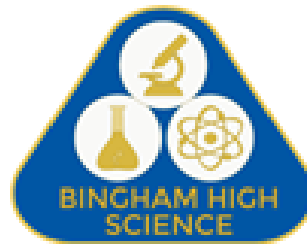


Applicant's Name: _____

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

* If currently enrolled in science courses, please have your current teacher initial and provide your 3rd quarter grade.

SCIENCE PARTICIPATION STANDARD Proof of participate 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