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## **EXECUTIVE SUMMARY**

**Provide a brief overview of your school, including:**

- **An overview of the mission and vision for the expanded school or network, noting any revisions to the approved mission and vision for the school relating to the addition of a distance education program. Be sure to note the extent to which the distance education programming will be leveraged.**

Mater Academy of Nevada (MAN)

**Mission:** The mission of Mater Academy of Nevada is to provide an innovative, challenging, multicultural education, preparing students to be global citizens and have a competitive edge in the 21st century workforce.

Mater Academy of Nevada aspires to have students obtain a thirst for knowledge and a belief in the students' self-efficacy. We strive to have the Mater Academy of Nevada community actively involved in the learning of its students.

**Vision:** The vision of Mater Academy of Northern Nevada is to develop successful scholars with 21st century skills of communication, collaboration, critical thinking, and creativity. Students will be college and career ready with cross cultural competence.

MAN proposes to offer a program of Distance Education for its students who are newly enrolled or currently enrolled in grades 6-8. MAN will capitalize on pooling teaching resources across its two campuses in addition to gaining access to teachers and courses from its affiliate schools in Nevada and Florida. Mater will have the ability to offer a wider range of courses for its students for credit recovery and remediation, academic challenge, and a variety of electives.

- **A list of the current school campuses**

### **Mountain Vista**

Principal Renee Fairless  
3445 Mountain Vista St.  
Las Vegas NV 89121  
P: 702-485-2400  
F: 702-485-3322

### **Bonanza**

Principal Amy Gronna  
4760 E. Bonanza Road  
Las Vegas NV 89110  
P: 702-478-8318  
F: 702-478-8771

- **Proposed model and target communities by zip code**

Mater Academy of Nevada wishes to offer its students who are newly enrolled and currently enrolled in grades 6-8 personalized learning experiences through its proposed Distance Education blended learning program. MAN will combine face-to-face traditional instruction with high quality virtual

online instruction. This innovative hybrid model of distance learning will supplement and enhance Mater's existing curriculum and course offerings. To that end, MAN proposes to increase their ability to increase flexibility and individualization of its students learning experience and also provide its teachers an avenue to expand their instructional time. MAN's proposed Distance Education program will specifically serve its high English Language Learning (ELL) population of students who are struggling academically or working above grade level to progress at their own pace using a combination of traditional face-to-face instruction with virtual learning platforms. Blended learning programs are effective with the ELL population who may be at risk of falling behind in a traditional classroom because they are not native speakers. Mater's currently enrolled students in grades 6-8 are primarily in the East part of Las Vegas including the 89191, 89156, 89110, 89104, and 89122 zip codes; however, Mater does have students enrolled that live in many different parts of the Las Vegas Valley.

- **The outcomes you expect to achieve across the network of campuses with the addition of the distance education program.**

With the addition of Mater's proposed Distance Education program, it is expected that the innovative blended learning model will increase student achievement as highlighted in following goals:

1. Increase Distance Education students' math grade level equivalence by more than 1.0 (one year of growth) as determined by the iReady assessment.
2. Increase Distance Education students' reading grade level equivalence by more than 1.0 (one year of growth) as determined by iReady assessment.
3. If an achievement gap exists between students in Distance Education that are targeted at-risk student subgroups (economically disadvantaged, English Language Learners, students with disabilities and other at-risk groups) and the general student population, the school will work to decrease the achievement gap between each subgroup and the general student population by at least 30 percent (without reducing the rigor and performance of the general student population) through individualized programs of distance education in MAN's blended learning model.

- **The key components of your educational model and how the distance education program aligns with the educational model. Please indicate a timeline for when the distance education program will be implemented.**

To ensure achievement gaps are closed and every student progresses, the proposed Distance Education curriculum at MAN will include research-based strategies that have proven effective for students at all levels, but especially for students that are at-risk and ELL. MAN proposes to use an online lab blended learning model of Distance Education where students complete their virtual courses online in a dedicated computer lab with the support of both their virtual instructor and their face-to-face blended learning lab instructor. MAN's students will have access to courses not offered at the school site such as advanced coursework and courses for credit retrieval or remediation. MAN's model aligns with the mission of the SPCSA because MAN's innovative, challenging, and multicultural education will prepare students to be global citizens and obtain a competitive edge in the 21st century workforce. By providing students with a multicultural education through MAN's blended learning Distance Education program, students will become cross-culturally competent global citizens who are college and career ready. MAN's proposed Distance Education program is expected to commence in the fall of 2018.

- **Key supporters, partners, or resources that will contribute to the distance education program**

The approved distance education providers Accelerate Education, eDynamic, FLVS Global, Fuel Education, Strongmind, and K12 along with the support of Mater Virtual Education in Florida that has established successful distance education services to MAN's affiliate schools in Florida will contribute to the success of the distance education program. MAN will recruit and retain interested teachers in expanding their experience to include virtual learning to support distance education. The administrative leadership teams at each campus will work collaboratively with all key stakeholders to ensure successful distance education programs. MAN will braid grant funding to operate the proposed Distance Education program before school, after school, Saturdays, and during the summer with SB390 and 21<sup>st</sup> Century Community Learning Center funds.



## **MEETING THE NEED, ACADEMIC PLAN & OPERATIONS PLAN**

### **TARGETED PLAN**

**(1) Identify the community you wish to serve as a result of the distance education program and describe your interest in serving this specific community.**

Mater Academy of Nevada (MAN), in an effort to prepare its middle school students for success in college and career proposes to offer Distance Education coursework to enhance and supplement current course offerings. The target community are students in need of credit recovery or students who are in need of academic challenge or extension. In particular, middle school students who are newly enrolled that are credit deficient would have the ability to efficiently complete deficient credit hours. MAN also proposes to expand its course offerings for students who wish to seek advanced high school classes so that they are better prepared to graduate high school as Mater does not have a high school program at this time. Distance Education coursework is not intended to replace existing curriculum, but rather enhance and supplement current academic programming effectively reducing barriers to students attending high school level classes or having access to a variety of foreign language options.

MAN's proposed Distance Education program will blend traditional face-to-face instruction with virtual courses giving its currently enrolled middle school students in grades 6-8 the opportunity to take courses that may not be offered at the school and supplement their learning through online courses offered remotely. MAN will offer high quality digital learning experiences that allows its Distance Education students to work at their own pace in subjects that are interesting to them or in credit recovery courses in a dedicated computer lab. MAN will have the ability to offer a wider range of courses which may not otherwise be available due to not having enough teachers or enough students to create a full class. By offering virtual courses, MAN will have the ability to extend the school day with both on-site support as needed and virtual instruction to ensure all students are on track for graduation and prepared for college and career.

MAN will serve students and families by addressing the current education needs: providing opportunities for students to recover credit, providing courses not otherwise available at the school such as high school credit bearing classes or electives, and allow campuses to pool teaching resources to offer coursework that may not have enough students to form a full class at one location such as foreign language.

**(2) Explain how your distance education model, and the commitment to serve the population, including the grade levels you have chosen, would meet the district and community needs and align with the mission of the SPCSA.**

Preparing students to be successful in rigorous college and career readiness standards requires students to master the skills and knowledge directed by these standards; therefore, MAN is committed to offer students enrolled in grades 6-8 options for differentiated learning opportunities such as Distance Education. MAN proposes to provide a unique Distance Education program that balances instructional support and student autonomy while ensuring students are supported every step along the way. Distance Education will serve to supplement and enhance traditional delivery methods already in place providing students with the following additional educational options: credit recovery, Advanced Placement, and/or academic enrichment.

Students will be selected to participate in Distance Education courses based on their individual academic needs. Students in need of a credit recovery course, acceleration courses or a course not regularly offered at the school will be able to enroll in a course through the distance learning program on a part time basis. The students will remain fulltime students at their home school.

As MAN continues to build its middle school educational program, there is a need for the opportunity for each campus to pool teaching resources to provide opportunities for students to take courses that MAN otherwise may not be able to offer, such as the case when there are not enough students to form a full class. In order to remain competitive in course offering to attract and retain students, MAN must be prepared to offer students fully comprehensive course options such as STEM courses or a variety of foreign languages. In addition, when students are newly enrolled with the need for credit recovery, MAN will be equipped to offer families the option to enroll in credit bearing Distance Education core courses to avoid falling even further behind.

MAN will utilize existing facilities and technology resources to establish an online blended learning classroom at each campus with a licensed teacher to support students and assist with troubleshooting. Students will independently engage in digital adaptive curriculum with an online teacher with the opportunity to work one-on-one with a traditional teacher as needed. MAN is committed to the goal to ensure each student is ready academically to enter college or move into a career through providing students in grades 6-8 a combined face-to-face and supplemental online learning opportunity in service to students in need of credit recovery or academic challenge. MAN's proposed Distance Education program is fully aligned to the goals of the SPCSA.

#### **PROGRAMS OF DISTANCE EDUCATION (*Distance Education Expansion Amendments*)**

***A charter school that wishes to provide distance education (online, virtual, cyber, etc.) courses and/or programs (NRS 388.820-388.874 and NAC 388.800-388.860) must submit a distance education application to the Nevada Department of Education prior to or in conjunction with its amendment request to the SPCSA.***

##### **(1) Describe the system of course credits that the school will use.**

A final grade for students will be determined by a 25% value for each of four nine-week grading periods which will total 100%. A teacher may administer an assessment at the end of each nine-week grading period and may factor in the score of such exam to the total for the grading period. To pass an any course in grades 6-12, a student must have earned a minimum of 10 grade points. Five of those grade points must have been earned in the second semester.

Teacher override can be used as appropriate upon each teachers' discretion. However, all students must pass the final exam in their respective course with at least a 70% to be deemed as successfully having passed a course.

When a student attempts forgiveness for a grade, only the new grade will be used to compute the student's GPA. The forgiveness policy for required courses for high school students is limited to replacing a grade of D or F with a grade of C or higher earned previously in the same or comparable course. The forgiveness policy for elective courses is limited to replacing a grade of D or F, with a grade of C or higher earned subsequently in another course. When a student attempts forgiveness for a grade, only the new grade will be used to compute the student's GPA.

Courses not replaced according to the forgiveness policy are included in the calculation of the cumulative grade point average required for graduation. The only exception to the policy applies to middle school students who take any high school course. In this case, forgiveness is applied to courses with a final grade of C, D, or F. In both authorized semester courses and authorized annual courses, the criteria for grading certain students with disabilities may be modified by the Individual Educational Plan (IEP) team.

Below is the grading scale used:

Enrollment in local colleges, 2005

Grade	Numerical Value%	Verbal Interpretation	Grade Point Value
A	90-100	Outstanding Progress	4
B	80-89	Good Progress	3
C	70-79	Average Progress	2
D	60-69	Lowest Acceptable Progress	1
F	0-59	Failure	0
I	0	Incomplete	0

When a student is 100% complete with the digital coursework and has earned a passing grade, the distance learning program registrar will issue a transcript and send it the student's home campus. The transcript will reflect the name of the student, course name, grading term and final grade. In addition, the designee at the student's campus will be able to generate transcripts by logging into the SIS once the grade in the course is finalized. All digital student records are stored for seven years in secure servers. School staff will enter the student grade into the student information system, keep an electronic and/ or printed copy of the transcript with the final grade and place it in each student's school folder. The distance education course grade will be entered for each student on Infinite Campus. The letters DE will appear at the end of the course code in order to identify it as a distance education course.

**(2) Describe how the school will monitor and verify the participation in and completion of courses by pupils. This should also include details about how the schools plan to supervise students and monitor daily progress.**

Students who are enrolled in distance learning courses are required by the Distance Education regulations to interact with their virtual teacher one time per week. Communications between teachers and students are logged into the student information system (Bocavox/MAESTRO) used by the approved distance education provider. Detailed notes entered by the teacher will confirm that communication with the student was of academic nature as required. Student data is available 24 hours a day and 365 per year. Attendance reports will reflect real-time data and are generated by designated school staff every Monday, or more frequently, to monitor and comply with the weekly communication requirement for attendance. Since students will be taking distance education courses on a part time basis, they will be regularly attending a brick and mortar school, so attendance will also be taken in each students' homeroom class. Attendance and participation in courses is also tracked

and recorded in the learning management system (Agilix/ Buzz) each time a student logs into their course. Time is tracked by minutes and seconds. See image below:

<b>Wednesday, July 22, 2015</b>		<b>Start Time</b>	<b>Duration</b>
2.04 Writing Assignment: Prove It	Contemplation and Argumentation	11:57 AM	0:04
<b>Tuesday, July 21, 2015</b>		<b>Start Time</b>	<b>Duration</b>
2.04 Writing Assignment: Prove It	Contemplation and Argumentation	12:40 PM	0:03
2.04 Logical Fallacies Mini Quiz	Contemplation and Argumentation	12:30 PM	9:09
2.04 Writing Assignment: Prove It	Contemplation and Argumentation	12:30 PM	0:03
2.04 Writing Assignment: Prove It	Contemplation and Argumentation	12:27 PM	0:04
2.04 Writing Assignment: Prove It	Contemplation and Argumentation	12:27 PM	0:04
5.00 The Universal Flow of Ideas	The Universal Flow of Ideas	12:26 PM	0:12
<b>Sunday, July 19, 2015</b>		<b>Start Time</b>	<b>Duration</b>
5.00 The Universal Flow of Ideas	The Universal Flow of Ideas	12:18 PM	0:08
3.04 Writing Assignment: Short and Sweet	Story, Identity, Unity	12:18 PM	0:08
2.00 Contemplation and Argumentation	Contemplation and Argumentation	12:18 PM	0:18
<b>Friday, July 17, 2015</b>		<b>Start Time</b>	<b>Duration</b>
1.04 The Crucible Act 3 Mini Quiz	In the Beginning	10:42 AM	3:34
1.02 Literary Timeline Mini Quiz	In the Beginning	10:35 AM	4:01
1.02 Discussion: Making History with Music	In the Beginning	10:33 AM	1:37
2.02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	9:10 AM	2:15
2.04 Law and Disorder	Contemplation and Argumentation	9:10 AM	0:09
2.04 Law and Disorder	Contemplation and Argumentation	6:50 AM	0:04
2.04 Law and Disorder	Contemplation and Argumentation	5:25 AM	30:01
2.02 The Best Defense	Contemplation and Argumentation	5:10 AM	15:00
2.02 The Best Defense	Contemplation and Argumentation	4:21 AM	30:08
2.02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	4:21 AM	0:33
2.02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	4:03 AM	5:07
2.02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	4:03 AM	0:11
<b>Thursday, July 16, 2015</b>		<b>Start Time</b>	<b>Duration</b>
2.03 That's Illogical Quiz	Contemplation and Argumentation	9:27 AM	38:50
2.02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	8:47 AM	0:22
2.02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	8:43 AM	5:47
2.02 Argumentation and Evidence Mini Quiz	Contemplation and Argumentation	8:38 AM	4:17
1.05 In the Beginning Unit Exam	In the Beginning	6:18 AM	25:42
2.01 Romanticism and Transcendentalism Mini Quiz	Contemplation and Argumentation	5:55 AM	7:50
2.03 That's Illogical Quiz	Contemplation and Argumentation	5:53 AM	0:21

Using student activity and grades generated from the software, virtual teachers will monitor and verify student participation in course. In addition, participation hours will be verified by the homeroom teachers via documented attendance reporting. The academic advisor will monitor course completion through reports available in the SIS.

Attendance logs and the communication logs, progress reports, and all other applicable academic data are available 24 hours per day and 365 days per year. Reports can be accessed at any time by fully trained designated school personnel. The attendance record for the distance learning course is in addition to attendance records maintained by the school in which the student attends classes full time.

Students taking Distance Education courses will complete coursework in a designated virtual learning lab with a face-to-face teacher. The digital classroom will be available during the regular school day as well as before and after school.

**Progress monitoring tools** -- the virtual nature of the program allows students to track their own daily progress and provides access to real-time scoring reports that can be depicted in a variety of ways, including graphs and charts. The data-collection capabilities of the program, along with baseline data allows teachers to receive reports and identify students not meeting adequate progress so that they can provide appropriate interventions which include:

- ongoing assessments to inform pacing
- differentiate instruction
- remediation through supplementary technology
- increasing teacher/student/parent communication
- ongoing progress monitoring
- academic counseling

Data on progress is available after students complete each assessment. Teachers are able to disaggregate academic data and identify performance on each benchmark. Teachers will also be able to easily identify students' performance within those categories and address the academic needs of each student through remediation and enrichment activities.

Weekly generated reports will identify any students having difficulties within each course. Students not making appropriate progress and/or who fall behind pace will be identified and contacted by the

academic coach in order identify intervention strategies to be put in place to assist the student. The following criteria will be used to identify pupils who are having difficulty with course assignments or are otherwise having difficulty in the course. The categories are as follows:

- Behind pace
- Failing
- Not logging into course
- Teacher unable to make contact

An academic coach is assigned to each student enrolled in the distance education program. These staff members track student progress in their courses as do the virtual instructors. Progress is tracked on a weekly basis. Students who are struggling are assigned to one-on-one tutorial sessions with a tutor that specialized in the content area. Tutors work closely with the student and teacher and provide feedback on progress during the tutorial sessions on a weekly basis.

Struggling Student Reports are generated to ascertain which students may be in critical need of academic intervention. They are color coded (red, yellow, green) and the students reflected in red are contacted first.

Student attendance, participation, and performance is monitored by program staff to ensure that students meet compulsory attendance requirements and are making progress toward successful completion of the course or program as specified in the program's attendance policies. Progress reports are generated and sent via email to students and parents twice per month.

Describe how the school will ensure students participate in assessments and submit coursework. In accordance with NRS 388.866: The board of trustees of a school district or the governing body of a charter school that provides a program of distance education shall ensure that for each course offered through the program, a teacher meets or otherwise communicates with the pupil at least once each week during the course to discuss the pupil's progress.

In order to meet the weekly communication requirement for distance learning, teachers will initiate the weekly communication and document such conversation into the student information system (Bocavox/MAESTRO). Teachers will use a template to ensure that the communication was academic in nature and discussions regarding coursework progression. This compliance data will be available 24 hours a day and 365 per year. Attendance reports reflect real-time data and are downloaded every Monday, or more frequently, to comply with the weekly communication requirement for attendance. Students will be taking distance education courses on a part time basis. They will attend class at a brick and mortar school where attendance will be taken in each students' homeroom class. Student attendance and participation in distance education courses is also tracked in the learning management system (Agilix/ Buzz) each time a student logs into their course. Time is tracked by minutes and seconds as depicted in the time logging image previously provided.

As required, teachers and students will have a two-way conversations one time per week. All communications will be logged in and tracked for each student. Time logging reports can also be generated to keep track of all students' log in times into their courses and to verify that coursework is being submitted in a timely manner. Teachers will print out monthly attendance records and sign them for verification purposes.

Varied formative assessments are used to provide to teachers on student progress and to determine if teachers need to modify content to meet student needs. Assessments are varied and valid and can be in the form of self-checks, practice lessons, auto-graded (including multiple choice and short answer), writing assignments (from the paragraph to creative writing to the research paper), peer review, project or problem based, oral assessments with the instructor, and synchronous and asynchronous collaboration amongst students. Sixty percent (60%) of program assessments reach higher level Bloom's questioning. These include, but are not limited to, the following:

**Affiliation and Collaboration:** Courses are designed to engage students with one another, with their instructors, with their families and with their community. These assessments may be completed in a variety of ways including the use of a discussion area, over the phone, or in live web conferencing sessions. The following are standard in the courses:

- One graded collaboration assessment per segment/ semester
- Discussion Based Assessments with the instructor (oral assessments) that fall roughly every four weeks
- One student-to-student, student-to-parent, or student-to-community activity per segment/ semester
- One non-computer related activity per segment/ semester - These are designed to get students away from their computers, and engaged in their learning in a different fashion.
- They address real world learning and provide students opportunities for success within their individual strengths.

**Discussion Based Assessments:** All courses include an oral assessment with the instructor, which fall about every four weeks. We include these for two main reasons: (1) as a measure of academic integrity; and (2) they provide yet another opportunity for teachers to speak verbally with students to ascertain understanding of the content as well as build rapport. Oral assessments are particularly valuable for students whose strengths lie in verbal, rather than written, communication.

**Test Banks:** Auto-graded assessments pull questions from test banks so that no two students receive identical questions on assessments. This is yet another academic integrity measure that has been proven successful. This feature also allows teachers to give students additional chances on assessments without worrying students will get exactly the same test.

**Rubrics:** Rubrics are provided for both teachers and students in the course – it is important that students know exactly what is expected of them.

The Learning Management System (LMS) collects student data and sends it to the SIS in protocol that is updated daily. The two systems work together to track the progress and pace of each student. If a student is falling behind, the system will trigger auto-generated alerts to the teacher. Thus, teachers have the performance data needed to know when appropriate interventions and assistance are necessary. Administrators also receive auto-generated summary reports and parents may access daily progress reports.

Pre/post module tests, quizzes, essays, and diagnostic and discussion-based assessments are used to gauge understanding. Diagnostic assessments in mathematics and reading provide baseline data and feedback for students of particular skills and/or level. Additional assessments are also used as screening and progress tools to differentiate instruction. Real-time reports are provided on all assessments to help teachers modify pacing and delivery of instruction and interventions to

ensure student mastery.

Furthermore, teachers will contact students one time per week as mandated by NDE program requirements to support students, gauge academic progress and ensure successful course completion. Required course assessments will be set to provide a specific testing window as well as an allotted amount of time within which the students can take the assessments. Students submit all short, long responses and essays through PlagScan (plagiarism scan software) in order to maintain academic integrity. Students will take any required course and State assessments at their home school site. Proctor qualifications will be as set forth by the Nevada Department of Education.

**(3) Describe how the school will conduct parent-teacher conferences.**

Communication of student progress is key to the success of every student as well as MAN. Bi-weekly progress reports are emailed to parents so that they are aware of their child's academic progress in their courses. Parent-teacher conferences will be scheduled on an as needed basis at least one time per school year. Conferences may be conducted over the phone or in person. A student's parent or legal guardian will enter into a written agreement with the pupil outlining the objectives of the course, the timeline for completion, and the method by which the progress of the student will be assessed when students are enrolled in the courses. These consent form needs to be signed and received from the parent or legal guardian before the student is able to enroll.

**(4) Describe how the school will administer all tests, examinations or assessments required by state or federal law or integral to the performance goals of the charter school in a proctored setting.**

MAN will administer all required state assessments in a safe, secure and environment free of distractions and within the timeframe required. MAN, according to state and federal law, will use licensed staff as assessment proctors. All proctors will be trained and certified to be a qualified proctor based on Nevada requirements.

## **SPECIAL EDUCATION**

**(1) For Distance Education Schools: Describe how the school will provide appropriate services in the distance education learning environment to students with disabilities across a broad continuum.**

The school staff will monitor student progress on a weekly basis to determine the effectiveness of the Distance Education instructional program. Adjustments to instructional program will be made as student progress or lack of progress is determined based on progress monitoring. Revisions to IEPs will occur as adjustments are needed to student's academic program towards a more or less restrictive environment based on progress. Assessment and standardized testing procedures shall be implemented, including guidelines.

All personnel who provide related services (e.g. psycho-social counseling will be provided by a psychologist, Safe School Professional or mental professional, etc.) to students will meet all required licensure and/or certification requirements pertaining to their area of related service. The school may employ such personnel as necessary depending on student need determined from actual enrollment. If necessary, the school will contract service provider agencies that employ licensed personnel and/or MAN will to contract services from Academica Student Support Services as

determined by agreement between Academica and A. If services are outsourced to Academica or through service providers, MAN's principal and special education teacher will oversee, manage, and determine that all students with special needs IEPs are being implemented appropriately.

**(2) What systems will you put in place to ensure that staff members are knowledgeable about all legal distance education requirements pertaining to special populations and the servicing of particular populations of students and can answer parent inquiries in a manner consistent with the letter and spirit of state and federal law?**

MAN's proposed program of distance education will be delivered using a blended face-to-face model and will comply with all legal distance education requirements pertaining to special population. To that end, MAN will provide planned staff development activities and participate in available appropriate professional development trainings to support access by students with disabilities to the distance education classroom, distance education curriculum, integration of instructional strategies and curriculum adaptations to address the diverse learner, and interaction with non-disabled peers. All MAN personnel who are necessary to provide a student with a disability a FAPE are required to attend any staff development activities or sponsor trainings.

MAN will adhere to the provisions of IDEA and ADA, specifically in distance education, to assure that all students with disabilities are provided services pursuant to FAPE. For special education this includes related services. Related services include speech and language services, counseling, occupational therapy, and/or any other related service as determined by the IEP team.

MAN will also ensure that no student otherwise eligible to enroll in distance education courses will be denied enrollment on the basis of their special education status. A records search of all enrolled students will be conducted to locate all students enrolled who have current IEPs. If a student enrolls in distance education with more services than MAN can provide, the school administrator and special education staff will meet with the parents and the student. At the meeting, MAN's special education distance education service delivery model will be discussed so the parent can make an informed decision. If needed, the IEP will be revised once the student attends distance education courses.

MAN is committed to all of its students who may elect to participate in distance education, including its gifted and talented pupils, students with disabilities, English Language Learners (ELLs), and those with Individual Education Plans (IEPs) or 504 plans. Working closely with Academica Student Support Services, MAN plans on closely partnering with district staff on several fronts to ensure special education programs specifically as it pertains to distance education and services reach students appropriately.

In order to provide a Free and Appropriate Public Education (FAPE), MAN will follow all federal and state laws under the Individuals with Disabilities Education Act (IDEA) (20 USC §1400 et seq). Additionally, MAN will comply with the applicable requirements of Section 504, the Americans with Disabilities Act (ADA) and all U.S. Department of Education Office of Civil Rights ("OCR") mandates for students enrolled in MAN distance education courses. By adhering to the provisions of the IDEA and applicable State of Nevada Special Education Laws and Regulations, MAN will assure that all students with disabilities are accorded FAPE, including special education-related services, and accommodations. MAN will also ensure that no student otherwise eligible to enroll in distance education will be denied enrollment on the basis of their special education or disability status.

Parents of students attending distance education courses will begin the year with understanding the services provided for students with disabilities at MAN. In addition, they will be informed of and sign



the learning compact designed to meet all established IEP's or other programs notated, such as distance education, within this section. Parents of students with disabilities will be invited and encouraged, in the same manner as all students at MAN, to attend the school-wide events provided throughout each academic year.

Additionally, parents of students identified with disabilities will receive weekly progress reports regarding the progress their child is demonstrating in distance education courses. The special education teacher will notify parents via phone, letter or email when a formal meeting should be held to discuss their child's ELL progress. Parents of students with disabilities will receive monthly calls from each distance education teacher their student is being serviced by to discuss the progress of their child and to celebrate academic accomplishments. These one-on-one conversations allow for parents to get to know their child's teacher and to ask questions or share their perspective on various matters.

## **ENGLISH LANGUAGE LEARNERS**

### **(1) Placement: How will the results of the W-APT assessment and other identification and program placement decisions be communicated to staff and parents?**

Title III of the Elementary and Secondary Education Act (ESEA) requires schools to assess the English proficiency and notify the parent/guardian of any student pending assessment within 30 calendar days from the beginning of the school year.<sup>1</sup> Students enrolling after the start of the school year must be tested within 10 days, and parents/guardians notified within 15 days of enrollment. (See ESEA Title III, Sections 3302.a and 3302.d)

Once the initial assessment is complete and/or records have been transferred:

For students Classified as Non-English or Limited English Proficient who are coded as non-English or limited English proficient as a result of the initial assessment, the following steps will be completed within the mandated timelines:

1. Classify students who are eligible for ELL services as Non- English or Limited English proficient. The students eligible for ELL services.
2. Prepare a Parent Notification Letter if a student qualifies for ELL services. Once the parent receives the letter, they may choose to receive ELL instructional services. If the parent or guardian refuses ELL instructional services, the school will meet with the parent or guardian to ensure that the parent or guardian understands what is being waived. Parents or guardians may only waive ELL instructional services – not testing. The school will document the parent conference, and place a copy of the waiver in the cumulative student folder.
3. Create a binder for each student classified as non-English, limited English proficient, or fully English proficient. The school will maintain the binder and will make it available to the teachers.

For Students Classified as Fully English Proficient coded as fully English Proficient, as a result of the initial assessment, the school will ensure that the following steps are taken within the mandated timelines:

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<sup>1</sup> Interpretation Services-MAN will seek to hire enough bilingual staff to meet the needs of its enrolled students and families. MAN will collaborate with Student Support Services to make appropriate accommodations for families needing translation services in languages other than Spanish.

1. Assign students who are not eligible for ELL services the appropriate code; and
2. Create a binder for each student classified as non-English, limited English proficient, or fully English proficient. The school will maintain the binder and will make it available to the teachers.

Students will be evaluated with the World-Class Instructional Design and Assessment's (WIDA) Assessing Comprehension and Communication in English State to State for English Language Learners (ACCESS). Students will receive an English Language Proficiency Level on a scale of 1-6 (1-Entering, 2-Emerging, 3-Developing, 4-Expanding, 5-Bridging, 6-Reaching). Teachers will utilize the score report to better differentiate instruction to meet the needs of each student.

Once students are assessed, the Principal will ensure that eligible students are provided appropriate ELL services. In addition, Principals or designees (ELL Teacher) will ensure that ELL students and their parents or guardians are aware of school activities and other opportunities at the school in a language they understand. Students who are eligible for ELL services will receive these services until it is determined, through reevaluation procedures, that they possess adequate English language and academic skills to allow them to perform satisfactorily in general education classes without special instructional considerations.

Parents of students attending will begin the year with understanding the ELL services provided at MAN's distance education program. In addition, they will be informed of and sign the learning compact (translated to accommodate all individual language learners).

Additionally, parents of students identified as ELL will receive weekly progress reports regarding the growth that their child is demonstrating in their distance education course. The ELL Teacher will notify parents via phone, letter or email when a formal meeting should be held to discuss their child's ELL progress in the distance education course. Parents of ELL distance education students will receive monthly calls from their virtual teacher to discuss the progress of their child and to celebrate academic accomplishments. These one-on-one conversations allow for parents to get to know their child's teacher and to ask questions or share their perspective on various matters. If the teacher is not fluent in the home language of the parent, a translator will be provided by the school to ensure that this necessary communication takes place.

MAN will instruct 6<sup>th</sup>-8<sup>th</sup> grade using a blended face-to-face model. ELL students will be instructed by a TESOL endorsed instructor under the distance education support framework. ELL students will be provided direct instruction in conjunction with the online platform to better develop language level acquisition.

**(2) Staffing: How will you ensure qualified staffing to meet the needs of ELL students under this amendment? What staff will be accountable for ongoing monitoring of the performance of ELL students?**

MAN will seek to hire teachers with a Teaching English as a Second Language (TESOL) endorsement to act as the teacher of record. MAN will expand its access to TESOL instructors through providing distance education and pooling resources of its affiliate schools. Teachers with TESOL endorsements will coordinate Title III Programming and ELL services to ensure that student's language proficiency

needs are being met. This teacher will also provide staff development to classroom teachers to ensure the implementation of an Evidence Based ELL Program and facilitate intensive instructional interventions like small group pull-outs.

Supporting the educational needs of English Language Learners is a key component of MAN's educational model: all holdings to high academic expectations. MAN will seek to hire a teacher with a CLD endorsement or has completed their ELA requirements preferably ELA-E. This teacher will coordinate Title III Programming and ELL services to ensure that student's language proficiency needs are being met. This teacher will also provide Professional Development to classroom teachers to ensure the implementation of an Evidence Based ELL Program and facilitate intensive instructional interventions like small group pull-outs.

**(3) Curriculum and Instruction: What specific instructional programs, practices, and strategies will be employed to ensure academic success and equitable access to the core academic program for English Language Learners?**

The Sheltered Content-Based ESL Instruction Model is an integrated content language approach. The goal of the Sheltered Content-Based Instruction Model is for ELL students to develop English language skills in content classes. Secondary ELL students have a limited time to become academically proficient in English. Therefore, ELL students must learn both English and academic content as quickly as possible. English is taught through content areas by including a strong language development component. The purpose of the language development component is to teach English language learners to communicate (listen, speak, read, and write) in English. This component takes into account the ELL student's current English language proficiency level and guides the teacher in providing the appropriate instruction for each level. This model is implemented in an integrated classroom. An integrated classroom consists of students who need ELL services and native English speakers. At the high school level, this model also allows students to earn credit toward graduation in required core subject areas. Emphasis is on cooperative learning, hands-on activities, visuals, demonstrations, modeling, and sheltered vocabulary all made available through virtual classes.

Teachers using the Self-Contained Sheltered Content-Based model should have a TESOL or bilingual endorsement and be endorsed in the content areas. Teachers using the Integrated Sheltered Content-Based model must be endorsed in the content areas and be encouraged to obtain their TESOL or bilingual endorsements.

**(4) Monitoring: What plans are in place for monitoring and evaluating the progress and success of ELL students, including the process for exiting students from ELL services as needed?**

With the results of the screening from the WIDA-ACCESS, students are placed in their specialized language program. A student will be placed in Structured English Immersion if they receive all 4's and 5's in Speaking, Listening, Reading, and Writing. If a student scores a 3 in the Listening, they will be placed in Sheltered Content Instruction. A student will receive Pull-Out ESL instruction if the CST (student study team) determines that is the appropriate intervention for them. In addition, the English Language Learner Program is a teacher-recommended program, where students were selected based on their academic success with each teacher.

## **HOMELESS/MIGRANT SERVICES**

**(1) Meeting the Need: How will you ensure that identified families receive the required**

### **services within the mandated timeframe?**

MAN staff review multiple sources to identify/determine students who meet the criteria for homelessness under the Title 1 Hope / McKinney-Vento Act.

Identification:

- At Enrollment - enrollment packet includes proof of residency. If parent/guardian is unable to provide proof of permanent residency, gather information about housing using a questionnaire developed in accordance Title 1 Hope or Nevada state recommendations.
- During enrollment – teachers and staff are provided training on how to identify students that previously were not but may now be classified as homeless. Teachers and staff will refer these students to the academic advisor to gather additional information utilizing the above mentioned to determine whether they meet the homeless eligibility under McKinney-Vento.

### **SCALE STRATEGY**

- (1) Describe the steps that you will take to scale your model to new sections, including the people involved and the resources contributed both by the founding campus and the new distance education program.**

The administration team will ensure that teachers are familiar with expectations of recruitment, professional development and procurement of curriculum as it pertains to distance education. In particular, it will be made clear the students eligible to enroll in distance education courses are those students in need of credit recovery, students who are in need of academic challenge through extension courses not already available at their campus, and/or students who wish to take an elective course that would not otherwise be available due to not enough students enrolled to form a full class.

Finally, the administration will clearly articulate the process for enrolling the students in the program (whether the students are taking courses for acceleration, credit recovery or because the desired course is not offered at their school site) is as follows:

1. Students in need of an acceleration course, a credit recovery course or a course not available at their home school will be advised of the availability of the course through the distance education program at the school.
2. Students will be directed to the counselor who will evaluate the student's academic record and make course recommendations to student and parents and will verify that the course is appropriate before proceeding.
3. No home-schooled students will be accepted into the program.
4. Enter into a written agreement with the pupil and the pupil's parent or legal guardian outlining the objectives of the course, the timeline for completion of the course and the method by which the progress of the pupil will be assessed.
5. The consent form needs to be signed and received at the home school. The student will create an account in the Student Information System and request the desired course.
6. The school counselor will review the student's academic information, verify that the student selected the appropriate course and then electronically approve (confirm) the student for enrollment.
7. The distance education program staff will then enroll the student in the virtual course.
8. Upon enrollment, the student will be directed to the Student Orientation course if it is the first time the student takes a virtual course with the program. The Orientation is available

- to all students upon logging into the software program.
9. Upon completion of the course, the school will generate a transcript reflecting the student name, course taken and final grade.
  10. The distance education course grade will be entered for each student on Infinite Campus and the school registrar will designate the courses as a distance education course on the transcript by adding a unique code (the course may be DE or 01 at the end of the course code or name).

**(2) If the school is affiliated with a CMO or EMO that operates distance education in other states, compare your efforts to scale distance education operations to Nevada to past scale distance education efforts in other states.**

This question is not applicable as the school is not affiliated with a CMO or EMO that operates distance education in other states.

## **STUDENT RECRUITMENT AND ENROLLMENT**

*Like all public schools, public charter schools must be open to any such child, regardless of that child's race, gender, citizenship, or need for accommodations or special education services. Thus, recruitment and enrollment practices should demonstrate a commitment to providing all students equal opportunity to attend the school, and help schools avoid even the appearance of creating barriers to entry for eligible students.*

- (1) Explain the plan for student recruitment and marketing for the new distance education program that will provide equal access to interested students and families, including how the school will comply with the requirements of SB208 (2015 session). Specifically, describe the plan for outreach to: families in poverty; academically low-achieving students; students with disabilities; and other youth at risk of academic failure.**

MAN will utilize a wide range of communication modalities to share its mission openly, and without bias, for the purpose of recruiting current students already enrolled in grades 6–8 who would benefit from distance education courses for students in need of credit recovery, academic enrichment, or electives that would otherwise not be available.

Utilizing both traditional and digital media, MAN will be capable of more open communication to, and greater access for, interested students already enrolled and families, as messages can be targeted for specific needs, such as disability, academic struggle, family poverty, or other extenuating circumstances. Specifically, MAN will communicate its mission and distance education opportunities for students already enrolled in grades 6–8 through the following mediums:

### Social Media:

Messages will be posted on social media platforms such as Facebook, Twitter, and Instagram.

### Direct Mail:

Direct mail will be used to target those students already enrolled in grades 6–12 in near-campus area. Mailers will be done in English and Spanish to reflect the needs of the community.

### Mobile Campaigns:

MAN will utilize the latest technologies to message mobile devices either through search, social media, or geo-targeted messages.

### Open Houses:

MAN will hold regular open houses to welcome students, parents, and guardians interested in touring the school and learning more about its highly engaging education.

**Community Outreach:**

MAN will participate in community events and meetings to share its message and to make the MAN staff available for questions and comments. MAN is a part of the communities, and MAN seeks to help those in the community who are in need, by providing quality education options and by participating in community outreach.

- (2) What is the enrollment calendar for both the first year of operation and subsequent years of operation? Please specify the dates on which the school will begin accepting distance education applications and how long the window will last prior to conducting a lottery.**

Already enrolled students in grades 6-8 will be selected based on their academic needs. Students in need of a credit recovery course, acceleration courses or a course not regularly offered at the school will be able to take the course through the distance learning program on a part time basis. The students will remain fulltime students at their home school. Because students are only eligible to participate in the proposed distance education courses are those who are already enrolled, there will not be a separate calendar or lottery for the distance education program. Furthermore, there is not an application process for the distance education program because students who are eligible must already be currently enrolled in grades 6-8; therefor, this question is not applicable.

- (3) What distance education enrollment targets will you set and who will be responsible for monitoring progress towards these targets? What is your target re-enrollment rate for each year? How did you come to this determination?**

Because students are only eligible to participate in the proposed distance education courses are those who are already enrolled and will be selected to participate in distance education based on their individual academic needs, there are no enrollment targets or re-enrollment targets for the distance education program. Students will be selected to participate on a case-by-case individualized process; therefor this question is not applicable.

## **SERVICES**

***Provide a description of how the school leadership team will support the distance education operational execution. Please provide narrative or evidence that illustrates the staffing model performance metrics, and the school's plan for supporting all operational needs of the school, including but not limited to those listed below. In this space and in the finances section, demonstrate how you will fund the provision of these services.***

- **Technology:** Outline the technology infrastructure and support mechanisms across your school, staff, and teachers—including new investments necessary to support this distance education expansion. Your outline should include but not be limited to reliable and secure wide area networking, local area networking (e.g., wireless and cables), hardware (e.g., personal computing devices, servers, telephony, storage, routers, switches), technology policies and procedures, device management, and end user support, including the management of user rights and privileges. The key components of your educational model and how the distance education program aligns with the educational model. Please include a timeline for when the distance education program will be implemented.

MAN will utilize its existing technology infrastructure and support mechanisms across the school, staff, and teacher and no new investments are necessary to support distance education.

MAN will utilize the following existing infrastructure and support mechanisms:

- Internet will be provided by a reliable Internet Service Provider protected by an enterprise router.
- Local area networking is provided by managed switches and wireless access points.
- Hardware: Each teacher will have one teacher computer and a 1:1 student to computer ratio in the classroom. Each office staff member will have a computer to utilize. There will be one computer lab and at least one laptop cart.
- MAN will contract with its service provider, Intellatek for support in device management and user support.

The approved distance education providers Accelerate Education, eDynamic, FLVS Global, Fuel Education, Strongmind, and K12 all provide the servers that currently contain the production systems (curriculum) and data are in a highly-secured off-site collocation center (IOData). Physical access to the systems are restricted to essential personnel only.

The IOData facilities have guarded site access: only pre-authorized personnel may enter the parking area (access-card and human guard to compare face to card photo)

- The facility exterior door requires card-scan plus key-code
- interior “man-trap” door requires keycard and retina eye-scan to permit entry to server floor
- additional card scans required to reach rack cages
- racks are locked with combination door locks

Electronic access to server systems by developer and operations employees require approved secured and encrypted VPN access, followed by ID and password access to individual server systems

Data on database systems are encrypted and secured and can only be access via secure credentials.

Because MAN teachers will be utilizing distance education courses to enhance and supplement existing MAN educational model and programs, they will align with the mission and vision of Doral MAN of Nevada. Distance Education is not a means to replace any existing programs or curriculum.

It is expected that the distance education program will be available for currently enrolled students in grades 6-8 in the fall of 2018.

MAN's leadership team will use the Nevada Performance Framework, iReady assessment data, SBAC assessment data, and internal assessment data to determine student eligibility and academic readiness to participate in the proposed Distance Education program for students currently enrolled in grades 6-8. Additionally, MAN complies with the required yearly audit by an independent auditing firm and will review the findings yearly to determine the school's financial position to establish and fund the proposed Distance Education program. Days-cash-on-hand, annual surplus, and debt service ratio metrics will be used to determine the school's financial ability to sustain virtual education programs. MAN will assess the operational ability to implement programs of Distance Education by reviewing Educational Management annual review, teacher-administrator surveys, and parent-teacher surveys. Finally, the Governing Board will seek professional development opportunities as it pertains to Distance Education leadership.

### **FINANCIAL PLAN**

**(1) Describe the costs associated with the inclusion of the Distance Education program including technology infrastructure and support mechanisms across your school, staff, and teachers—including new investments necessary to support this distance education expansion. Your outline should include but not be limited to reliable and secure wide area networking, local area networking (e.g., wireless and cables), hardware (e.g., personal computing devices, servers, telephony, storage, routers, switches), technology policies and procedures, device management, and end user support, including the management of user rights and privileges.**

With the utilization of existing school technology equipment, the costs associated with the inclusion of a distance education program will include a range of pricing from \$30 to a maximum of \$175 per pupil per semester per course amount and a \$75 per teacher per student per course amount. Therefore, for each distance education course, the total amount per pupil would be \$250. These distance education courses will be provided by the following approved distance education providers: Accelerate Education, eDynamic Learning, FLVS Global, Fuel Education, K12 and StrongMind.

Mater has applied for the Title IV Part B- 21<sup>st</sup> Century Community Learning Centers competitive supplemental grant and shall receive distance education funding pending approval of such grant.



**ATTACHMENT 1: Courses for State Approval**

At this time there are no courses that are to be reviewed for state approval; therefor, this question is not applicable. Please see approved Distance Education from the Nevada Department of Education in Attachment 2 for a complete list of courses that have been approved.

**BRIAN SANDOVAL**  
Governor

**STEVE CANAVERO, Ph.D.**  
Superintendent  
of Public Instruction

STATE OF NEVADA



DEPARTMENT OF EDUCATION  
700 E. Fifth Street  
Carson City, Nevada 89701-5096  
(775) 687 - 9200 • Fax: (775) 687 - 9101  
<http://www.doe.nv.gov>

Mater Academy of Nevada  
SOUTHERN NEVADA OFFICE  
9890 S. Maryland Parkway, Suite 221  
Las Vegas, Nevada 89183  
(702) 486-6458  
Fax: (702) 486-6450  
[www.doe.nv.gov/Educator\\_Licensure](http://www.doe.nv.gov/Educator_Licensure)

March 27, 2018

Renee Fairless, Lead Principal  
Mater Academy of Nevada  
3445 Mountain Vista St  
Las Vegas, NV 89121

Dear Ms. Fairless:

A thorough review of the Mater Academy of Nevada application to conduct a distance education program has been completed. **Please accept this as official notification that The Mater Academy of Nevada is approved to operate the distance education program as submitted to the Department of Education.** All courses included in the application are approved for use. Approval of the program will be for the period beginning July 1, 2018, through June 30, 2021. Approved Distance Education programs are in effect for three years. If your district makes significant changes within your Distance Education programs, revisions to the currently approved plan will be required.

As a point of information, all courses that have been approved as part of a distance education program in Nevada are to be included on the "State Approved" list of distance education courses.

If you have any questions regarding the implementation of the program as it relates to statutory or regulatory requirements, or if you have any questions or concerns, please feel free to contact me at (775) 687-7288.

Sincerely,

A handwritten signature in blue ink that reads "Tracy Moore".

Tracy Moore  
Distance Education Programs Professional

TM/kjw

cc: Jennifer Ranney, School Resource Development, Academica Nevada  
Patrick Gavin, Director, State Public Charter School Authority  
Kristine Nelson, Director, Office of Career Readiness, Adult Learning & Education Options  
Michael Shafer, Chief Auditor

## DISTANCE EDUCATION PROGRAM

### APPLICATION COVER PAGE

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#### CERTIFICATION

I HEREBY CERTIFY that, to the best of my knowledge, the information contained in this application is accurate and that the distance education program will be operated as described in the application. As the authorized representative of the school district or charter school submitting the application, assurance is provided to the Department of Education that the persons who operate the program on a day-to-day basis will comply with and carry out all applicable requirements, statutes, regulations, rules and policies of the school district or charter school.

**Name and Signature of the school district superintendent, charter school principal or other appropriate designee of the applicant authorized to submit this application must be provided below:**

Name and Title

Renee Fairless, Lead Principal

Signature

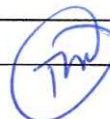


**Indicate the date the applicant's board of trustees, governing body or committee to form a charter school met to approve the submission of this application:** January 12, 2018

#### APPLICANT INFORMATION

Applicant (Name of School District or Charter School)  Mater Academy of Nevada	Mailing Address (Street, P.O. Box, City/Zip)  3445 Mountain Vista St. Las Vegas, NV 89121
Name and title of authorized contact person  Renee Fairless, Lead Principal	Telephone number of authorized contact person Fax Number P: 702-485-2400 F: (702) 485-3322 Email address  Renee.Fairless@materacademynv.org

**Date Received By Department:**

1/25/18 

Distance Education Program Application  
Revised 7/3/17

**Mater Academy of Nevada Campuses**

**Mountain Vista**

Principal Renee Fairless  
3445 Mountain Vista St.  
Las Vegas NV 89121  
P: 702-485-2400  
F: 702-485-3322

**Bonanza**

Principal Amy Gronna  
4760 E. Bonanza Road  
Las Vegas NV 89110  
P: 702-478-8318  
F: 702-478-8771

**Section 1: Identify all distance education courses that will be offered. If a course of distance education that will be offered through the program is currently included on the list of approved distance education courses prepared by the Department, please include an identification of each course, including, without limitation, the title of the course and the name of the provider of the course of distance education.**

The courses to be used will be from four approved distance education providers: Accelerate Education, eDynamic Learning, FLVS Global, Fuel Education, K12 and StrongMind. The applicant will not be developing any courses. Any new courses proposed by the applicant will be submitted by Accelerate Education, eDynamic Learning or FLVS Global, Fuel Education, K12 and StrongMind and will only be use if they are approved by the Nevada Department of Education NDE. All courses to be used are currently included on the list of approved distance education courses prepared by the Nevada Department NDE. The program provider proposes to use courses from four approved distance education providers: Accelerate Education, eDynamic Learning and FLVS, Fuel Education, K12 and StrongMind. Course lists for each Nevada approved provider are included below:

### Accelerate-Education Approved Course List

Approval Valid Until 7/15/2019

Courses	Grade
Language Arts 1	1
Language Arts 2	2
Language Arts 3	3
Language Arts 4	4
Language Arts 5	5
Language Arts 6	6
Language Arts 7	7
Language Arts 8	8
Latin 1 A&B	9
Latin 2 A&B	10
Law and Ethics	9
Life Management Skills	9
Life Skills	9-12
Life Skills	6-9
Marine Science	9
Math 1	1
Math 2	2





Math 3	3
Math 4	4
Math 5	5
Math 6	6
Math 7	7
Math 8	8
Media Studies	9
Medical Terminology	9-12
Medicine	9
Music Appreciation	9-12
Nutrition	9
Nutrition and Wellness	9-12
Paleontology	9
Personal Finance	9-12
Personal Fitness	9-12
Physical Education	9-12
Physical Science A&B	9-10
Physics	11-12
Pre-Algebra	8-9
Pre-Calculus	11
Psychology A&B	9-12
Reading Skills	7
Relationships	9-12
Renewable Energy	9
Research	9
Retailing	9-12
Running	9-12
Science 1	1
Science 2	2



Science 3	3
Science 4	4
Science 5	5
Science 6	6
Science 7	7
Science 8	8
Science K	K
Seven Habits	9-12
Social Studies 1	1
Social Studies 2	2
Social Studies 3	3
Social Studies 4	4
Social Studies 5	5
Social Studies 6	6
Social Studies 7	7
Social Studies 8	8
Sociology A&B	9-12
Space Exploration	9
Spanish 1 A&B	9
Spanish 2 A&B	10
Spanish 3 A&B	11
Speech	10
Strength Training	9-12
Study Skills and Strategies	9
Theater Studies	9
Trigonometry	11
Walking Fitness	9-12
Web Design	9-12
Work Environment	9-12



World Geography & Cultures A&B	9
World History A&B	9-10
World Religions	9





**eDynamicLearning Course List**

Approval Valid Until 6/19/2020

<b>Courses</b>	<b>Grade</b>
Advertising & Sales Promotion	9-12
African American History	9-12
Agriscience II: Sustaining Human Life	9-12
Anthropology I: Uncovering Human Mysteries	9-12
Anthropology II: More Human Mysteries Uncovered	9-12
Archaeology: Detectives of the Past	9-12
Art in World Cultures	9-12
Astronomy: Exploring the Universe	9-12
Biotechnology: Unlocking Nature's Secrets	9-12
Careers in Criminal Justice	9-12
Concepts of Engineering and Technology	9-12
Cosmetology	9-12
Creative Writing	9-12
Criminology: Inside the Criminal Mind	9-12
Digital Photography I: Creative Images with Impact!	9-12
Digital Photography II: Discovering Your Creative Potential	9-12
Early Childhood Education	9-12
Entrepreneurship: Starting Your Business	9-12
Fashion and Interior Design	9-12
Forensic Science I: Secrets of the Dead	9-12
Forensic Science II: More Secrets of the Dead	9-12
Game Design I	9-12
Gothic Literature: Monster Stories	9-12
Great Minds in Science: Ideas for a New Generation	9-12
Health I: Life Management Skills	9-12



Health Science II: Patient Care & Medical Services	9-12
Health Sciences: The Whole Individual	9-12
History of the Holocaust	9-12
Hospitality and Tourism: Travelling the Globe	9-12
Human Geography: Our Global Identity	9-12
International Business: Global Commerce in the 21st Century	9-12
Introduction to Agriscience	9-12
Introduction to Culinary Arts	9-12
Introduction to Forestry & Natural Resources	9-12
Introduction to Manufacturing: Product Design & Innovation	9-12
Introduction to Military Careers	9-12
Journalism: Investigating the Truth	9-12
Introduction to Social Media: Our Connected World	9-12
Law and Order: Introduction to Legal Studies	9-12
Marine Science: Secrets of the Blue	9-12
Middle School 2D Studio Art	6-8
Middle School Career Exploration	6-8
Middle School Career Exploration II	6-8
Middle School Digital Art and Design	6-8
Middle School Exploring Music	6-8
Middle School Fitness	6-8
Middle School Photography: Drawing with Light	6-8
Middle School Journalism: Tell Your Story	6-8
Music Appreciation: The Enjoyment of Listening	9-12
Mythology & Folklore: Legendary Tales	9-12
National Security	9-12
Nutrition & Wellness	9-12
Peer Counseling	9-12



Personal and Family Finance	9-12
Personal Fitness	9-12
Personal Psychology I: The Road to Self-Discovery	9-12
Personal Psychology II: Living in a Complex World	9-12
Philosophy: The Big Picture	9-12
Principles of Agriculture, Food & Natural Resources	9-12
Principles of Public Service: To Serve & Protect	9-12
Public Speaking	9-12
Real World Parenting	9-12
Renewable Technologies	9-12
Restaurant Management	9-12
Social Problems I: A World in Crisis	9-12
Social Problems II: Crisis, Conflicts & Challenges	9-12
Sociology I: The Study of Human Relationships	9-12
Sociology II: Your Social Life	9-12
Sports and Entertainment Marketing	9-12
The Lord of the Rings: An Exploration of the Films & Their Literary Influences	9-12
Theater, Cinema & Film Production	9-12
Veterinary Science: The Care of Animals	9-12
Women's Studies: A Personal Journey Through Film	9-12
World Religions: Exploring Diversity	9-12



**FLVS Global Course List**

Approval Valid Until 5/8/2020

<b>Courses</b>	<b>Grade</b>
Algebra 1A	6-9
Algebra 1B	6-9
EDL – Middle School Photography	6-9
Middle School Language Arts I/honors	6-9
EDL – Middle School Career Exploration	6-8
Middle School Civics	6-8
Middle School Comprehensive Science I / honors	6-8
Middle School Comprehensive Science II / honors	6-8
Middle School Comprehensive Science III/ honors	6-8
Middle School Critical Thinking Problem Solving and Learning Strategies	6-8
Middle School Comprehensive PE 6/7	6-8
Middle School Comprehensive 7/8	6-8
Middle School Fitness Grade 6	6-8
Middle School Language Arts II/ honors	6-8
Middle School Language Arts III/ honors	6-8
Middle School Grade 6 Mathematics/honors	6-8
Middle School Grade 7 Mathematics/honors	6-8
Middle School Reading	6-8
Middle School Spanish Beginning	6-8
Middle School Spanish Intermediate	6-8
Middle School US History/ honors	6-8
Middle School World History / honors	6-8
Advanced Algebra with Financial Application	9-12
Algebra 1 for Credit Recovery	9-12





Algebra 2 for Credit Recovery	9-12
Algebra I/honors	9-12
Algebra II/honors	9-12
Anatomy and Physiology	9-12
AP Art History	9-12
AP Biology	9-12
AP Calculus AB	9-12
AP Calculus BC	9-12
AP Computer Science	9-12
AP English Composition	9-12
AP English Literature	9-12
AP Environmental Science	9-12
AP Macroeconomics	9-12
AP Microeconomics	9-12
AP Psychology	9-12
AP Statistics	9-12
AP United States Government & Politics	9-12
Art History and Criticism	9-12
Biology 1 for credit recovery	9-12
Biology/honors	9-12
Calculus	9-12
Careers in Fashion and Interior Design	9-12
Chemistry for credit recovery	9-12
Chemistry/honors	9-12
Chinese I	9-12
Chinese II	9-12
Chinese III Honors	9-12
Creative Photography I	9-12
Critical Thinking and Study Skills	9-12



Dave Ramsey's Foundations in Personal Finance	9-12
Digital Information Technology	9-12
Earth Space Science/Honors	9-12
Economics with Financial Literacy/honors	9-12
Economics with Financial Literacy for credit recovery	9-12
EDL – Advertising & Sales Promotion	9-12
EDL - Agriscience II	9-12
EDL – Anthropology I	9-12
EDL – Anthropology II	9-12
EDL – Archaeology	9-12
EDL – Art in World Cultures	9-12
EDL – Astronomy	9-12
EDL – Biotechnology	9-12
EDL – Creative Writing	9-12
EDL – Digital Photography I	9-12
EDL – Digital Photography II	9-12
EDL – Fashion and Interior Design	9-12
EDL – Forensic Science I	9-12
EDL – Forensic Science II	9-12
EDL – Gothic Literature	9-12
EDL – Great Minds in Science	9-12
EDL – Health I Science	9-12
EDL – Health I: Life Management Skills	9-12
EDL – Health Science II	9-12
EDL – History of Holocaust	9-12
EDL – Hospitality and Tourism	9-12
EDL – Human Geography	9-12
EDL – International Business	9-12
EDL – Introduction to Culinary Arts	9-12



EDL – Introduction to Manufacturing	9-12
EDL – Introduction to Social Media	9-12
EDL – Law and Order	9-12
EDL – Music Appreciation	9-12
EDL – Mythology and Folklore	9-12
EDL - Nutrition and Wellness	9-12
EDL – Peer Counseling	9-12
EDL – Personal and Family Finance	9-12
EDL – Personal Psychology I	9-12
EDL – Personal Psychology II	9-12
EDL – Philosophy	9-12
EDL – Principles of Agriculture, Food & Natural Resources	9-12
DL – Principles of Public Service -	9-12
EDL – Public Speaking	9-12
EDL – Real World Parenting	9-12
EDL – Restaurant Management	9-12
EDL – Social Problems I	9-12
EDL – Social Problems II	9-12
EDL – Sports and Entertainment Marketing	9-12
EDL – Veterinary Services	9-12
EDL – World Religions	9-12
EDL: Careers in Criminal Service	9-12
EDL: Cosmetology	9-12
EDL: Early Childhood Education	9-12
EDL: Entrepreneurship	9-12
EDL: Introduction to Agriscience	9-12
English 1 for Credit Recovery	9-12
English 2 for Credit Recovery	9-12
English 3 for Credit Recovery	9-12



English 4 for Credit Recovery	9-12
English I/ honors	9-12
English II/ honors	9-12
English III/honors	9-12
English IV with College Prep	9-12
English IV/honors	9-12
Fitness Lifestyle Design	9-12
Forensic Science	9-10
Foundations of Programming	10-11
Foundations of Web Design	11-12
French I	9-12
French II	9-12
Geometry for Credit Recovery	9-12
Geometry/honors	9-12
Global Studies	9-12
Guitar I	9-12
HOPE	9-12
Integrated Mathematics I/honors	9-12
Integrated Mathematics II/honors	9-12
Integrated Mathematics III/honors	9-12
Intensive Reading: A Universe of Reading	9-12
Intensive Reading: Fields of Reading	9-12
Journalism	9-12
Latin I	9-12
Latin II	9-12
Latin III Honors	9-12
Law Studies	9-12
Leadership Skills Development	9-12
Liberal Arts Math	9-12





Liberal Arts Math 2	9-12
Life Management Skills	9-12
Marine Science	9-12
Music of the World	9-12
Parenting Skills	9-12
Personal and Family Finance	9-12
Personal Fitness	9-12
Physical Science/Honors	9-12
Physics/honors	9-12
Pre-Algebra	9-12
Pre-Calculus Honors	9-12
Psychology I	9-12
Reading for College Success	9-12
Social Media	9-12
Spanish for Spanish Speakers	9-12
Spanish I	9-12
Spanish II	9-12
Spanish III Honors	9-12
Spanish IV	9-12
Theatre, Cinema, and Film Production	9-12
Thinking and Learning Strategies	9-12
United States History for Credit Recovery	9-12
US Government for Credit Recovery	9-12
US Government/Honors	9-12
US History/Honors	9-12
World History for Credit Recovery	9-12
World History/Honors	9-12



**Fuel Education Global Course List**

Approval Valid Until 7/15/2019

*\*Denotes One Semester Courses, all others are 1 year (2 semester) courses.*

<b>Courses</b>	<b>Grade</b>
3D Art I: Modeling*	9-12
3D Art II: Animation*	9-12
A+ Computer Management I	9-12
A+ Computer Management II with A+ Certification Preparation	9-12
Accounting	9-12
Achieving Your Career and College Goals*	9-12
Advanced Earth Science	6-8
Adobe Dreamweaver with Adobe Certification Preparation	9-12
Adobe Illustrator with Adobe Certification Preparation	9-12
Adobe InDesign with Adobe Certification Preparation	9-12
Adobe Photoshop with Adobe Certification Preparation	9-12
Advanced Life Science	6-8
Advanced Physical Science	6-8
Algebra	8
Algebra I (Comprehensive)	9-10
Algebra I (Core)	9-10
Algebra I (Credit Recovery)	9-12
Algebra 1 (Credit Recovery)	9-12
Algebra I (Credit Recovery) (CFTS)	9-12
Algebra I (Honors)	9-12
Algebra II (Comprehensive)	9-12
Algebra II (Core)	9-12
Algebra 2 (Credit Recovery)	9-12



Algebra II (Credit Recovery)	9-12
Algebra II (Credit Recovery)(CFTS)	9-12
Algebra II (Honors)	9-12
American Government (Credit Recovery)*	9-12
American History (Credit Recovery)	9-12
American History A	5
American History B	6
American Literature (Comprehensive)	9-12
American Literature (Core)	9-12
American Literature (Credit Recovery)	9-12
American Literature (Honors)	9-12
Anatomy and Physiology I*	9-12
Anatomy and Physiology II*	9-12
Anthropology*	9-12
AP Art History	9-12
AP Biology	11-12
AP Calculus AB	11-12
AP Calculus BC	11-12
AP Chemistry	11-12
AP English Language and Composition	11-12
AP English Literature and Composition	11-12
AP Environmental Science	11-12
AP French Language & Culture (Middlebury)	11-12
AP Macroeconomics*	11-12
AP Microeconomics*	11-12
AP Psychology*	11-12
AP Spanish Language & Culture (Middlebury)	11-12
AP Statistics	11-12
AP U.S. Government and Politics	11-12



AP U.S. History	11-12
AP World History	11-12
Archaeology*	9-12
Art in World Cultures*	9-12
Art 1	1
Art 2	2
Art 3	3
Art 4	4
Art 6*	6
Art 7*	7
Art 8*	8
Art K	K
Astronomy*	9-12
Audio Engineering*	9-12
Beginning 1 Music	1
Beginning 2 Music	2
Biology (Comprehensive)	9-12
Biology (Core)	9-12
Biology (Credit Recovery)	9-12
Biology (Credit Recovery) (CFTS)	9-12
Biology (Honors)	9-12
Biotechnology*	9-12
British and World Literature (Comprehensive)	9-12
British and World Literature (Core)	9-12
British and World Literature (Credit Recovery)	9-12
British and World Literature (Honors)	9-12
Business and Health Explorations*	9-12
C++ Programming*	11-12
Calculus	9-12





Career Explorations*	6-8
Careers in Criminal Justice*	9-12
Chemistry (Comprehensive)	9-12
Chemistry (Core)	9-12
Chemistry (Credit Recovery)	9-12
Chemistry (Credit Recovery) (CFTS)	9-12
Chemistry (Honors)	9-12
Civics*	9-12
Computer Fundamentals	9-12
Computer Literacy*	9-12
Computer Science*	9-12
Consumer Math	9-12
Contemporary World Issues	9-12
Continuing Algebra	9-12
Cosmetology*	9-12
Creative Writing	11-12
Criminology*	9-12
Developmental Algebra	9-12
Digital Arts I*	9-12
Digital Arts II*	9-12
Digital Photography*	9-12
Early Childhood Education*	9-12
Earth Science	6
Earth Science	6-8
Earth Science (Comprehensive)	9-12
Earth Science (Core)	9-12
Earth Science (Credit Recovery)	9-12
Earth Science (Credit Recovery)(CFTS)	9-12
Earth Science (Honors)	9-12



Economics (Credit Recovery)*	9-12
Economics*	9-12
Elementary French 1 (Exposure)	3-5
Elementary French 2 (Exposure)	3-5
Elementary German 1 (Exposure)	3-5
Elementary German 2 (Exposure)	3-5
Elementary Latin 1 (Exposure)	3-5
Elementary Spanish 1 (Exposure)	3-5
Elementary Spanish 2 (Exposure)	3-5
Engineering Design/CAD*	9-12
English Foundations I (Remediation)	9-12
English Foundations II (Remediation)	9-12
English I (Credit Recovery)	9-12
English II (Credit Recovery)	9-12
English III (Credit Recovery)	9-12
English IV (Credit Recovery)	9-12
English 9 (Credit Recovery)	9-12
English 10 (Credit Recovery)	9-12
Environmental Science*	9-12
Exploring Music	5
Family and Consumer Science*	9-12
Family and Consumer Science*	6-8
Fashion and Interior Design*	9-12
Finding Your Path Series I-IV Orientation	9-12
Fine Art	9-12
Forensic Science*	9-12
French I (FuelEd)	9-12
French I (Middlebury Competency)	9-12
French I (Middlebury Fluency)	9-12



French II (FuelEd)	9-12
French II (Middlebury Competency)	9-12
French II (Middlebury Fluency)	9-12
French III (FuelEd)	9-12
French III (Middlebury Competency)	9-12
French IV (FuelEd)	9-12
Fundamentals of Geometry and Algebra	6
Game Design*	9-12
General Accounting I*	9-12
General Accounting II*	9-12
Geography (Comprehensive)	9-12
Geography (Credit Recovery)	9-12
Geometry (Comprehensive)	9-12
Geometry (Core)	9-12
Geometry (NEW) (Credit Recovery)	9-12
Geometry (Credit Recovery)	9-12
Geometry (Credit Recovery)(CFTS)	9-12
Geometry (Honors)	9-12
German I (FuelEd)	9-12
German I (Middlebury Competency)	9-12
German II (FuelEd)	9-12
German II (Middlebury Competency)	9-12
German III (FuelEd)	9-12
German IV (FuelEd)	9-12
Gothic Literature*	9-12
Grammar & Composition	9-12
Great Minds in Science*	9-12
Green Design and Technology*	9-12
Health (Credit Recovery)*	9-12



Health 6*	6
Health 7*	7
Health 8*	8
Health Sciences I*	9-12
Health Sciences II*	9-12
History 1	1
History 2	2
History 3	3
History 4	4
History K	K
History of Holocaust*	9-12
Hospitality & Tourism	9-12
Image Design and Editing*	9-12
Integrated Math	9-12
Integrated Mathematics I (Comprehensive)	9-12
Integrated Mathematics II (Comprehensive)	9-12
Integrated Mathematics III (Comprehensive)	9-12
Intermediate 1 Music	3
Intermediate 2 Music	4
Intermediate 3 Music	5
Intermediate American Art II	6
Intermediate Art: American A	5
Intermediate Art: American B	6
Intermediate Art: World A	7
Intermediate Art: World B	8
Intermediate English A	6
Intermediate English B	7
Intermediate Mathematics A	6
Intermediate Mathematics B	7





Intermediate Mathematics C	8
Intermediate World Art I	7
Intermediate World Art II	8
Intermediate World History A	7
Intermediate World History B	8
International Business*	9-12
Introduction to Agriscience*	9-12
Introduction to Culinary Arts*	9-12
Introduction to Marketing I*	9-12
Introduction to Marketing II*	9-12
Introduction to Medical Terminology*	9-12
Introduction to Music	3
Introduction to Entrepreneurship I*	9-12
Introduction to Entrepreneurship II*	9-12
IT and Manufacturing Explorations*	9-12
Japanese I (FuelEd)	9-12
Japanese II (FuelEd)	9-12
Java Programming I*	9-12
Java Programming II*	9-12
Journalism (MS)*	6-8
Journalism*	9-12
Language Arts 4	4
Language Arts 5	5
Language Arts 6	6
Language Arts 7	7
Language Arts 8	8
Language Arts Blue (K)	K
Language Arts Green (1)	1
Language Arts Orange (2)	2



Language Arts Purple (3)	3
Latin I (FuelEd)	9-12
Latin I (Middlebury Competency)	9-12
Latin II (FuelEd)	9-12
Latin II (Middlebury Competency)	9-12
Legal Studies*	9-12
Life Science	7
Life Science	6-8
Life Skills*	9-12
Literary Analysis and Composition	8
Literary Analysis and Composition I (Comprehensive)	9-12
Literary Analysis and Composition I (Core)	9-12
Literary Analysis and Composition I (Credit Recovery)	9-12
Literary Analysis and Composition I (Honors)	9-12
Literary Analysis and Composition II (Comprehensive)	9-12
Literary Analysis and Composition II (Core)	9-12
Literary Analysis and Composition II (Credit Recovery)	9-12
Literary Analysis and Composition II (Honors)	9-12
Mandarin (Chinese) I (FuelEd)	9-12
Mandarin (Chinese) I (Middlebury Competency)	9-12
Mandarin (Chinese) I (Middlebury Fluency)	9-12
Mandarin (Chinese) II (FuelEd)	9-12
Mandarin (Chinese) II (Middlebury Competency)	9-12
Mandarin (Chinese) II (Middlebury Fluency)	9-12
MARK12 Reading I (Adaptive Remediation)	3-4
MARK12 Reading II (Adaptive Remediation)	3-5
MARK12 Reading III (Adaptive Remediation)	3-5



Math 6 – Fundamentals of Geometry and Algebra	6
Math 7 – Pre-Algebra	6-8
Math 8 – Algebra	6-8
Math Foundations I (Remediation)	9-12
Math Foundations II (Remediation)	9-12
Math Plus Blue (K)	K
Math Plus Green (1)	1
Math Plus Orange (2)	2
Math Plus Purple (3)	3
Math Plus Red (4)	4
Math Plus Yellow (5)	5
Medical Assistant 1	9-12
Medical Assistant 2	9-12
Medical Assistant 3 with Certified Medical Assistant Certification Preparation	9-12
Microsoft Access 2013 with Certification Preparation*	9-12
Microsoft Excel 2013 with Certification Preparation*	9-12
Microsoft PowerPoint 2013 with Certification Preparation*	9-12
Microsoft Word 2013 with Certification Preparation*	9-12
Middle School American History since 1865	6
Middle School Chinese 1 (Competency)	6-8
Middle School Chinese 2 (Competency)	6-8
Middle School French 1 (Competency)	6-8
Middle School French 2 (Competency)	6-8
Middle School German 1 (Competency)	6-8
Middle School German 2 (Competency)	6-8
Middle School Latin 1 (Competency)	6-8
Middle School Latin 2 (Competency)	6-8
Middle School Spanish 1 (Competency)	6-8



Middle School Spanish 2 (Competency)	6-8
Middle School World History I	7
Middle School World History II	8
Modern U.S. History (Comprehensive)	9-12
Modern U.S. History (Core)	9-12
Modern U.S. History (Credit Recovery)	9-12
Modern U.S. History (Honors)	9-12
Modern World Studies (Comprehensive)	9-12
Modern World Studies (Core)	9-12
Modern World Studies (Credit Recovery)	9-12
Modern World Studies (Honors)	9-12
Music 6*	6
Music 7*	7
Music 8*	8
Music Appreciation	9-12
Music Appreciation	8
Music Concepts A	6
Music Concepts B	7
Mythology & Folklore*	9-12
Network+ Guide to Networks I with Exam Prep*	9-12
Network+ Guide to Networks II with ExamPrep*	9-12
Nursing Assistant 1	9-12
Nursing Assistant 2	9-12
Nursing Assistant 3 with Certified Nursing Assistant Certification Preparation	9-12
Nutrition and Wellness*	9-12
Peer Counseling*	9-12
Personal Finance*	9-12
Philosophy*	9-12
Photography (MS)*	6-8





Physical Education	9-12
Physical Education (Credit Recovery)*	9-12
Physical Education 6*	6
Physical Education 7*	7
Physical Education 8*	8
Physical Science	8
Physical Science	8
Physical Science (Core)	9-12
Physical Science (Credit Recovery)	9-12
Physical Science (Credit Recovery)(CFTS)	9-12
Physics (Comprehensive)	9-12
Physics (Honors)	9-12
Practical Math (Core)	9-12
Pre-Algebra	7
Pre-Algebra (Comprehensive)	9-10
Pre-Algebra (Core)	9-10
Pre-Algebra (Credit Recovery)	9-12
Pre-Calculus/Trigonometry (Comprehensive)	9-12
Preparatory Music	K
Probability and Statistics (Comprehensive)*	11-12
Programming II – Java*	9-12
Programming I – VB.NET*	9-12
Programming Logic and Design*	9-12
Psychology*	9-12
Public Speaking*	9-12
Reaching Your Academic Potential*	9-12
Real World Parenting*	9-12
Science 1	1
Science 2	2



Science 3	3
Science 4	4
Science 5	5
Science K	K
Security+ I with Exam Prep*	9-12
Security+ II with Exam Prep*	9-12
Service Learning*	9-12
Skills for Health*	9-12
Social Problems I*	9-12
Social Problems II*	9-12
Social Studies 6	6
Social Studies 7	7
Social Studies 8	8
Sociology I*	9-12
Sociology II*	9-12
Spanish I (Credit Recovery)	9-12
Spanish I (FuelEd)	9-12
Spanish I (Middlebury Competency)	9-12
Spanish I (Middlebury Fluency)	9-12
Spanish II (FuelEd)	9-12
Spanish II (Middlebury Competency)	9-12
Spanish II (Middlebury Fluency)	9-12
Spanish III (FuelEd)	9-12
Spanish III (Middlebury Competency)	9-12
Spanish IV (FuelEd)	9-12
Sports & Entertainment Marketing*	9-12
Strategies for Success: Grade 2-5	2-5
U.S. and Global Economics (Comprehensive)*	9-12
U.S. and Global Economics (Core)*	9-12



U.S. Government and Politics (Comprehensive)*	11-12
U.S. Government and Politics (Core)*	11-12
U.S. Government and Politics (Credit Recovery)*	9-12
U.S. History (Comprehensive)	9-12
U.S. History (Core)	9-12
U.S. History (Credit Recovery)	9-12
U.S. History (Honors)	9-12
Veterinary Sciences*	9-12
Web Design*	9-12
Welcome to Online Learning 3-5 Orientation	9-12
Welcome to Online Learning 6-8 Orientation	3-5
Welcome to Online Learning K-2 Orientation	6-8
World History (Comprehensive)	K-2
World History (Core)	9-12
World History (Credit Recovery)	9-12
World History (Honors)	9-12
World Language Survey*	9-12
World Religions*	9-12



### Fuel Education CTE Global Course List

Approval Valid Until 7/15/2019

*\*Denotes One Semester Courses, all others are 1 year (2 semester) courses.*

General Courses	Grade
Art in World Cultures*	9-12
Astronomy*	9-12
Biotechnology*	9-12
Careers in Criminal Justice*	9-12
Cosmetology*	9-12
Criminology*	9-12
Early Childhood Education*	9-12
Fashion and Interior Design*	9-12
Great Minds in Science*	9-12
Gothic Literature*	9-12
Health Science I*	9-12
History of Holocaust*	9-12
Hospitality & Tourism*	9-12
International Business*	9-12
Introduction to Agriscience*	9-12
Introduction to Culinary Arts*	9-12
Legal Studies*	9-12
Mythology & Folklore*	9-12
Peer Counseling*	9-12
Philosophy*	9-12
Real World Parenting*	9-12
Social Problems I*	9-12
Social Problems II*	9-12





<b>General Courses</b>	<b>Grade</b>
Sports & Entertainment Marketing*	9-12
Veterinary Sciences*	9-12
World Religions*	9-12

<b>Business &amp; Management Courses</b>	<b>Grade</b>
General Accounting I*	9-12
General Accounting II*	9-12
Introduction to Entrepreneurship I*	9-12
Introduction to Entrepreneurship II*	9-12
Introduction to Marketing I*	9-12
Introduction to Marketing II*	9-12
Microsoft Access 2013 with Certification Preparation*	9-12
Microsoft Excel 2013 with Certification Preparation*	9-12
Microsoft PowerPoint 2013 with Certification Preparation*	9-12
Microsoft Word 2013 with Certification Preparation*	9-12

<b>Health Science Courses</b>	<b>Grade</b>
Anatomy and Physiology I*	9-12
Anatomy and Physiology II*	9-12
Business and Health Explorations*	9-12
Health Sciences II*	9-12
Introduction to Medical Terminology*	9-12



<b>Manufacturing Courses</b>	<b>Grade</b>
IT and Manufacturing Explorations*	9-12

<b>Information Technology Courses</b>	<b>Grade</b>
Digital Arts I*	9-12
Digital Arts II*	9-12
IT and Manufacturing Explorations*	9-12
Java Programming I*	9-12
Java Programming II*	9-12
Programming Logic and Design*	9-12
Network+ Guide to Networks I with Exam Prep*	9-12
Network+ Guide to Networks II with Exam Prep*	9-12
Security+ I with Exam Prep*	9-12
Security+ II with Exam Prep*	9-12



**K12 Course List**

Approval Valid Until 6/10/2019

<b>K-8 Courses</b>	<b>Grade</b>
Algebra 1	8-10
Algebra I NV Math Lab	8
Beginning Art	K-1
Beginning Mathematics A	K
Beginning Mathematics B	1-2
Beginning Mathematics C	2-3
Beginning Music 1	1
Beginning Music 2	2
Beginning Science A	K-1
Beginning Science B	1-2
Beginning Science C	2-3
Earth Science	6-7
Foundations of Lang. Skills and Lit. A	3-4
Foundations of Lang. Skills and Lit. B	4-5
Foundations of Lang. Skills and Lit. C	5-6
Foundations of Mathematics A	5-6
Foundations of Mathematics B	4-5
Foundations of Mathematics C	5-6
Foundations of Science A	5-6
Foundations of Science B	4-5
Foundations of Science C	5-6
French Elementary 1	5-6
French Elementary 2	5-6
French Middle School 1	7-8
French Middle School 2	7-8
Fundamental of Geometry and Algebra (math6) Math Lab	6



Fundamentals of Geometry and Algebra	6
German Elementary School 1	5-6
German Elementary School 2	5-6
German Middle School 1	7-8
German Middle School 2	7-8
Grade 1 Language Arts	1
Grade 2 Language Arts (Orange)	2
Grade 3 Language Arts	3
Intermediate American History A	6-7
Intermediate American History B	7-8
Intermediate Art: American A	5-7
Intermediate Art: American B	6-8
Intermediate Art: World A	6-8
Intermediate Art: World B	6-8
Intermediate Lang, Skills and Lit. A	6-7
Intermediate Lang, Skills and Lit. B	7-8
Intermediate Music 1	3+
Intermediate Music 2	4-5
Intermediate Music 3	5-6
Intermediate World History	6-7
Introduction to Music	3+
Kindergarten Language Arts (Blue)	K
LA Blue-Handwriting	K
LA Blue-Language Skills	K
LA Blue-Literature & Composition	K
LA Blue-Phonics	K
LA Green-Phonics Works Adv.& Spelling	1
LA Orange Literature & Composition	2
LA Orange-Handwriting	2
LA Orange-Vocabulary	2



LA Orange-Writing Skills	2
Latin Elementary Year 1	4-6
Life Science	7-8
Literary Analysis and Composition	8+
Mark 12 Stage 1	3-5
Mark 12 Stage 2	3-5
Mark 12 Stage 3	3-5
Math 6	6
Math 7	7
Math 8	8
Math Plus Red NV Math Lab	4
Math Plus Yellow NV Math Lab	5
Math+ Blue	K
Math+ Green	1
Math+ Orange	3
Math+ Purple	4
Math+ Red	2
Math+ Yellow	5
Middle School Career Explorations	6-8
Music Appreciation	8+
Music Concepts A	6-7
Music Concepts B	7- 8
Physical Science	8+
Pre-Algebra NV	6-8
Pre-Algebra NV Math Lab	7
Preparatory Music	K
Social Studies/Beginning History	K
Social Studies/The Story of History A	1
Social Studies/The Story of History B	2
Social Studies/The Story of History C	3





Social Studies/The Story of History D	4
Social Studies/The Story of History E	5
Spanish Elementary 1	5-6
Spanish Elementary 2	5-6
Spanish Middle School 1	7-8
Spanish Middle School 2	7-8
Spotlight On Music, Grade 1	1
Spotlight On Music, Grade 2	2
Spotlight On Music, Grade 3	3
Spotlight On Music, Grade 4	4
Spotlight On Music, Grade 5	5
Spotlight On Music, Grade 6	6
Spotlight On Music, Grade 7	7
Spotlight On Music, Grade 8	8
Spotlight On Music, Grade K	K
Story of Art A	1-2
Story of Art B	2-3
Story of Art C	3-4
Story of Art D	4-5



9-12 Courses	Grade
3D Art 1: Modeling	9-12
Accounting	9-12
Achieving Your Career and College Goals	9-12
Advertising and Sales	9-12
Algebra 1 (Credit Recovery)	9-12
Algebra 1 (Honors)	9-12
Algebra 1 NV	9
Algebra 2 (Credit Recovery)	9-12
Algebra 2 (Honors)	9-12
Algebra 2 NV	11
Algebra I	9-10
Algebra I	9-10
Algebra II	9-11
Algebra II	9-11
Anatomy and Physiology 1	9-12
Anatomy and Physiology 2	9-12
Anthropology	10-12
AP Art History	9-12
AP Biology	9-12
AP Calculus AB	9-12
AP Calculus BC	9-12
AP Chemistry	9-12
AP Computer Science A	9-12
AP English Language and Composition	9-12
AP English Literature and Composition	9-12
AP Environmental Science	9-12
AP Macroeconomics	9-12
AP Physics B	9-12



AP Psychology	9-12
AP Spanish Language	9-12
AP Statistics	9-12
AP U.S. Government and Politics	9-12
AP U.S. History	9-12
AP World History	9-12
Astronomy	9-12
Audio Engineering	11-12
Biology	10
Biology	10
Business and Healthcare Explorations	9-12
C ++ Programming	11-12
Calculus	11-12
Career 101	9-12
Career 201	9-12
Career 301	9-12
Career 401	9-12
Careers in Criminal Justice	9-12
Chemistry	11
Chemistry	11
Chinese 1	9
Chinese 2	9-10
Computer Aided Design	9-12
Computer Literacy I	9-12
Computer Science	9-12
Consumer Math	9-12
Creative Writing	11-12
Digital Arts I	9-12
Digital Arts II	9-12





Digital Photography	9-12
Driver Safety	9-12
Earth Science	9
Earth Science	9
Engineering Design 1/CAD	9-12
English 1	9
English 1	9
English 10	10
English 10 (Credit Recovery)	9-12
English 10 (Honors)	9-12
English 2	10
English 2	10
English 3	11
English 3	11
English 4	12
English 4	12
English 9	9
English 9 (Credit Recovery)	9-12
English 9 (Honors)	9-12
English Foundations I	9-12
English Foundations II	9-12
Environmental Science	9-12
Family and Consumer Science	9-12
Forensic Science	9-12
General Accounting 1	9-12
General Accounting 2	9-12
Geography and World Cultures	10
Geography and World Cultures	10
Geometry	9-12



Geometry (Credit Recovery)	9-12
Geometry (Honors)	9-12
Geometry NV	10
Gothic Literature	9-12
Gothic Literature	9-12
Health Sciences II	9-12
Honors Algebra I	9-12
Honors Algebra II	9-12
Honors Biology	9-12
Honors Chemistry	11
Honors Earth Science	9-12
Honors English 1	9-12
Honors English 2	9-12
Honors English 3	9-12
Honors English 4	9-12
Honors Geometry	9-12
Honors Government	9-12
Honors Physics	9-12
Honors U.S. History	9-12
Honors World History	9-12
Hospitality and Tourism	9-12
Introduction to Agriscience	9-12
Introduction to Entrepreneurship I	10-12
Introduction to Entrepreneurship II	10-12
Introduction to Health Sciences	9-12
Introduction to Marketing I	9-12
Introduction to Marketing I	9-12
Introduction to Marketing II	10-12
Introduction to Marketing II	10-12



Introduction to Medical Terminology	9-12
IT and Manufacturing Explorations	9-12
Journalism	9-12
Latin 1	9
Latin 2	9-10
Life Science Oceanography	9-12
Life Skills	9-12
Math Foundations I	9-12
Math Foundations II	9-12
Medical Assistant 1	9-12
Medical Assistant 2	9-12
Medical Assistant 3 with Certified Medical Assistant Certification Preparation	9-12
Modern World Studies	10
Music Appreciation	9-12
Nursing Assistant 1	9-12
Nursing Assistant 2	9-12
Nursing Assistant 3 with Certified Nursing Assistant Certification Preparation	9-12
Nutrition and Wellness	9-12
Personal Finance	9-12
Physical Education	9-12
Physical Science	9
Physics	9-12
Practical Math	9-12
Pre-Algebra	9-10
Pre-Algebra	9-10
Pre-Calculus/Trigonometry	9-12
Principles of Public Service: To Serve and Protect	9-12
Probability and Statistics	11-12



Psychology	9-12
Public Speaking	10-12
Reaching Your Academic Potential	9-12
Service Learning	9-12
Skills for Health	9-12
Sociology	11-12
Spanish 1	9
Spanish 2	9-10
Spanish 3	10-11
Sports and Entertainment Marketing	9-12
Study Skills & Learning Strategies	9-12
U.S. and Global Economics	12
U.S. and Global Economics	12
U.S. Government and Politics	11-12
U.S. Government and Politics	11-12
U.S. History	11
U.S. History	11
US Government	9-12
US Government	9-12
Web Design	9-12
Work Study	9-12
World History	9
World History	9-10



**Strong Mind Course List**

Approval Valid Until  
6/19/2020

<b>Courses</b>	<b>Grade</b>
Algebra 1	9th
Algebra 2	11th
American History	11th
Biology	10th
Chemistry	11th
Civics and Government	12th
Economics	12th
English 10	10th
English 11	11th
English 12	12th
English 9	9th
Geometry	10th
Physical Science	9th
World History	10th





**Section 2. Describe the process that will be used to enroll students in the distance education program.**

The process for enrolling the students in the program (whether the students are taking courses for acceleration, credit recovery or because the desired course is not offered at their school site) is as follows:

1. Students in need of an acceleration course, a credit recovery course or a course not available at their home school will be advised of the availability of the course through the distance education program at the school.
2. Students will be directed to the counselor who will evaluate the student's academic record and make course recommendations to student and parents and will verify that the course is appropriate before proceeding.
3. No home-schooled students will be accepted into the program.
4. Enter into a written agreement with the pupil and the pupil's parent or legal guardian outlining the objectives of the course, the timeline for completion of the course and the method by which the progress of the pupil will be assessed.
5. The consent form needs to be signed and received at the home school. The student will create an account in the Student Information System and request the desired course.
6. The school counselor will review the student's academic information, verify that the student selected the appropriate course and then electronically approve (confirm) the student for enrollment.
7. The distance education program staff will then enroll the student in the virtual course.
8. Upon enrollment, the student will be directed to the Student Orientation course if it is the first time the student takes a virtual course with the program. The Orientation is available to all students upon logging into the software program.
9. Upon completion of the course, the school will generate a transcript reflecting the student name, course taken and final grade.
10. The distance education course grade will be entered for each student on Infinite Campus and the school registrar will designate the courses as a distance education course on the transcript by adding a unique code (the course may be DE or 01 at the end of the course code or name).

**For students who are regularly enrolled in the school district or charter school, describe the process the school district or charter school will follow regarding the selection and enrollment of students in the program of distance education.**

Students will be selected based on their academic needs. Students in need of a credit recovery course, acceleration courses or a course not regularly offered at the school will be able to take the course through the distance learning program on a part time basis. The students will remain full-time students at their home school.

**If the distance education program will allow the enrollment of students, full or part-time, from other school districts or charter schools within Nevada, describe the process to be followed regarding how the required written permission and agreement from the other school district or charter school will be obtained for each student. In addition, please**



**describe the contents of the agreement including any reimbursement made between school districts or charter schools.**

According to NRS 388.858, a pupil enrolled in charter school: permission of charter school not required for part-time enrollment; written agreement between charter school and provider of distance education program required when pupil is enrolled in program part-time; A pupil who is enrolled in a charter school may enroll part-time in a program of distance education that is provided by a school district or another charter school and is not required to obtain the approval of the governing body of the charter school in which the pupil is enrolled.

**Section 3: Provide an explanation of how the school district or charter school will document each pupil's attendance and participation in courses offered through the distance education program.**

In accordance with NRS 388.866: The board of trustees of a school district or the governing body of a charter school that provides a program of distance education shall ensure that for each course offered through the program, a teacher meets or otherwise communicates with the pupil at least once each week during the course to discuss the pupil's progress;

Students enrolled in distance learning courses are required to interact with their teacher one time per week. All weekly communications between teachers and students are logged into the student information system (Bocavox/MAESTRO) and stored for seven years. The data will be available 24 hours a day and 365 per year. The attendance reports reflect real-time data and are generated by designated school staff every Monday, or more frequently, to comply with the weekly communication requirement for attendance. Since students will be taking distance education courses on a part time basis, they will be regularly attending a brick and mortar school, so attendance will also be taken in each students' homeroom class. Student attendance and participation in courses is also tracked in the learning management system (Agilix/ Buzz) each time a student logs into their course. Time is tracked by minutes and seconds. (See image below for sample.)

<b>Wednesday, July 22, 2015</b>		<b>Start Time</b>	<b>Duration</b>
2:04 Writing Assignment: Prove It	Contemplation and Argumentation	11:57 AM	0:04
<b>Tuesday, July 21, 2015</b>		<b>Start Time</b>	<b>Duration</b>
2:04 Writing Assignment: Prove It	Contemplation and Argumentation	12:40 PM	0:03
2:04 Logical Fallacies First Quiz	Contemplation and Argumentation	12:30 PM	9:03
2:04 Writing Assignment: Prove It	Contemplation and Argumentation	12:30 PM	0:03
2:04 Writing Assignment: Prove It	Contemplation and Argumentation	12:27 PM	0:04
2:04 Writing Assignment: Prove It	Contemplation and Argumentation	12:27 PM	0:04
5:00 The Universal Flow of Ideas	The Universal Flow of Ideas	12:26 PM	0:17
<b>Sunday, July 19, 2015</b>		<b>Start Time</b>	<b>Duration</b>
5:00 The Universal Flow of Ideas	The Universal Flow of Ideas	12:13 PM	0:03
3:04 Writing Assignment: Short and Sweet	Essay, Memory, and	12:10 PM	0:03
2:00 Contemplation and Argumentation	Contemplation and Argumentation	12:10 PM	0:13
<b>Friday, July 17, 2015</b>		<b>Start Time</b>	<b>Duration</b>
1:04 The Creative Art 3 First Quiz	In the Beginning	10:42 AM	3:15
1:01 Literary Timeline First Quiz	In the Beginning	10:35 AM	4:01
1:01 Discussion: Making History with Hamlet	In the Beginning	10:33 AM	1:37
2:02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	9:10 AM	2:15
2:04 Law and Disorder	Contemplation and Argumentation	9:10 AM	0:09
2:04 Law and Disorder	Contemplation and Argumentation	9:10 AM	0:04
2:04 Law and Disorder	Contemplation and Argumentation	9:25 AM	30:01
2:02 The First Defense	Contemplation and Argumentation	9:10 AM	15:00
2:02 The First Defense	Contemplation and Argumentation	4:21 AM	30:08
2:02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	4:21 AM	0:33
2:02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	4:03 AM	5:07
2:02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	4:03 AM	0:11
<b>Thursday, July 16, 2015</b>		<b>Start Time</b>	<b>Duration</b>
2:03 That's Biographical Quiz	Contemplation and Argumentation	9:27 AM	30:50
2:02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	8:47 AM	0:22
2:02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	8:43 AM	5:47
2:02 Argumentation and Evidence First Quiz	Contemplation and Argumentation	8:35 AM	4:17
1:05 In the Beginning Unit Exam	In the Beginning	6:18 AM	15:42
2:01 Renaissance and Transcendentalism First Quiz	Contemplation and Argumentation	5:55 AM	7:50
2:02 That's Biographical	Contemplation and Argumentation	5:53 AM	0:21





The details of each communication can be viewed by clicking on the subject on the communication. Below is an export of the communication log.

### Teachers Communication

**Issued:** 01/09/2018

Goble, Florangel				
Phone: 71				
ByUserFullName	Date	Type Name	To	Subject
Goble, Florangel	11/29/2017	Phone		Progress Call/Check-in
Goble, Florangel	11/29/2017	Phone		progress Call/Check-in
Goble, Florangel	11/29/2017	Phone		progress Call/Check-in
Goble, Florangel	11/28/2017	Phone		Progress Call/Check-in
Goble, Florangel	11/14/2017	Phone		Progress Call/Check-in
Goble, Florangel	11/29/2017	Phone		Progress Call/Check-in
Goble, Florangel	11/29/2017	Phone		Progress Call/Check-in
Goble, Florangel	11/29/2017	Phone		Progress Call/Check-in
Goble, Florangel	11/18/2017	Phone		Progress Call/Check-in
Goble, Florangel	11/28/2017	Phone		Progress Call - checking in
Goble, Florangel	11/29/2017	Phone		Progress Call - checking in
Goble, Florangel	11/13/2017	Phone		Progress Call - checking in
Goble, Florangel	11/14/2017	Phone		Progress Call - checking in
Goble, Florangel	11/16/2017	Phone		Progress Call - checking in
Goble, Florangel	11/28/2017	Phone		Progress Call
Goble, Florangel	11/28/2017	Phone		Progress Call
Goble, Florangel	11/15/2017	Phone		Welcome call!
Goble, Florangel	11/14/2017	Phone		Progress Call
Goble, Florangel	11/28/2017	Phone		Progress Call to Parent
Goble, Florangel	11/01/2017	Phone		Progress Call

Both the attendance log and the communication log are available 24 hours per day and 365 days per year. (for all students) along with progress reports, which include updated academic information on student progress. Reports can be accessed at any time by fully trained designated school personnel. The attendance record for the distance learning course is in addition to the record of attendance maintained by the school in which the student attends classes full time (in instances where the student is enrolled in the distance learning program on a part-time basis).

**Provide a brief description of the process the school district or charter school will follow to ensure an accurate accounting of the student's attendance and participation in the distance education program. Please note that regulations require that the teacher assigned to each course must meet or otherwise communicate with each student at least once each week for the pupil to be considered enrolled in the program of distance education. The student shall be considered in full attendance for each week the teacher meets or communicates with the student. The attendance of the student must be recorded weekly as part of the master register of enrollment and attendance.**



The teacher and the student will have a two-way conversation one time per week. All correspondence will be logged into the student information system, in order to track the required interaction. In addition to the documenting of weekly two-way interactions between teachers and students, staff can generate a time logging report in order to ensure that the students are logging into their virtual courses and submitting coursework in accordance to deadlines in the course pacing guide. The attendance record will be printed out on a monthly basis and will be signed by the teacher of record. Screen captures of communication log, communication log details accessed by clicking on the subject field and time logging report are reflected below.

### Teacher Communication Log

#### Teachers Communication

**Issued: 01/09/2018**

Goble, Florangel				
Phone: 71				
ByUserFullName	Date	Type Name	To	Subject
Goble, Florangel	11/29/2017	Phone		Progress Call/Check-in
Goble, Florangel	11/29/2017	Phone		progress Call/Check-in
Goble, Florangel	11/29/2017	Phone		progress Call/Check-in
Goble, Florangel	11/28/2017	Phone		Progress Call/Check-in
Goble, Florangel	11/14/2017	Phone		Progress Call/Check-in
Goble, Florangel	11/29/2017	Phone		Progress Call/Check-in
Goble, Florangel	11/29/2017	Phone		Progress Call/Check-in
Goble, Florangel	11/29/2017	Phone		Progress Call/Check-in
Goble, Florangel	11/18/2017	Phone		Progress Call/Check-in

### Teacher Communication Log – Subject of Conversation Details (via phone and web chat)

**Weekly Two Way Conversation via phone**

Weekly Two Way Conversation via phone  
 From: Arauz, Jessica  
 To: [ ]  
 CC:  
 1/25/2018 1:19 PM

Pre-Algebra – Assisted student in the process of solving linear functions.

**Weekly Two Way Conversation via web chat**

Weekly Two Way Conversation via web chat  
 From: Arauz, Jessica  
 To: [ ]  
 CC:  
 1/25/2018 1:03 PM

Language Arts – Student needed assistance with writing introductory paragraph and conclusion on narrative essay.





## Time Logging Screen Capture

<b>Wednesday, July 22, 2015</b>		<b>Start Time</b>	<b>Duration</b>
2:04 Writing Assignment: Prove It	Contemplation and Argumentation	11:57 AM	0:04
<b>Tuesday, July 21, 2015</b>		<b>Start Time</b>	<b>Duration</b>
2:04 Writing Assignment: Prove It	Contemplation and Argumentation	12:40 PM	0:03
2:04 Logical Fallacies Mini Quiz	Contemplation and Argumentation	12:30 PM	0:03
2:04 Writing Assignment: Prove It	Contemplation and Argumentation	12:30 PM	0:03
2:04 Writing Assignment: Prove It	Contemplation and Argumentation	12:27 PM	0:04
2:04 Writing Assignment: Prove It	Contemplation and Argumentation	12:27 PM	0:04
5:00 The Universal Flow of Ideas	The Universal Flow of Ideas	12:16 PM	0:12
<b>Sunday, July 19, 2015</b>		<b>Start Time</b>	<b>Duration</b>
5:00 The Universal Flow of Ideas	The Universal Flow of Ideas	12:16 PM	0:03
5:01 Writing Assignment: Short and Sweet	Story, Memoir, and	12:16 PM	0:03
2:00 Contemplation and Argumentation	Contemplation and Argumentation	12:16 PM	0:16
<b>Friday, July 17, 2015</b>		<b>Start Time</b>	<b>Duration</b>
1:04 The Crucible Act 3 Mini Quiz	In the Beginning	10:42 AM	3:34
1:02 Literary Timeline Mini Quiz	In the Beginning	10:35 AM	4:01
1:02 Discussion: Making History with Hattie	In the Beginning	10:33 AM	1:37
2:02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	9:10 AM	2:15
2:04 Law and Disorder	Contemplation and Argumentation	9:10 AM	0:09
2:04 Law and Disorder	Contemplation and Argumentation	9:10 AM	0:04
2:04 Law and Disorder	Contemplation and Argumentation	9:10 AM	0:04
2:02 The Best Defense	Contemplation and Argumentation	9:10 AM	20:01
2:02 The Best Defense	Contemplation and Argumentation	9:10 AM	15:00
2:02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	4:21 AM	20:03
2:02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	4:21 AM	0:33
2:02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	4:03 AM	5:07
2:02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	4:03 AM	0:11
<b>Thursday, July 16, 2015</b>		<b>Start Time</b>	<b>Duration</b>
2:03 That's Biographical Quiz	Contemplation and Argumentation	9:27 AM	38:50
2:02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	8:47 AM	0:22
2:02 Writing Assignment: Stake Your Claim	Contemplation and Argumentation	8:43 AM	5:47
2:02 Argumentation and Evidence Mini Quiz	Contemplation and Argumentation	8:30 AM	4:17
1:05 In the Beginning Unit Exam	In the Beginning	6:16 AM	25:42
7:01 Romanticism and Transcendentalism Mini Quiz	Contemplation and Argumentation	5:55 AM	7:10
2:03 That's Biographical	Contemplation and Argumentation	5:53 AM	0:21

Both the attendance log and the communication log are available 24 hours per day and 365 days per year.

**For each student who is enrolled full time in a program of distance education, the school district that provides the program must designate one public school within that school district to which the student will be affiliated. The student must be reported weekly as enrolled and in attendance in the school designated by the school district.**

The proposed program will be a part time program. Therefore, the student will be affiliated to the school they attend on a full-time basis.

**For each student who is enrolled part time in a program of distance education for which an agreement has been constructed between school districts or charter schools, the student must be reported weekly as enrolled and in attendance in the class. The record of part time attendance must be maintained separately from the record of attendance maintained by the school in which the pupil attends classes full time.**

As previously stated, the proposed program will be a part-time distance education program. Attendance at the full-time school is recorded on the SIS (Infinite Campus). The reporting of attendance for the part time school will be done separately.

**Section 4. Describe the plan that will be followed for assessing the achievement of students enrolled in the distance education program. Provide a description of the plan (process) the school district or charter school will follow regarding the assessment of students in the required State achievement and proficiency examinations and other assessments required of all students by the school district or charter school for all applicable grades. Provide a description of how required course assessments will be administered to include proctor qualifications.**

The Virtual program uses varied formative assessments to provide to teachers and students, modify curriculum and monitor student progress. Assessments are varied and valid. They can be in the form of self-checks, practice lessons, auto-graded (including multiple choice and short answer), writing assignments (from the paragraph to creative writing to the research paper), peer



review, project or problem based, oral assessments with the instructor, and synchronous and asynchronous collaboration amongst students. Sixty percent (60%) of program assessments reach higher level blooms questioning. These include, but are not limited to, the following:

**Affiliation and Collaboration:** Courses are designed to engage students with one another, with their instructors, with their families and with their community. These assessments may be completed in a variety of ways including the use of a discussion area, over the phone, or in live web conferencing sessions. The following are standard in the courses:

- ☐ One graded collaboration assessment per segment/ semester
- ☐ Discussion Based Assessments with the instructor (oral assessments) that fall roughly every four weeks
- ☐ One student-to-student, student-to-parent, or student-to-community activity per segment/ semester
- ☐ One non-computer related activity per segment/ semester - These are designed to get students away from their computers, and engaged in their learning in a different fashion. They address real world learning and provide students opportunities for success within their individual strengths.

**Discussion Based Assessments:** All courses include an oral assessment with the instructor, which fall about every four weeks. We include these for two main reasons: (1) as a measure of academic integrity; and (2) they provide yet another opportunity for teachers to speak verbally with students to ascertain understanding of the content as well as build rapport. Oral assessments are particularly valuable for students whose strengths lie in verbal, rather than written, communication.

**Test Banks:** Auto-graded assessments pull questions from test banks so that no two students receive identical questions on assessments. This is yet another academic integrity measure that has been proven successful. This feature also allows teachers to give students additional chances on assessments without worrying students will get exactly the same test.

**Rubrics:** Rubrics are provided for both teachers and students in the course – it is important that students know exactly what is expected of them.

The Learning Management System (LMS) collects student data and sends it to the SIS in protocol that is updated daily. The two systems work together to track the progress and pace of each student. If a student is falling behind, the system will trigger auto-generated alerts to the teacher. Thus, teachers have the performance data needed to know when appropriate interventions and assistance are necessary. Administrators also receive auto-generated summary reports and parents may access daily progress reports.

Pre/post module tests, quizzes, essays, and diagnostic and discussion-based assessments are used to gauge understanding. Diagnostic assessments in mathematics and reading provide baseline data and feedback for students of particular skills and/or level. Additional assessments are also used as screening and progress tools to differentiate instruction. Real-time reports are provided





on all assessments to help teachers modify pacing and delivery of instruction and interventions to ensure student mastery.

In addition, teachers will contact students one time per week as mandated by NDE program requirements to support students, gauge academic progress and ensure successful course completion.

Required course assessments will be set to provide a specific testing window as well as an allotted amount of time within which the students can take the assessments. In addition, in order to ensure academic integrity, the students are to submit all short, long responses and essays through PlagScan (plagiarism scan software).

Students will take any required course and State assessments at their home school site. Proctor qualifications will be as set forth by the Nevada Department of Education.

**Section 5. Describe how the school district or charter school will document successful course completion and the awarding of course credit to students.**

**The description must include how the school district or charter school will document the completion of the distance education courses by individual students, how the records will be stored and maintained as well as how the school district or charter school will issue individual grades to students who complete distance education courses.**

In all courses, the student's final grade will be determined as follows: 25% value for each of four nine-week grading periods. A teacher may administer an assessment at the end of each nine-week grading period. In order to pass an annual course in grades 6-12, a student must earn a minimum of 10 grade points, of which a minimum of five must be earned in the second semester. Teacher override (either up or down) can be used. In addition, all students must pass the final exam in their course with at least a 70%.

For senior high school students, the forgiveness policy for required courses is limited to replacing a grade of D or F with a grade of C or higher earned subsequently in the same or comparable course. The forgiveness policy for elective courses is limited to replacing a grade of D or F, with a grade of C or higher earned subsequently in another course. In either situation, when a student attempts forgiveness for a grade, only the new grade will be used to compute the student's GPA. Any course not replaced according to this policy will be included in the calculation of the cumulative grade point average required for graduation. The only exception to the forgiveness policy stated above applies to middle school students who take any high school course. In this case, forgiveness can be applied to courses with a final grade of C, D, or F. In both authorized semester courses and authorized annual courses, the criteria for grading certain students with disabilities may be modified by the Individual Educational Plan (IEP) team.



The following are the academic grades used:

Grade	Numerical Value (%)	Verbal Interpretation	Grade Point Value
A	90 - 100	Outstanding progress	4
B	80 - 89	Good progress	3
C	70 - 79	Average progress	2
D	60 - 69	Lowest acceptable progress	1
F	0 - 59	Failure	0
I	0	Incomplete	0

Once the student is 100% complete with the digital course and has a passing grade, the distance learning program registrar will issue a transcript to the student's home school indicating the course and final grade. In addition, the designee at the student's school will be able to generate transcripts by logging into the SIS once the grade in the course is finalized. All student records in the LMS and SIS are stored in secure servers for a period of seven years. School staff will enter the student grade into the student information system, keep an electronic copy of the transcript and/or print the transcript with the final grade and place it in the student's school folder. The distance education course grade will be entered for each student on Infinite Campus.

**Section 6. Describe how the school district or charter school will monitor the progress of students enrolled in the program.**

**Provide a description of the process to be followed by the school district or charter school regarding the monitoring of progress being made by students enrolled in distance education courses.**

**Please include any criteria that will be used to trigger the identification of pupils who are having difficulty with course assignments or are otherwise having difficulty in being successful in the course. In addition, describe the technical assistance/support that will be provided to students who are not making adequate progress in their distance education courses. Special Notes**

**Progress monitoring tools** - the virtual environment allows students to track their own daily progress with real-time scoring reports that can be depicted in a variety of ways, including graphs and charts. Using the data-collection capabilities of the program, along with baseline data, teachers can receive reports and identify students not meeting expected levels of achievement to provide appropriate interventions: ongoing assessments to inform pacing and differentiate instruction, remediation through supplementary technology, increasing teacher/student/parent communication, ongoing progress monitoring and academic counseling. After each assessment (either weekly, monthly, interim or quarterly) the system generates a report. Teacher can then disaggregate test data and identify benchmarks with unsatisfactory and satisfactory performance. Teachers will identify students' performance





within those categories and address the different needs through remediation and enrichment activities.

In addition, reports will be generated weekly in order to identify any students having difficulties with the distance education course. Any students who are not progressing adequately or who fall behind pace will be identified and contacted by the academic coach in order to determine what can be done to assist and if the implementation of an academic improvement plan is needed.

Criteria used to trigger identification of pupils who are having difficulty with course assignments or otherwise having difficulty of being successful in the course is as follows:

Behind pace

Failing

Not logging into course

Teacher unable to make contact

Reporting is versatile with teacher and administrator reports available by single or multiple students. An item analysis is available for all work and assessments by student or by class. The program's platform is able to provide performance graphs, enrollment lists and other custom reports as required. Further, administrator reports can provide a diverse array of important data including demographics, teaching and learning effectiveness, ability to roll-up or drill down from a school-wide report to individual students. Administrator reports can track and target groups for learning gains and progress on course recovery. Further, reports can be viewed on-line by students or their parents and automatically sent to their Email to update them of their progress in real time. Each level of user has a secure logon to access available information and data.

Below is a sample report used to monitor students.



Period: 12/01/2017 to 01/11/2018

Organization:						
<b>Artega</b>						
MDCPS ID:						
Section	Course Code	Teacher	Current Grade	% Complete	Time Logged In(H:m:s)	Last Time logged
AP English Language and Composition - Semester I - SPC	1001420F117	Hernandez, Gianni	36.26	89.62%	25:47:3	01/11/2018
AP Human Geography - Semester I - SPC	2103400F117	Chayeb, Belinda	47.90	91.01%	17:31:14	01/11/2018
Art History and Criticism I Honors - Semester I - SPC	0100330F117	Alvarez, Claudia	99.65	80.83%	7:50:43	01/11/2018
Pre-Calculus Honors - Semester I - SPC	1202340F117	Fernandez, Tamara	23.47	95.38%	13:11:23	01/11/2018
Theatre, Cinema and Film Production - Semester I - SPC	0400660F117	Escoto, Telyana	79.33	87.50%	11:37:7	01/11/2018
United States History Honors - Semester I - SPC	2100320F117	Gonzalez, Ismael	81.28	87.35%	11:51:10	01/11/2018
				Total time	87:48:40	
<b>Bellver</b>						
MDCPS ID:						
Section	Course Code	Teacher	Current Grade	% Complete	Time Logged In(H:m:s)	Last Time logged
English III Honors - Semester I - SPC	1001380F117	Hernandez, Gianni	90.86	78.94%	25:13:12	01/11/2018
French I - Semester I - SPC	0701320F117	Quaddani, Nadjet	94.89	91.07%	12:56:4	01/11/2018
Marine Science 1 - Semester I - SPC	2002500F117	Florit-Valenzano, Patricia	82.09	94.51%	17:3:39	01/11/2018
Pre-Calculus Honors - Semester I - SPC	1202340F117	Fernandez, Tamara	95.97	91.53%	5:49:29	01/11/2018
Theatre, Cinema and Film Production - Semester I - SPC	0400660F117	Escoto, Telyana	98.89	85.00%	29:24:51	01/11/2018
United States History Honors - Semester I - SPC	2100320F117	Gonzalez, Ismael	88.79	97.35%	26:36:28	01/11/2018
				Total time	117:3:43	
<b>Calle</b>						
MDCPS ID:						
Section	Course Code	Teacher	Current Grade	% Complete	Time Logged In(H:m:s)	Last Time logged
Art History and Criticism I Honors - Semester I - SPC	0100330F117	Alvarez, Claudia	10.10	90.83%	0:35:6	01/11/2018
Driver Education/Traffic Safety - SPC	1900300F117	Valenzano, Bruce	87.09	78.12%	0:45:6	01/11/2018
English IV - Semester I - SPC	1001400F117	Hernandez, Gianni	32.47	76.92%	6:14:12	01/11/2018
Introduction to Hospitality and Tourism - Semester I - SPC	8850110F117	Escoto, Telyana	98.63	82.14%	4:33:53	01/11/2018
Psychology 1 - SPC	2107300F117	Chayeb, Belinda	82.71	93.82%	9:7:0	01/11/2018
United States Government - SPC	2106310F117	Gonzalez, Ismael	54.55	93.41%	9:56:52	01/11/2018
				Total time	31:12:9	

An academic coach is assigned to each student to track progress in their courses in addition to the virtual instructor. Progress is tracked on a weekly basis. Students who are struggling are assigned to one-on-one tutorial sessions with a tutor that specialized in the subject area. The tutor works closely with the student and teacher and provides feedback on progress during the tutorial sessions.

Struggling Student Reports are generated to ascertain which students may be in critical need of academic intervention. They are color coded and the students reflected in red are contacted first.

Algebra 2 - Semester I - CR: 6 Enrollments									
0-59%	3	50%	60-79%	2	33%	80-100%	1	17%	
Student	Grade	Course	Credit	Grade	TeacherName	School	StartDate	EndDate	
	12	Algebra 2 - Semester I - CR - TX	0.5	10.7	Fernandez, Tamara		10.20.2017	02.09.2018	
	11	Algebra 2 - Semester I - CR - R	0.5	32.9	Fernandez, Tamara		09.20.2017	01.24.2018	
	12	Algebra 2 - Semester I - CR - R	0.5	58.8	Fernandez, Tamara		11.01.2017	03.07.2018	
	12	Algebra 2 - Semester I - CR - R	0.5	67.6	Fernandez, Tamara		10.03.2017	02.06.2018	
	11	Algebra 2 - Semester I - CR - R	0.5	73.9	Fernandez, Tamara		10.30.2017	03.05.2018	
	12	Algebra 2 - Semester I - CR - R	0.5	84.5	Fernandez, Tamara		10.30.2017	03.05.2018	

The program staff monitors student attendance, participation, and performance to ensure that students meet compulsory attendance requirements and are making progress toward successful completion of the course or program as specified in the program's attendance policies. Progress reports are generated and sent via email to students and parents by the 15th of every month. If the 15th of the month falls on a weekend, reports will be sent on the previous Friday.

Users can contact support staff by emailing support@aveteaching.com, or they can login to our support portal. A ticket is opened and tracked to ensure resolution. Staff is available 24/7 to provide assistance to users with technical issues. We currently have 2 help desk specialists



available at all times, one manager, and 10 online tutors. Live sessions can be accessed by clicking the links located on our website.



# NOTICE OF PUBLIC MEETING

of the

## Board of Directors of Mater Academy of Nevada

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Notice is hereby given that the Board of Directors of Mater Academy of Nevada, a public charter school, will conduct a telephonic public meeting on January 12, 2018, beginning at 9:00 a.m. The call-in information is as follows:

**Call-in Number: 1-866-244-8528**

**Access Code: 251188#**

The public is invited to attend. Anyone that wishes to make public comment is welcome to attend the meeting at 6630 Surrey Street, Las Vegas, Nevada 89119.

Attached hereto is an agenda of all items scheduled to be considered. Unless otherwise stated, items may be taken out of the order presented on the agenda, two or more items for consideration combined, remove an item from the agenda or delay discussion related to an item at any time, all at the discretion of the Chairperson.

Reasonable efforts will be made to assist and accommodate physically handicapped persons desiring to attend or participate at the meeting. Any persons requiring assistance is asked to contact Dena Thompson at (702) 431-6260 (dena.thompson@academicnv.com) at least two days prior to the meeting so that arrangements may be conveniently made.

Public comment may be limited to three minutes per person at the discretion of the Chairperson.



# AGENDA

## January 12, 2108 Telephonic Meeting of the Board of Directors of Mater Academy of Nevada

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(Action may be taken on those items denoted “For Possible Action”)

1. Call to order and roll call (For Possible Action)
2. Public Comment and Discussion (No action may be taken on a matter raised under this item of the agenda until the matter itself has been specifically included on an agenda as an item upon which action will be taken.)
3. Approval of the Minutes of the November 28, 2017 Board Meeting (For Possible Action)
4. Review and Approval of the Pre-K Memorandum of Agreement (For Possible Action)
5. Discussion and Possible Action to Approve Providing Distance Education Courses to Middle School Students (For Possible Action)
6. Public Comments and Discussion (Action may not be taken on any matter brought up under public comment until scheduled on an agenda for possible action at a later meeting.) (For Discussion)
7. Adjournment (For Possible Action)

This notice and agenda has been posted on or before 9 a.m. on the third working day before the meeting at the following locations:

- (1) Mater Academy – 3445 Mountain Vista St. Las Vegas, Nevada.
- (2) Mater Academy – 4760 East Bonanza Road, Las Vegas, Nevada
- (2) Henderson City Hall – 240 South Water Street, Henderson, Nevada.
- (2) Las Vegas City Hall – 495 S. Main St., Las Vegas, Nevada.
- (3) North Las Vegas City Hall – 2250 Las Vegas Boulevard North, North Las Vegas, Nevada

**MINUTES**  
**of the meeting of the**  
**BOARD OF DIRECTORS of MATER ACADEMY OF NEVADA**  
**January 12, 2018**

The Board of Directors of Mater Academy of Nevada held a telephonic public meeting on January 12, 2018, at 9:00 p.m.

**1. Call to Order and Roll Call**

Board Chair Ricardo Jasso called the meeting to order at 9:20 a.m. with a quorum present. In attendance were Board members Ricardo Jasso, Lisa Satory, Raquel Lopez, and Eva Melendrez.

Board members Dan Triana and Robert Anderson were not present.

Also present was Principal Renee Fairless as well as Academica representatives Kyle McOmber, Michael Muehle, and Jennifer Ranney

**2. Public Comments and Discussion**

There was no request for public comment.

**3. Approval of the Minutes of the November 28, 2017, Board Meeting**

**Member Lopez moved to approve the minutes of the November 28, 2017, Board Meeting. Member Melendrez seconded the motion, and the Board voted unanimously to approve.**

**4. Review and Approval of the Pre-K Memorandum of Agreement**

Principal Fairless addressed the Board and stated that the Pre-K Memorandum Agreement was due for renewal at this time; adding that it was a grant that awarded \$8,000 per student.

**Member Satory moved to approve the Pre-K Memorandum Agreement. Member Melendrez seconded the motion, and the Board voted unanimously to approve.**

**5. Discussion and Possible Action to Approve Providing Distance Education Courses to Middle School Students**

Mr. Kyle McOmber addressed the Board and stated that Distance Education Courses would support student credit recovery and would allow the school to offer courses that would not otherwise be available. Mr. McOmber stated that Academica Nevada had been working in partnership with Academica Florida in the preparation of the application; adding that it would need to be submitted before the deadline of January 15, 2018 if approved. Member Melendrez asked if the curriculum and selected courses would be discussed further at a later time, to which Mr. McOmber replied in the affirmative. Member Jasso requested Principal Fairless to state her



thoughts on the Distance Education Courses. Principal Fairless stated that she was excited to provide the program and that it would be very beneficial to the population Mater Academy serves.

**Member Satory moved to approve the submission of the application to provide Distance Education Courses to the middle school students. Member Melendrez seconded the motion, and the Board voted unanimously to approve.**

**Member Lopez moved to approve Principal Fairless to sign the Distance Education application. Member Melendrez seconded the motion, and the Board voted unanimously to approve.**

**Member Satory moved to approve Academica Nevada to make the amendment to the Charter for the Distance Education Course. Member Lopez seconded the motion, and the Board voted unanimously to approve.**


**6. Public Comment and Discussion**

There was no request for public comment.

**7. Adjournment**

**The meeting was adjourned at 9:33 a.m.**

Approved on: 2-21-18

  
Secretary of the Board of Directors  
Mater Academy of Nevada.

**Attachment 4: Course Alignment**

The course providers eDynamic, Accelerate Education, Fuel Education (K12.Inc), BYU, and FLVS have been vetted and approved by the Nevada Department of Education, Distance Education and are on the “Approved Course Provider List.” Therefore, the content aligns with all applicable academic standards such as the Nevada Academic Content Standards (NVACS) based on the Common Core State Standards (CCSS) for English language arts and mathematics. Documentation has been provided to the Nevada Department of Education as part of the course provider approval process.

Department of Education, Distance Education Approved Course Provider List can be accessed at the following link:

[http://www.doe.nv.gov/Distance Education/Home/](http://www.doe.nv.gov/Distance%20Education/Home/)

A complete list of Nevada aligned standards to Distance Education courses in core subjects as “Attachment 4: Course Alignment” is available and can be accessed at the following link:

[https://www.dropbox.com/s/3zvzt83wr3ko5gy/Mater%20Academy%20of%20Nevada Distance %20Education%20Amendment Attachment%204 Course%20Alignment.pdf?dl=0](https://www.dropbox.com/s/3zvzt83wr3ko5gy/Mater%20Academy%20of%20Nevada%20Distance%20Education%20Amendment%20Attachment%204%20Course%20Alignment.pdf?dl=0)