% |
| 710Pre | Medical Assistant: Medical Terminology | Apple Valley High School | 58 | 3 | 53% | 53% |
| 824 | Computer Programming IB Java | Apple Valley High School | 25 | 12 | 70% | 70% |
| 893 | Web Development I | Apple Valley High School | 23 | 2 | 61% | 45% |
| 894 | Web Development II | Apple Valley High School | 9 | 7 | 76% | 56% |
| | Total | | 1537 | 303 | 59% | 54% |
| | | | | | | |
| | ummary - Post Exams | | | | | |
| Exam # | ummary - Post Exams Exam Name | School | Total Tested | | Average School | Average State |
| Exam # 537 | ummary - Post Exams Exam Name Digital Photography | Apple Valley High School | 53 | 7 | 64% | 67% |
| Exam # | ummary - Post Exams Exam Name | | | | | |

District Summary Report District Level Report

| Report for: | |
|------------------------|--|
| Testing period: | |

Barstow Unified School District Jul 1, 2019 - April 4, 2020

Number of Participants:

677

Assessment Summary - Single Exams

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
|--------|-----------|--------|---------------------|-----------------|------------------------------|-----------------------------|
| | Total | | | | | |

Assessment Summary - Pre Exams

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
|--------|---------------------------------|---------------------|---------------------|-----------------|------------------------------|-----------------------------|
| 250 | Computer Technology I | Barstow High School | 416 | N/A | 41% | 45% |
| 251Pre | Computer Technology II | Barstow High School | 237 | N/A | 32% | 34% |
| 820 | Computer Programming I | Barstow High School | 1 | N/A | 80% | 50% |
| 896Pre | Gaming Development Fundamentals | Barstow High School | 23 | N/A | 52% | 54% |
| | Total | | 677 | 0 | 51% | 46% |

Assessment Summary - Post Exams

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score | |
|--------|-----------|--------|--------------|-----------------|------------------------------|-----------------------------|--|
| | Total | | | | | | |

District Summary Report District Level Report

Report for: Testing period:

Number of Participants:

Assessment Summary - Single Exams

Hesperia Unified School District Jul 1, 2019 - April 4, 2020

1461

| Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
|---------------------------------|---|--|--|--|---|
| 21st Century Success Skills | Sultana High School | 1 | 0 | 71% | 51% |
| Child Development | Hesperia Adult School | 1 | 1 | 80% | 59% |
| Customer Service | Oak Hills High School | 61 | 13 | 57% | 51% |
| Customer Service | Hesperia Adult School | 14 | 2 | 56% | 51% |
| General Financial Literacy | Hesperia Adult School | 2 | 1 | 76% | 65% |
| Automotive Service Fundamentals | Sultana High School | 1 | 0 | 27% | 54% |
| Construction Trades Foundation | Sultana High School | 87 | 5 | 48% | 48% |
| Total | | 167 | 22 | 59% | 54% |
| | 21st Century Success Skills Child Development Customer Service Customer Service General Financial Literacy Automotive Service Fundamentals Construction Trades Foundation | 21st Century Success SkillsSultana High SchoolChild DevelopmentHesperia Adult SchoolCustomer ServiceOak Hills High SchoolCustomer ServiceHesperia Adult SchoolGeneral Financial LiteracyHesperia Adult SchoolAutomotive Service FundamentalsSultana High SchoolConstruction Trades FoundationSultana High School | 21st Century Success SkillsSultana High School1Child DevelopmentHesperia Adult School1Customer ServiceOak Hills High School61Customer ServiceHesperia Adult School14General Financial LiteracyHesperia Adult School2Automotive Service FundamentalsSultana High School1Construction Trades FoundationSultana High School87 | 21st Century Success SkillsSultana High School10Child DevelopmentHesperia Adult School11Customer ServiceOak Hills High School6113Customer ServiceHesperia Adult School142General Financial LiteracyHesperia Adult School21Automotive Service FundamentalsSultana High School10Construction Trades FoundationSultana High School875 | 21st Century Success SkillsSultana High School1071%Child DevelopmentHesperia Adult School1180%Customer ServiceOak Hills High School611357%Customer ServiceHesperia Adult School14256%General Financial LiteracyHesperia Adult School2176%Automotive Service FundamentalsSultana High School1027%Construction Trades FoundationSultana High School87548% |

Assessment Summary - Pre Exams

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
|------------|------------------------------------|-----------------------|--------------|-----------------|------------------------------|-----------------------------|
| 319 | Adult Roles and Financial Literacy | Sultana High School | 30 | N/A | 56% | 60% |
| 320Pre | Child Development | Oak Hills High School | 111 | N/A | 54% | 56% |
| 320Pre | Child Development | Sultana High School | 62 | N/A | 49% | 56% |
| 323 | Early Childhood Education I | Sultana High School | 85 | N/A | 67% | 62% |
| 325Pre | Early Childhood Education IA | Sultana High School | 11 | N/A | 60% | 55% |
| 325Pre | Early Childhood Education IA | Oak Hills High School | 19 | N/A | 62% | 55% |
| 340EPre | Food And Nutrition I | Oak Hills High School | 131 | N/A | 44% | 45% |
| 340EPre | Food And Nutrition I | Sultana High School | 110 | N/A | 43% | 45% |
| 343Pre | Food And Nutrition II | Sultana High School | 17 | N/A | 58% | 54% |
| 345Pre | Culinary Arts | Hesperia High School | 53 | N/A | 47% | 48% |
| 345Pre | Culinary Arts | Oak Hills High School | 29 | N/A | 59% | 48% |
| 347Pre | Culinary Management | Hesperia High School | 7 | N/A | 39% | 50% |
| 355 | Fashion Design Studio | Sultana High School | 31 | N/A | 46% | 52% |
| 403 | Customer Service | Hesperia Adult School | 12 | N/A | 55% | 62% |
| 403 | Customer Service | Hesperia High School | 7 | N/A | 55% | 62% |
| 4501 | General Financial Literacy | Oak Hills High School | 69 | N/A | 61% | 51% |
| 505 | Automotive Service Fundamentals | Sultana High School | 82 | N/A | 50% | 43% |
| 505 | Automotive Service Fundamentals | Oak Hills High School | 93 | N/A | 54% | 43% |
| 568Pre | Digital Print Design | Oak Hills High School | 104 | N/A | 44% | 41% |
| 702EPre | Medical Anatomy and Physiology | Sultana High School | 120 | N/A | 34% | 37% |
| 704Pre | Medical Terminology | Hesperia High School | 111 | N/A | 36% | 35% |
| | Total | | 1294 | 0 | 51% | 50% |
| sessment S | ummary - Post Exams | | | | | |
| | | | | | Average School | Avenage Stat |

 Exam #
 Exam Name
 School
 Total Tested
 Total Certified
 Average School
 Average State

 Total
 <t

District Level Report

Report for:

Testing period:

Number of Participants:

Lucerne Valley Unified School District Jul 1, 2019 - April 2, 2020

211

Assessment Summary - Single Exams

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
|--------|-----------------------------|----------------------------|--------------|-----------------|------------------------------|-----------------------------|
| 300 | 21st Century Success Skills | Lucerne Valley High School | 24 | 3 | 54% | 51% |
| | Total | | 24 | 3 | 54% | 51% |

Assessment Summary - Pre Exams

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
|--------|---------------------------------|----------------------------|--------------|-----------------|------------------------------|-----------------------------|
| 115 | Agricultural Mechanics (PILOT) | Lucerne Valley High School | 10 | N/A | 58% | 58% |
| 120Pre | Animal Science I | Lucerne Valley High School | 4 | 0 | 52% | 65% |
| 124Pre | Veterinary Assistant | Lucerne Valley High School | 22 | 1 | 43% | 56% |
| 133Pre | Landscape Management | Lucerne Valley High School | 6 | 0 | 44% | 44% |
| 180 | Agricultural Science I | Lucerne Valley High School | 12 | 8 | 71% | 54% |
| 300 | 21st Century Success Skills | Lucerne Valley High School | 25 | 5 | 47% | 55% |
| 345Pre | Culinary Arts | Lucerne Valley High School | 24 | 2 | 57% | 48% |
| 418 | Leadership Principles I | Lucerne Valley High School | 12 | 0 | 23% | 42% |
| 505 | Automotive Service Fundamentals | Lucerne Valley High School | 35 | 3 | 35% | 43% |
| 560 | Digital Graphic Arts I | Lucerne Valley High School | 16 | 2 | 59% | 58% |
| 631 | CAD Architectural Design I | Lucerne Valley High School | 16 | 1 | 40% | 53% |
| 818 | 3D Graphics | Lucerne Valley High School | 4 | 0 | 34% | 44% |
| | Total | | 186 | 22 | 47% | 52% |

Assessment Summary - Post Exams

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
|--------|-----------------------------|----------------------------|--------------|-----------------|------------------------------|-----------------------------|
| 300 | 21st Century Success Skills | Lucerne Valley High School | 1 | 1 | 88% | 61% |
| | Total | | 1 | 1 | 88% | 61% |

District Level Report

Report for: Testing period:

Number of Participants:

Assessment Summary - Single Exams

Snowline Joint Unified School District Jul 1, 2019 - April 2, 2020

1013

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
|-----------|-----------------------------|-----------------------|--------------|-----------------|------------------------------|-----------------------------|
| 320Single | Child Development | Serrano High School | 1 | 0 | 4% | 59% |
| 347Single | Culinary Management | Serrano High School | 48 | 33 | 73% | 73% |
| 700 | Health Science Fundamentals | Chaparral High School | 1 | 1 | 96% | 78% |
| | Total | | 50 | 34 | 58% | 70% |

Assessment Summary - Pre Exams

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
|---------|--|-----------------------|--------------|-----------------|------------------------------|-----------------------------|
| 250 | Computer Technology I | Serrano High School | 30 | 4 | 57% | 45% |
| 250 | Computer Technology I | Snowline Adult | 52 | 23 | 67% | 45% |
| 320Pre | Child Development | Serrano High School | 26 | 2 | 48% | 56% |
| 323 | Early Childhood Education I | Serrano High School | 95 | 14 | 50% | 62% |
| 450Pre | Economics | Serrano High School | 28 | 1 | 50% | 48% |
| 520Pre | Woodworking | Serrano High School | 138 | 11 | 45% | 51% |
| 700 | Health Science Fundamentals | Chaparral High School | 59 | 0 | 31% | 50% |
| 702EPre | Medical Anatomy and Physiology | Chaparral High School | 12 | 1 | 29% | 37% |
| 704Pre | Medical Terminology | Serrano High School | 3 | 0 | 56% | 35% |
| 712Pre | Medical Assistant: Medical Office Management | Serrano High School | 127 | 46 | 64% | 53% |
| 716Pre | Medical Assistant- Clinical & Lab Procedures | Serrano High School | 8 | 1 | 42% | 55% |
| 803 | Computer Science Principles (PILOT) | Serrano High School | 20 | N/A | 44% | 54% |
| 818 | 3D Graphics | Serrano High School | 93 | 4 | 44% | 44% |
| 896Pre | Gaming Development Fundamentals | Serrano High School | 20 | 3 | 61% | 54% |
| | Total | | 711 | 110 | 49% | 49% |

Assessment Summary - Post Exams

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School | Average State |
|---------|--|---------------------|---------------------|------------------------|----------------|---------------|
| 250 | Computer Technology I | Snowline Adult | 32 | 24 | 79% | 75% |
| 320Post | Child Development | Serrano High School | 27 | 1 | 46% | 64% |
| 323 | Early Childhood Education I | Serrano High School | 184 | 27 | 52% | 52% |
| 712Post | Medical Assistant: Medical Office Management | Serrano High School | 9 | 9 | 87% | 87% |
| | Total | | 252 | 61 | 66% | 70% |

District Level Report

| Report for: | |
|-----------------|--|
| Testing period: | |

Trona Joint Unified School District Jul 1, 2019 - April 2, 2020

Number of Participants:

1

Assessment Summary - Single Exams

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
|--------|-----------|--------|--------------|-----------------|------------------------------|-----------------------------|
| | Total | | | | | |

Assessment Summary - Pre Exams

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
|---------------|---------------------|-------------------|--------------|-----------------|------------------------------|-----------------------------|
| 537 | Digital Photography | Trona High School | 1 | N/A | 6% | 53% |
| | Total | | 1 | 0 | 6% | 53% |
| Assessment Su | mmary - Post Exams | | | | | |

Exam # Exam Name School Total Tested Total Certified Average School Exam Score Average State Exam Score Total Total Total Total Total Total Total

District Level Report

| Report for: |
|------------------------|
| Testing period: |

Number of Participants:

Assessment Summary - Single Exams

Victor Valley Union High School District Jul 1, 2019 - April 2, 2020

1264

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
|-----------|---------------------------------|---------------------------|--------------|-----------------|------------------------------|-----------------------------|
| 505 | Automotive Service Fundamentals | Victor Valley High School | 129 | 26 | 55% | 54% |
| 507Single | Automotive Collision Repair | Victor Valley High School | 30 | 0 | 47% | 47% |
| | Total | | 159 | 26 | 51% | 51% |

Assessment Summary - Pre Exams

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
|---------|---------------------------------|-----------------------------|--------------|-----------------|------------------------------|-----------------------------|
| 300 | 21st Century Success Skills | Silverado High School | 302 | N/A | 54% | 55% |
| 325Pre | Early Childhood Education IA | Silverado High School | 126 | N/A | 54% | 55% |
| 340EPre | Food And Nutrition I | Silverado High School | 183 | N/A | 39% | 44% |
| 505 | Automotive Service Fundamentals | Victor Valley High School | 120 | N/A | 38% | 43% |
| 505EPre | Automotive Service Fundamentals | Adelanto High School | 115 | N/A | 21% | 43% |
| 507Pre | Automotive Collision Repair | Victor Valley High School | 42 | N/A | 40% | 34% |
| 507Pre | Automotive Collision Repair | Adelanto High School | 20 | N/A | 21% | 34% |
| 611 | Robotics I | Lakeview Leadership Academy | 124 | N/A | 43% | 46% |
| 612 | Robotics II | Lakeview Leadership Academy | 17 | N/A | 49% | 49% |
| 884Pre | Computer Maintenance and Repair | Silverado High School | 23 | N/A | 38% | 55% |
| 896Pre | Gaming Development Fundamentals | Lakeview Leadership Academy | 33 | N/A | 39% | 54% |
| | Total | | 1105 | 0 | 40% | 47% |

Assessment Summary - Post Exams

| Exam # | Exam Name | School | Total Tested | Total Certified | Average School Exam Score | Average State Exam Score |
|--------|-----------|--------|--------------|-----------------|------------------------------|-----------------------------|
| | Total | | | | | |

Mountain Desert Career Pathways Date: June 12, 2020 To: MDCP Executive Board From: Matt Wells, Director Subject: Information - Articulation Update

Discussion/Information: 5.4 Articulation Update

The Director will give an update on the status of articulated grades for the 2019-20 school year as well as renewals for the 2020-21 school year. Attached for board review are the VVC renewals to date. Pending agreements are still in discussion.

| | Pending Articulation Agreements for | or 2020-21 | | Last Updated: | 6/12/20 |
|----------|--|-------------------------|----------------------|---|--|
| District | School Course Title | Agreement Confirmed? | VVC Course ID | VVC Course Title | Disposition |
| | | | | | Not renewed by Mr. Slade. VVC course part of |
| AVUSD | Agriculture Biology | Not renewed | AGNR 170 | | associate transfer degree. Not a great fit for articulation. |
| AVUSD | Animal Science I | Yes | AGNR 100 | General Animal Science | Renewed |
| AVUSD | Veterinary Science | Yes | AGNR 106 | Veterinary Terminology and Technology | Renewed |
| AVUSD | Medical Terminology Medical Core I Sports Medicine I Sports Therapy I | Yes | ALDH 139 | Medical Terminology | Renewed |
| AVUSD | Sports Medicine II Sports Therapy II | Yes | ALDH 141 | Athletic Training | New |
| AVUSD | Medical Assistant | Yes | ALDH 82 | Medical Office Procedures | Renewed |
| AVUSD | EKG Monitoring Technician | Yes | ALDH 83 | Basic Arrhythmia | Renewed |
| AVUSD | Auto I Auto II Auto III | Yes | AUTO 50 | Introduction to Automotive Technology | Renewed |
| AVUSD | Automotive Maintenance | No | AUTO 50 | Introduction to Automotive Technology | Not renewed - HS course name expired |
| AVUSD | Graphic Communications CAMP Digital Arts | Pending | CART 160 | Survey of a Visual Communication | Awaiting review plan from VVC faculty |
| AVUSD | Multimedia III CAMP IV | Pending | CART 71 | Survey of Computer Graphics Studio | Awaiting review plan from VVC faculty |
| AVUSD | Multimedia | Pending | CIS 101 | Computer Literacy | Awaiting review plan from VVC faculty |
| AVUSD | Web Page Design | Yes | CIS 137 | Introduction to HTML | Renewed |
| AVUSD | Web Page Design Advanced | Yes | CIS 205 | Javascript | New |
| AVUSD | AP Computer Science Principles | Yes | CIS 101 | Computer Literacy | New |
| AVUSD | AP Computer Science AB | Yes | CIS 206 | Programming JAVA | Renewed |
| AVUSD | Stagecraft Design I Stagecraft Design II | Pending | TA 111 | Technical Stage Production | Currently undergoing faculty review |
| AVUSD | Construction Technology II | Yes | CT 130 | Residential Remodeling | Renewed |
| AVUSD | Construction Technology | Yes | CTMF 120A | Woodworking Tools and Equipment | Renewed |
| AVUSD | Emergency Medical Responder | Yes | EMS 50 | Emergency Medical Responder | Renewed |
| AVUSD | Multimedia II Video Production | Dending | | Digital Video Draduction | Augiting review plan from \///C foouth |
| | Television & Video Production | Pending | ANIM 74 | Digital Video Production | Awaiting review plan from VVC faculty |
| AVUSD | Culinary Arts I Culinary Arts II | Yes Yes | RMGT 81 RMGT 87 | Prep/Line Cook Professional Cooking | Renewed |
| AVUSD | Intermediate Agricultural / Industrial Engineering | Yes | WELD 52 | Shielded Metal Arc Welding-Basic | Renewed |
| AVUSD | Advanced Agricultural / Industrial Engineering | Yes | WELD 52 WELD 58A | Gas Metal Arc Welding-Basic | Renewed |
| BUSD | Medical Core I | Yes | ALDH 139 | Medical Terminology | Renewed |
| BUSD | Medical Core II | Yes | ALDH 139 ALDH 139 | Medical Terminology | Renewed |
| BUSD | Computer Science Discoveries | Yes | CIS 101 | Computer Literacy | New |
| BUSD | Computer Science Principles | Yes | CIS 201 | Programming Concepts and Methods I | New |
| BUSD | Multimedia and Video Productions | Pending | CIS 201 | Computer Literacy | Awaiting review plan from VVC faculty |
| BUSD | Emergency Medical Responder | Yes | EMS 50 | Emergency Medical Responder | Renewed |
| BUSD | Multimedia II | Pending | ANIM 74 | Digital Video Production | Awaiting review plan from VVC faculty |
| BUSD | Networking I | Yes | ELCT 61 | Basic Maintenance of Personal Computers | New |
| BUSD | A+ Computer Repair Intro to Networking | Yes | ELCT 50 | A+ Operating Systems Technologies | New |
| BUSD | Culinary Arts I | Yes | RMGT 81 | Prep/Line Cook | Renewed |

| Pending Articulation Agreements for 2020-21 | | | Last Updated: 6/12/20 | | |
|---|--|-------------------------|-----------------------|--|---------------------------------------|
| District | School Course Title | Agreement Confirmed? | VVC Course ID | VVC Course Title | Disposition |
| BUSD | Culinary Arts II | Yes | RMGT 87 | Professional Cooking | Renewed |
| | Medical Assisting Medical Core I Medical Core II | Yes | ALDH 82 | Medical Office Procedures | Renewed |
| | Sports Medicine I | Yes | ALDH 139 | Medical Terminology | Renewed |
| HUSD | Sports Medicine II | Yes | ALDH 141 | Athletic Training | New |
| HUSD | Emergency Medical Responder | Yes | EMS 50 | Emergency Medical Responder | Renewed |
| | ASE Auto I ASE Auto II | Yes | AUTO 50 | Introduction to Automotive Technology | Renewed |
| HUSD | Auto III | No | AUTO 50 | Introduction to Automotive Technology | Not renewed - HS course name expired |
| HUSD | Hybrid, Electric Vehicle, and Alternative Propulsion | Yes | AUTO 89.3 | Introduction to Hybrid, Electric Vehicle, and Alternative Propulsion | New |
| | Keyboarding | Yes | BET 101 | Beginning Keyboarding/Typing | Renewed |
| HUSD | Microsoft Office Specialist: Microsoft Word | Yes | BET 104 | Beginning Word Processing/Typing: Word for Windows A/B/C | Renewed |
| HUSD | Microsoft Office Specialist: Microsoft Excel | Yes | BET 112 | Spreadsheet: Excel for Windows A/B/C | Renewed |
| HUSD | Microsoft Office Specialist: Microsoft PowerPoint | Yes | BET 131 | Presentation Software: Powerpoint ABC | Renewed |
| HUSD | Digital Graphic Design I | Pending | CART 133 | Digital Imaging | Awaiting review plan from VVC faculty |
| HUSD | Digital Graphic Design II | Pending | CART 160 | Survey of a Visual Communication | Awaiting review plan from VVC faculty |
| HUSD | Website Design | No longer desired | CART 134 | The Art of Web Design | No response from VVC faculty |
| HUSD | Digital Photography I | Desired | | | Awaiting review plan from VVC faculty |
| HUSD | Digital Photography II | Desired | | | Awaiting review plan from VVC faculty |
| | Child Development and Guidance Early Childhood Education Own Your Own Life Management and Relationships | Yes | CHDV 50 | Working with Young Children | Renewed |
| | Criminal Justice I Criminal Justice II | Yes | CJ 101 | Introduction to Administration of Justice | Renewed |
| HUSD | Construction II | Yes | CT 130 | Residential Remodeling | Renewed |
| | Construction I Woodworking | Yes | CTMF 120A | Woodworking Tools and Equipment | Renewed |
| HUSD | IT Essentials | Yes | ELCT 61 | Basic Maintenance of Personal Computers | Renewed |
| HUSD | Internet Engineering I | Yes | ELCT 78A | Network Fundamentals | Renewed |
| HUSD | Internet Engineering II | Yes | ELCT 78B | Routing Protocols & Concepts | New |
| HUSD | Intro to Computer Science (Amazon) | Yes | CIS 101 | Computer Literacy | New |
| HUSD | Culinary Arts I | Yes | RMGT 81 | Prep/Line Cook | Renewed |
| | Culinary Arts II | Yes | RMGT 87 | Professional Cooking | Renewed |
| LVUSD | Medical Terminology | Yes | ALDH 139 | Medical Terminology | Renewed |
| | Horticulture | Yes | AGNR 121 | Intro to Environmental Horticulture | Renewed |
| LVUSD | Auto I | Yes | AUTO 50 | Introduction to Automotive Technology | Renewed |
| LVUSD | Graphic Communications | Pending | CART 133 | Digital Imaging | Awaiting review plan from VVC faculty |
| | 3D Modeling and Animation | Yes | ANIM 160 | 3ds Max Fundamentals | Renewed |
| | Auto CAD | No longer desired | ENGD 110 | Two-Dimensional Autocad | HS staff not present |
| | Restaurant Occupations | Yes | RMGT 81 | Prep/Line Cook | Renewed |
| | Restaurant II | Pending | RMGT 87 | Professional Cooking | Pending document review |
| SJUSD | Agriculture Biology II | No | AGNR 100 | General Animal Science | Not renewed - HS course name expired |
| | Animal Science II - Advanced Animal Science | Yes | AGNR 100 | General Animal Science | Name Change |
| | Anatomy and Physiology in Veterinary Science | Yes | AGNR 106 | Veterinary Terminology and Technology | Name Change |
| 33030 | | | | | |

| | Pending Articulation Agreements for | or 2020-21 | Last Updated: 6/12/20 | | |
|----------|--|-------------------------|-----------------------|--|--|
| District | School Course Title | Agreement Confirmed? | VVC Course ID | VVC Course Title | Disposition |
| SJUSD | Environmental Ornamental Horticulture | Yes | AGNR 121 | Intro to Environmental Horticulture | New |
| SJUSD | Floral Design | Yes | AGNR 160 | Beginning Floral Design | New |
| SJUSD | Agriculture Biology, A Sustainable Approach | No | AGNR 170 | Environmental Science | Not renewed by Mr. Slade. VVC course part c associate transfer degree. Not a great fit for articulation. |
| SJUSD | Medical Core 1 Medical Terminology | Yes | ALDH 139 | Medical Terminology | Renewed |
| SJUSD | Medical Assistant | Yes | ALDH 82 | Medical Office Procedures | Renewed |
| SJUSD | Electrocardiogram | Yes | ALDH 83 | Basic Arrhythmia | Renewed |
| SJUSD | Aerospace Engineering | Yes | AVA 50 | Aviation Technology Survey | Renewed |
| SJUSD | Accounting I | Yes | BADM 50 | Applied Accounting I | Renewed |
| SJUSD | Accounting II | Pending | BADM 51 | Applied Accounting I | Pending VVC document review |
| SJUSD | Accounting III | Pending | BADM 101 | Financial Accounting | Pending VVC document review |
| SJUSD | Business Technology and Communications I Computer Applications I | Yes | BET 100 | Introduction to Computers | Renewed |
| SJUSD | Business Technology and Communications II Computer Applications II | Yes | BET 104 | Beginning Word Processing/Typing: Word for Windows A/B/C | Renewed |
| SJUSD | Computer Applications | Yes | BET 133 | Microsoft Office | New |
| SJUSD | Microsoft Word 2019 | Yes | BET 104 | Beginning Word Processing/Typing: Word for Windows A/B/C | New |
| SJUSD | Microsoft Excel 2019 | Yes | BET 112 | Spreadsheet: Excel for Windows A/B/C | New |
| SJUSD | Multimedia Graphic Design Digital Imaging Digital Design | Pending | CART 133 | Digital Imaging | Awaiting review plan from VVC faculty |
| SJUSD | Academy Video Production | Pending | MERT 74 | Digital Video Production | Awaiting review plan from VVC faculty |
| SJUSD | Child Growth & Development | Yes | CHDV 100 | Child Growth and Development | Renewed |
| SJUSD | Careers with Children | Yes | CHDV 50 | Working with Young Children | Renewed |
| SJUSD | 3d Animation | Yes | ANIM 160 | 3ds Max Fundamentals | Renewed |
| SJUSD | Introduction to Computer Science | Yes | CIS 101 | Computer Literacy | Renewed |
| SJUSD | AP Computer Science Principles | Yes | CIS 101 | Computer Literacy | New |
| SJUSD | Web Page Design | Yes | CIS 137 | Introduction to HTML | Renewed |
| SJUSD | A+ Computer Repair Intro to Networking | Yes | ELCT 61 | Basic Maintenance of Personal Computers | New |
| SJUSD | Networking | Yes | ELCT 50 | A+ Operating Systems Technologies | New |
| SJUSD | Construction II | Yes | CT 130 | Residential Remodeling | Renewed |
| SJUSD | Construction I Woodworking I | Yes | CTMF 120A | Woodworking Tools and Equipment | Renewed |
| SJUSD | Woodworking II | Yes | CTMF 121A | Woodworking | Renewed |
| SJUSD | Emergency Medical Responder Firefighter 1: Wildland Fire and Emergency Medical Response | Yes | EMS 50 | Emergency Medical Responder | Renewed |
| SJUSD | Academy Video Production | Pending | ANIM 74 | Digital Video Production | Awaiting review plan from VVC faculty |
| SJUSD | Restaurant I Culinary Arts I | Yes | RMGT 81 | Prep/Line Cook | Renewed |
| SJUSD | Restaurant II Culinary Arts II | Yes | RMGT 87 | Professional Cooking | Renewed |
| SJUSD | Stagecraft Design | Pending | TA 111 | Technical Stage Production | Currently undergoing faculty review |
| SJUSD | Ag Mechanics I | Yes | WELD 52 | Shielded Metal Arc Welding-Basic | Renewed |
| SJUSD | Computer Game Design | Pending | CIS 121 | | Desired |
| SJUSD | Ag Mechanics II | Yes | WELD 58A | Gas Metal Arc Welding-Basic | Renewed |

| | Pending Articulation Agreements | for 2020-21 | Last Updated: 6/12/20 | | |
|----------|--|-------------------------|-----------------------|---|---------------------------------------|
| District | School Course Title | Agreement Confirmed? | VVC Course ID | VVC Course Title | Disposition |
| | Medical Core I Medical Core II | | | | |
| VVUHSD | Medical Terminology | Yes | ALDH 139 | Medical Terminology | Renewed |
| VVUHSD | Medical Insurance Billing | Yes | ALDH 81 | Medical Insurance | Renewed |
| VVUHSD | Medical Assisting | Yes | ALDH 82 | Medical Office Procedures | Renewed |
| VVUHSD | EKG Monitoring Technician | Yes | ALDH 83 | Basic Arrhythmia | Renewed |
| VVUHSD | Physical Therapy Aide I | Yes | ALDH 141 | Athletic Training | New |
| VVUHSD | Pharmacy Technician | Yes | ALDH 80 | Pharmacology | New |
| VVUHSD | Sports Medicine | Yes | ALDH 141 | Athletic Training | New |
| VVUHSD | Auto I Auto II | Yes | AUTO 50 | Introduction to Automotive Technology | Renewed |
| VVUHSD | Aviation | Yes | AVA 50 | Aviation Technology Survey | Renewed |
| VVUHSD | Advanced Composite Repair and Structural Fabrication | Yes | AVA 75 | Intro to Composites | New |
| VVUHSD | Graphic Communications | Pending | CART 133 | Digital Imaging | Awaiting review plan from VVC faculty |
| VVUHSD | Careers with Children | Yes | CHDV 50 | Working with Young Children | Renewed |
| VVUHSD | Marketing Animation | No | CIS 121 | Introduction to Web Animation | Not renewed - HS course name expired |
| VVUHSD | Computer Service & Repair | Yes | ELCT 61 | Basic Maintenance of Personal Computers | New |
| VVUHSD | Video Game Design I | Yes | CIS 121 | Introduction to Web Animation | Renewed |
| VVUHSD | Criminal Justice I Criminal Justice II | Yes | CJ 101 | Introduction to Administration of Justice | Renewed |
| VVUHSD | Construction Tech I | Yes | CTMF 120A | | New |
| VVUHSD | Construction Tech II | Yes | CT 130 | Residential Remodeling | New |
| VVUHSD | Emergency Medical Responder | Yes | EMS 50 | Emergency Medical Responder | New |
| VVUHSD | Culinary Arts I Restaurant 1 | Yes | RMGT 81 | Prep/Line Cook | Renewed |
| VVUHSD | Culinary Arts II Restaurant II | Yes | RMGT 87 | Professional Cooking | Renewed |
| VVUHSD | Intro to Computer Science | Yes | CIS 83 | Programming in Python | New |
| VVUHSD | Computer Systems Technology | Yes | BET 100 | Introduction to Computers | New |
| VVUHSD | Theatre Arts 1 | Pending | TBD | | Currently undergoing faculty review |
| VVUHSD | Theatre Arts 2 | Pending | TBD | | Currently undergoing faculty review |

Mountain Desert Career Pathways Date: June 12, 2020 To: MDCP Executive Board From: Matt Wells, Director Subject: Discussion/Information - Fall 2020 Events

Discussion/Information: 5.6 Fall 2020 Events

The Director will give an update on fall dates. Proposed dates are included in the supporting documents. The Director will seek guidance from the board whether to keep dates for events like student competitions or push to spring.



DRAFT 2020-21 Advisory Meeting Schedule

| Industry | MDCP POINT PERSON | Date | TIME | LOCATION |
|--|-------------------|------------------------|---------------|----------|
| PERKINS OVERSIGHT: KICKOFF | DIRECTOR | TUES, SEPT 2, 2020 | 3PM-4:30PM | VIRTUAL |
| AGRICULTURAL SCIENCE (PLANT & ANIMAL) | CURRIC SPEC A | THURS, OCT 1, 2020 | 3PM-5PM | |
| AGRICULTURAL MECHANICS, AG Engineering, and Welding | CURRIC SPEC B | TUES, OCT 6, 2020 | 2:30PM-4:30PM | |
| ARTS, MEDIA & ENTERTAINMENT: Design, visual, and Media Arts; Marketing, Sales, & Service; Manufacturing & Product Development: Graphic Production Technologies *College: Digital Media | CURRIC SPEC A | WED, OCT 7, 2020 | 3PM-5PM | |
| ARTS, MEDIA & ENTERTAINMENT: Performing Arts & Production/Managerial Arts | CURRIC SPEC A | TUESDAY, NOV 3, 2020 | 9am-11am | |
| ARTS, MEDIA & ENTERTAINMENT: Game Design & Integration Information & Communication Technologies: Games & Simulation | DIRECTOR | WED, NOV 4, 2020 | 9am-11am | |
| BUILDING TRADES & CONSTRUCTION | CURRIC SPEC B | THURS, SEPT 24, 2020 | 4:30-6:30PM | |
| BUSINESS & FINANCE; INFORMATION & COMMUNICATION TECHNOLOGIES: INFORMATION SUPPORT & SERVICES (INCLUDING MS OFFICE COURSES) | CURRIC SPEC B | THUS, NOV 5, 2020 | 4PM-6PM | |
| EDUCATION, CHILD DEVELOPMENT, & FAMILY SERVICES | CURRIC SPEC B | WED, SEPT 30, 2020 | 3PM-5PM | |
| FASHION & INTERIOR DESIGN: | HUSD | TBD - HUSD TO SCHEDULE | | |

| Cosmetology | | | | |
|--|---------------------|-------------------------------------|----------------|--|
| HEALTH SCIENCE & MEDICAL Technology: Patient Care | DIRECTOR | THURS, OCT 8, 2020 | 5PM-7PM | |
| HEALTH SCIENCE & MEDICAL Technology: Sports Medicine | CURRIC SPEC A | TUES, NOV 10, 2020 | 8:30am-10:30am | |
| HEALTH SCIENCE & MEDICAL Technology: EMS | CURRIC SPEC B | VVC TO SCHEDULE | 9:30am-11:30am | |
| HEALTH SCIENCE & MEDICAL Technology: Dental | HUSD | TBD - HUSD TO SCHEDULE | | |
| Hospitality, Tourism, & Recreation: Culinary | DIRECTOR | TUES, SEPT 22, 2020 | 10am-12pm | |
| INFORMATION & Communication Technologies : Networking & Software/Systems Development | CURRIC SPEC A | TUES, OCT 27. 2020 | 3PM-5PM | |
| MANUFACTURING & PRODUCT Development: Machining & Forming, Welding & Materials Joining, Product Innovation & Design | DIRECTOR | MANUFACTURER'S COUNCIL Fall Date | TBD | |
| PUBLIC SERVICES : PUBLIC SAFETY & Law Enforcement | CURRIC SPEC B | WED, OCT 28, 2020 | 3PM-5PM | |
| PUBLIC SERVICES: FIREFIGHTING | CURRIC SPEC A | VVC TO SCHEDULE | | |
| TRANSPORTATION: AVIATION; ENGINEERING: AEROSPACE | DIRECTOR | THURS, OCT 29, 2020 | llam-1pm | |
| TRANSPORTATION: AUTOMOTIVE | CURRIC SPEC A | WED, SEPT 23, 2020 | 3PM-5PM | |
| PERKINS OVERSIGHT: REVIEW | DIRECTOR | WED, MAR 10, 2021 | 3PM-5PM | |
| BCC MULTI-SECTOR ADVISORY | BCC / CURRIC SPEC B | TBD | | |

HTTPS://MDCAREERPATHWAYS.COM/ADVISORIES/

CURRICULUM SPECIALIST A: VVC REGION POINT PERSON CURRICULUM SPECIALIST B: BCC REGION POINT PERSON



DRAFT - Reschedule to Spring

2020-21 Competition Schedule

| DATE | CONFIRMED W/ VVC? | Event | MDCP POINT Person | Host |
|--------------|----------------------|--------------|----------------------|-----------|
| OCT 30, 2020 | | CHOPPED | CURRIC SPEC A | SILVERADO |
| Nov 4, 2020 | Ŷ | CONSTRUCTION | DIRECTOR | VVC |
| Nov 6, 2020 | | Auto | DIRECTOR | VVC |
| DEC 4, 2020 | | Sweet Genius | CURRIC SPEC B | VVHS |
| JAN 15, 2021 | Ŷ | WELDING | DIRECTOR | VVC |



DRAFT

2020-21 COORDINATING COUNCIL MEETING SCHEDULE

| DATE | TIME | INDUSTRY HOST | LOCATION/ROOM |
|--------------------|----------------------|---------------|---------------|
| AUGUST 14, 2020 | 8:00 A.M 12:00 P.M. | | |
| AUGUST 28, 2020 | 10:00 A.M 11:00 A.M. | WEBINAR | 200M CALL |
| SEPTEMBER 18, 2020 | 9:00 A.M 1:00 P.M. | | |
| SEPTEMBER 30, 2020 | 10:00 A.M 11:00 A.M. | WEBINAR | 200M CALL |
| OCTOBER 9, 2020 | 8:00 A.M 12:00 P.M. | | |
| OCTOBER 21, 2020 | 10:00 A.M 11:00 A.M. | WEBINAR | 200M CALL |
| November 6, 2020 | 8:00 a.m 12:00 p.m. | | |
| NOVEMBER 17, 2020 | 10:00 a.m 11:00 a.m. | WEBINAR | 200M CALL |
| DECEMBER 4, 2020 | 8:00 a.m 12:00 p.m. | | |
| DECEMBER 16, 2020 | 10:00 A.M 11:00 A.M. | WEBINAR | 200M CALL |
| January 15, 2021 | 8:00 a.m 12:00 p.m. | | |
| January 26, 2021 | 10:00 a.m 11:00 a.m. | WEBINAR | 200M CALL |
| FEBRUARY 19, 2021 | 8:00 a.m 12:00 p.m. | TBD | |
| March 3, 2021 | 10:00 a.m 11:00 a.m. | WEBINAR | 200M CALL |
| March 19, 2021 | 8:00 a.m 12:00 p.m. | TBD | |
| March 31, 2021 | 10:00 A.M 11:00 A.M. | WEBINAR | 200M CALL |
| APRIL 16, 2021 | 8:00 a.m 12:00 p.m. | TBD | |
| APRIL 28, 2021 | 10:00 a.m 11:00 a.m. | WEBINAR | 200M CALL |
| MAY 14, 2021 | 8:00 A.M 12:00 P.M. | TBD | |
| JUNE 2, 2021 | 10:00 a.m 11:00 a.m. | WEBINAR | 200M CALL |



<mark>draft</mark> 2020-21 Teacher Collaboration/Shadowing

| Industry | MDCP POINT PERSON | Date | TIME | LOCATION |
|---|-------------------|----------------------|----------------|----------|
| | 151 | SEMESTER | | |
| AGRICULTURAL SCIENCE (PLANT & ANIMAL) | CURRIC SPEC A | THURS, OCT 1, 2020 | 9AM-2PM | |
| AGRICULTURAL MECHANICS, AG Engineering, and Welding | CURRIC SPEC B | TUES, OCT 6, 2020 | 7:30AM-2:00 PM | |
| ARTS, MEDIA & ENTERTAINMENT: Design, visual, and Media Arts; Marketing, Sales, & Service; Manufacturing & Product Development: Graphic Production Technologies | CURRIC SPEC A | WED, OCT 7, 2020 | 9AM-2PM | |
| Arts, Media & Entertainment : Performing Arts & Production/Managerial Arts | CURRIC SPEC A | TUESDAY, NOV 3, 2020 | 12PM - 4PM | |
| ARTS, MEDIA & ENTERTAINMENT: Game Design & Integration Information & Communication Technologies: Games & Simulation | Kendle | WED, NOV 4, 2020 | 12PM-4PM | |
| BUILDING TRADES & CONSTRUCTION | CURRIC SPEC B | THURS, SEPT 24, 2020 | 10am-3pm | |
| BUSINESS & FINANCE; INFORMATION & COMMUNICATION TECHNOLOGIES: INFORMATION SUPPORT & SERVICES (INCLUDING MS OFFICE COURSES) | CURRIC SPEC B | THUS, NOV 5, 2020 | 10am-3pm | |
| EDUCATION, CHILD DEVELOPMENT, & FAMILY SERVICES | CURRIC SPEC B | WED, SEPT 30, 2020 | 8AM-2PM | |
| Fashion & Interior Design : Cosmetology | HUSD | TBD | | |

| HEALTH SCIENCE & MEDICAL Technology: Patient Care | KENDLE | THURS, OCT 8, 2020 | 10AM-3PM | |
|--|----------------------------|---------------------|----------------------|--|
| HEALTH SCIENCE & MEDICAL Technology: Sports Medicine | CURRIC SPEC A | TUES, NOV 10, 2020 | 11PM-1:30PM | |
| Health Science & Medical Technology: EMS | CURRIC SPEC B | VVC TO SCHEDULE | 12:30am-4:30pm | |
| HEALTH SCIENCE & MEDICAL Technology: Dental | HUSD | TBD | | |
| Hospitality, Tourism, & Recreation: Culinary | Kendle | TUES, SEPT 22, 2020 | 1PM-5PM | |
| INFORMATION & COMMUNICATION TECHNOLOGIES : NETWORKING & SOFTWARE/SYSTEMS DEVELOPMENT | CURRIC SPEC A | TUES, OCT 27, 2020 | 9am-2pm | |
| MANUFACTURING & PRODUCT DEVELOPMENT: MACHINING & FORMING, WELDING & MATERIALS JOINING, PRODUCT INNOVATION & DESIGN | KENDLE & WILL Hoegerman | THURS, NOV 19, 2020 | 9am-12pm | |
| PUBLIC SERVICES: PUBLIC SAFETY & Law Enforcement | CURRIC SPEC B | WED, OCT 28, 2020 | 8AM-2PM | |
| PUBLIC SERVICES: FIREFIGHTING | CURRIC SPEC A | THURS, NOV 19, 2020 | 9am-12pm | |
| TRANSPORTATION: AVIATION; ENGINEERING: AEROSPACE | Kendle | THURS, OCT 29, 2020 | 8am-11am; 1pm-3pm | |
| TRANSPORTATION: AUTOMOTIVE | CURRIC SPEC A | WED, SEPT 23, 2020 | 9am-2pm | |
| | | | | |
| AGRICULTURAL SCIENCE (PLANT & ANIMAL) | CURRIC SPEC A | WED, JAN 13, 2021 | 8AM-3PM | |
| AGRICULTURAL MECHANICS, AG Engineering, and Welding | CURRIC SPEC B | THURS, MAR 11, 2021 | 8AM-3PM | |
| ARTS, MEDIA & ENTERTAINMENT: Design, visual, and Media Arts; Marketing, Sales, & Service; | CURRIC SPEC A | THURS, JAN 14, 2021 | 8AM-3PM | |

| MANUFACTURING & PRODUCT Development: Graphic Production Technologies | | | | |
|--|---------------|---------------------|---------|--|
| Arts, Media & Entertainment : Performing Arts & Production/Managerial Arts | CURRIC SPEC A | THURS, JAN 21, 2021 | 8AM-3PM | |
| ARTS, MEDIA & ENTERTAINMENT: Game Design & Integration Information & Communication Technologies: Games & Simulation | Kendle | TUES, JAN 26, 2021 | 8AM-3PM | |
| BUILDING TRADES & CONSTRUCTION | CURRIC SPEC B | WED, JAN 27, 2021 | 8AM-3pm | |
| BUSINESS & FINANCE; INFORMATION & Communication Technologies: Information Support & Services (Including MS Office courses) | CURRIC SPEC B | THURS, JAN 28, 2021 | 8AM-3PM | |
| EDUCATION, CHILD DEVELOPMENT, & FAMILY SERVICES | CURRIC SPEC B | WED, FEB 3, 2021 | 8AM-3PM | |
| Fashion & Interior Design : Cosmetology | HUSD | TBD | | |
| HEALTH SCIENCE & MEDICAL Technology: Patient Care | KENDLE | THURS, FEB 4, 2021 | 8AM-3PM | |
| HEALTH SCIENCE & MEDICAL Technology: Sports Medicine | CURRIC SPEC A | TUES, FEB 9, 2021 | 8am-1pm | |
| HEALTH SCIENCE & MEDICAL TECHNOLOGY: EMS | CURRIC SPEC B | WED, FEB 10, 2021 | 8AM-3PM | |
| HEALTH SCIENCE & MEDICAL Technology: Dental | HUSD | TBD | | |
| Hospitality, Tourism, & Recreation: Culinary | Kendle | TUES, FEB 23, 2021 | 8AM-3PM | |
| INFORMATION & Communication Technologies: Networking & Software/Systems | CURRIC SPEC A | WED, FEB 24, 2021 | 8AM-3PM | |

| Development | | | | |
|--|---------------|---------------------|----------|--|
| MANUFACTURING & PRODUCT Development: Machining & Forming, Welding & Materials Joining, Product Innovation & Design | Kendle | THURS, FEB 25, 2021 | 8AM-3pm | |
| PUBLIC SERVICES : PUBLIC SAFETY & Law Enforcement | CURRIC SPEC B | TUES, MAR 2, 2021 | 8AM-3PM | |
| PUBLIC SERVICES: FIREFIGHTING | CURRIC SPEC A | WED, MAR 3, 2021 | 8am-12pm | |
| TRANSPORTATION: AVIATION; ENGINEERING: AEROSPACE | Kendle | THURS, MAR 4, 2021 | 8AM-3PM | |
| TRANSPORTATION: AUTOMOTIVE | CURRIC SPEC A | TUES, MAR 9, 2021 | 8AM-3PM | |