

Applicant's Name: _____

School Major for Miners Science Cord Application

Instructions: Turn in this completed application and accompanying required documentation listed below to Ms. Bakos (room S-102) by **April 7th, 2027** no later than 2:55 pm. Students are responsible for acquiring appropriate teacher signatures and printing required documents to be submitted with this application.

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



Highest ACT Science Reasoning Score: _____

Cumulative GPA: _____

Science Courses Cumulative GPA: _____

SCIENCE COURSES	Q1 Grade	Q2 Grade	Q3 Grade	Q4 Grade
Biology				
Chemistry				
Physics				
Earth Science				

ADDITIONAL SCIENCE COURSES	Q1 Grade	Q2 Grade	Q3 Grade	Q4 Grade

❖ 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 COPIES of certificates of participation, placement awards, signature from advisor, receipt of registration, certification test results, etc.—these activities or participation must have occurred during the 9th-12 grade experiences and cannot be from before the start of 9th grade. Please identify which year/s (ie. 2022-2023 or 2026-2027) applicant participated in these categories:

_____ MESA	_____ Science Fair Participation –school/district level
_____ HOSA	_____ College/University Sponsored Workshop
_____ Academic Decathlon	_____ Science CTE competition or certification
_____ VEX/Robotics Club	_____ Science Concurrent Enrolment course at Bingham
_____ AP Science Test participation	
_____ 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 printed from ACT
- ☐ Science participation documentation (again please attach only copies—NOT originals)

Date Received: _____

Notes: _____

☐ Approved

☐ Denied

Science Cord Requirements

Academic Standards

- ✓ Student has 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. If the applicant has a lower ACT Science score they may still apply. The application will be reviewed for the other bodies of science participation to determine awardees.*)
- ✓ Student has earned at least a 3.5 cumulative GPA for all Science courses (*Applicants will need to calculate their own GPA for Science coursework—A=4.000,A-=3.667,B+=3.333,B=3.000,B-=2.667,etc. This score is a standard minimum value that will be reviewed by committee and weighed against the science courses and programs applicant has completed. If the applicant has a lower GPA they may still apply. The application will be reviewed for the other bodies of science participation to determine awardees.*)
- ✓ Student has an overall cumulative GPA of at least 3.0 (*highlight this on your transcript*)
- ✓ Student classes must be taken on campus and not online, Student completed a minimum of 4 years of Science courses:

Core Scientific Subject Courses:

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

Additional Science Courses:

- AP Chemistry (1 credit)
- AP Physics (1 credit)
- AP Biology (1 credit)
- AP Environmental Science (1 credit)
- ENVS 1400/1405 (1 credit) (concurrent enrolment)
- Genetics (0.5 credit)
- Zoology (0.5 credit)
- Animal Science (0.5 credit)
- Astronomy (0.5 credit)
- WATS 2500 (0.5 credit) (concurrent enrolment)
- 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
- 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 competition or certifications
 - Concurrent Enrolment at Bingham

Applications and documentation must be submitted to Ms. Bakos in room S-102 by April 7, 2027 by 2:55 pm.

Late or incomplete applications will not be accepted. A review committee will score and weigh each applicant's submissions to a threshold minimum cutoff to determine applicant's qualification for awarding of the cord and then post recipients by the morning of April 12, 2027.