

Applicant's Name: _____

School Major for Miners Science Cord Application

Instructions: Turn in this completed application and accompanying required documentation listed below to Mr. Fish (room S-101) by April 1 2022 by 2.55 pm. Students are responsible for acquiring appropriate teacher signatures and printing required documents.

ACADEMIC STANDARDS Write and calculate (where needed) the following values and highlight them on your transcript with highest value if done multiple times.

Highest ACT Science Reasoning Score: _____

Cumulative GPA: _____

Science Courses Cumulative GPA: _____



| REQUIRED SCIENCE COURSES | Q1 Grade | Q2 Grade | Q3 Grade | Q4 Grade |
|-----------------------------------|----------|----------|----------|----------|
| Biology/AP Biology | | | | |
| Chemistry/AP Chemistry | | | | |
| Physics/Honors Physics/AP Physics | | | | |

| ADDITIONAL SCIENCE COURSES | Q1 Grade | Q2 Grade | Q3 Grade | Q4 Grade |
|----------------------------|----------|----------|----------|----------|
| | | | | |
| | | | | |
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* If currently enrolled in science courses, please have your current teacher initial and provide your 3rd quarter grade.

SCIENCE PARTICIPATION STANDARD Proof of participation must be provided—proof may include certificates of participation, placement awards, signature from advisor, receipt of registration, certification test results, etc.) Please identify which year/s applicant participated in these categories:

_____ MESA _____ Science –school or district level

_____ HOSA _____ College/University Sponsored Workshop

_____ Academic Decathlon _____ CTE Science class completion

_____ VEX/Robotics Club _____ Concurrent Enrolment science course

_____ AP Science class Test participation _____ College sponsored science course

_____ Other(specify what and where): _____

Attach a current transcript with science courses highlighted to verify courses and grades.

Copy of ACT scores on transcript or attach a copy of your scores

Science participation documentation

Date Received: _____ Notes: _____

Approved Denied

Science Cord Requirements

Academic Standards

- ✓ Students must have an ACT Science Reasoning test score of 28 or higher (*this score is a standard minimum value that will be reviewed by committee and weighed against the science courses and programs applicant has completed. Applicants who have done more will have their ACT scored less heavily*)
- ✓ Students must earn at least a 3.5 cumulative GPA for all Science courses (*Applicants will need to calculate their own GPS for Science coursework—A=4.000,A-=3.667,B+=3.333,B=3.000,B-=2.667,etc.*)
- ✓ Students must have an overall cumulative GPA of at least 3.0 (*highlight this on your transcript*)
- ✓ Students must complete a minimum of 4 years of Science courses:

Required Courses:

- Biology/AP Biology (1 credit)
- Chemistry/AP Chemistry (1 credit)
- Physics/Honors Physics/AP Physics (1 credit)

Additional Year Science Courses may be selected from the following list:

- AP Chemistry (1 credit)
- AP Physics (1 credit)
- AP Biology (1 credit)
- Geology 1 (0.5 credit)
- Geology 2 (0.5 credit)
- Genetics (0.5 credit)
- Zoology (0.5 credit)
- Astronomy (0.5 credit)
- Marine Biology (0.5 credit)
- Earth Systems (1.0 credit)
- Medical Forensics (1.0 credit)- if taken for science credit
- Advanced Anatomy (0.5 or 1.0 credit)- if taken for science credit
- Concurrent Enrolment Science Class (college credit—1 semester is 1.0 credit)
- Medical Anatomy and Physiology (1 credit)- if taken for science credit



Science Participation Standards

- ✓ Students must provide proof of participation (*copies of certificates, membership records, awards, or transcripts*) for at least **ONE** of the following clubs, events, tests, certifications, or participations:
 - MESA
 - HOSA
 - Science Fair- at the school or district level
 - A workshop or summer camp sponsored by a University, Organization, or Association (*ex: University Science Day, Biotech Summer Academy, Summer Chemistry at the U, USU Physics Camp, WSU or BYU Science Symposiums, etc.*)
 - Academic Decathlon
 - VEX/Robotics Club
 - AP Science class including taking the test
 - CTE Science class including test/certifications
 - Concurrent Enrolment/College sponsored Science Class (*Summer Chemistry at the U, Chem 1010, etc.*)

Applications and documentation must be submitted to Mr. Fish in room S-101 by April 1, 2022 by 2:55 pm. Late or incomplete applications will not be accepted for any reason. A review committee will weigh each applicant's submissions and determine qualified applicants and post recipients by the morning of April 15, 2022