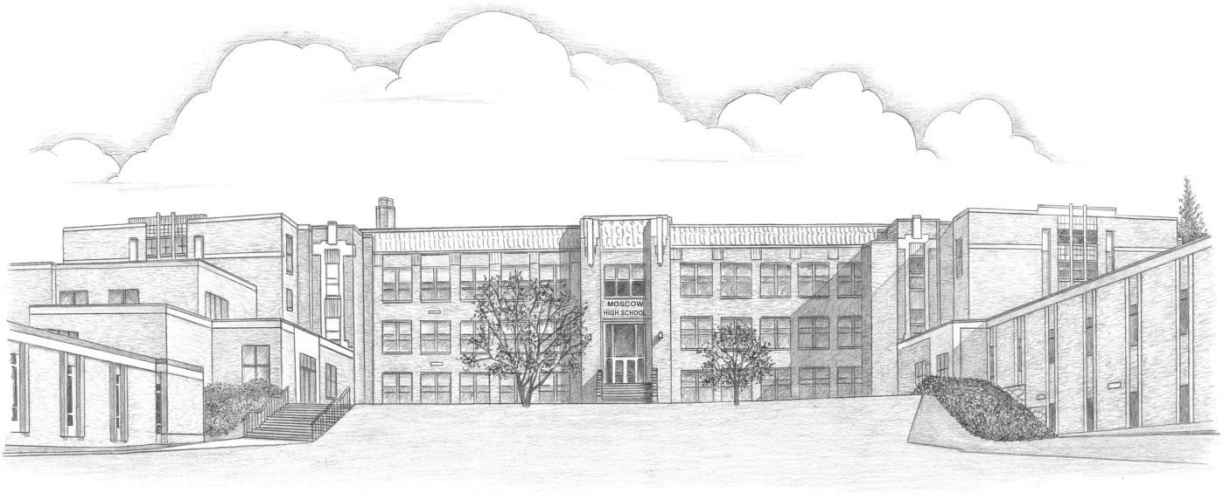
Moscow High School

Moscow School District # 281

Moscow High School
402 East 5th Street
Moscow, Idaho 83843
Phone (208) 882-2591
Fax 208-892-1136



Academic Guide

2026 – 2027

MHS Website

Search: Academic Guide

mhs.msd281.org // Search: Academic Guide

TABLE OF CONTENTS

INTRODUCTION 3
STATEMENT OF BELIEFS 3
ADMINISTRATION 3
REGISTRATION PRACTICES AND PROCESS 4
COURSE OPTIONS AT MHS 5
ALTERNATE CREDIT PROCEDURES 6
ACADEMIC UPDATES AND GRADING PROCEDURES 7
NCAA ELIGIBILITY FOR DIVISION I AND II SCHOOLS 8
GRADUATION REQUIREMENTS 9
MOSCOW HIGH SCHOOL GRADUATION REQUIREMENTS 10
MOSCOW HIGH SCHOOL FOUR-YEAR PLAN 11
MHS COURSE SUMMARY LIST 12
- CTE (Careeer & Technical Education) AT MOSCOW SCHOOL DISTRICT 13
- CTE (Career & Technical Education) AGRICULTURE, FOOD & NATURAL RESOURCES 14
- CTE (Career & Technical Education) BUSINESS 17
- CTE (Career & Technical Education) HEALTH PROFESSIONS 22
- CTE (Career & Technical Education) TECHNOLOGY EDUCATION 24
- CTE (Career & Technical Education) INDIVIDUAL OCCUPATIONAL TRAINING ELECTIVES 25
- ENGLISH LANGUAGE ARTS – 8 CREDITS REQUIRED 26
- FINE ARTS ELECTIVES (HUMANITIES) 30
- MATHEMATICS – 6 CREDITS REQUIRED (2 IN SENIOR YEAR) 32
- MISCELLANEOUS COURSES 35
- PERFORMING ARTS ELECTIVES (HUMANITIES) 37
- PHYSICAL EDUCATION & HEALTH – 4 CREDITS REQUIRED 39
- SCIENCE – 6 CREDITS REQUIRED 41
- SOCIAL STUDIES – 7 CREDITS REQUIRED (HUMANITIES) 44
- SPECIAL NEEDS 47
- SPEECH 48
- WORLD LANGUAGE ELECTIVES (HUMANITIES) 49

DOCUMENT NAVIGATON

Use control + F to find specific words
Use the Table of Contents to link to a section.
Use control + Home to come back to the Table of Contents

INTRODUCTION

The Moscow High School grades 9 – 12 Academic Guide is provided for the benefit of the students and staff, as well as the parents and patrons of the Moscow School District. It is designed to give information that will aid students and their parents in the selection of courses which will further career plans, as well as complete state and local graduation requirements.

The 9 – 12 curriculum is reviewed each year to be certain that course offerings are relevant to the needs of our students. Changes in the curriculum are made only after careful consideration of educational needs and the financial constraints of the Moscow School District.

Every effort is made by the faculty to involve students and their families in the selection of courses which make up a student's schedule. While teachers and counselors may assist in the planning of the student's program, the final decision is the responsibility of those who are personally involved in the student's future.

MHS strives to provide the best education possible that will prepare students for the complexities of adult life. To achieve this endeavor, it is vital that students respect themselves, others in their community and take personal responsibility for their education.

STATEMENT OF BELIEFS

We Believe:

All people can learn, and learning is a life-long process.

The family, community, and school district share a responsibility for the quality education of our youth.

Students, families, and the schools should have high expectations for student success.

Students need to achieve success in fundamental and advanced literacy.

Teachers inspire learning and guide students in the acquisition of knowledge, skill, and attitudes.

Individual strengths should be encouraged and developed.

Schools prepare students for adult life.

ADMINISTRATION

Shawn Tiegs	Superintendent	stiegs@msd281.org
Erik Perryman	Principal	perryman@msd281.org
Brett Clevenger	Assistant Principal	clevengerb@msd281.org
Pat Laney	Director of Activities	laneyp@msd281.org
Charlene Jakich	Counselor	jakichc@msd281.org
Diana Hicke	Counselor	hicked@msd281.org
Wesley Andrews	Counselor	andrewsw@msd281.org
Jen Wilson	Registrar	wilsonj@msd281.org

REGISTRATION PRACTICES AND PROCESS

Course Selection

Moscow High School counselors meet with students in grades eight through 11 in an academic class to discuss pre-registration. Students are given the following material to aid them in course selection:

- Registration or course selection form
- Academic Guide which includes graduation requirements and course descriptions
- Copy of a transcript which indicates course work.
- Completed and remaining graduation requirements.

The Master Schedule

Once the student course selection data is entered into the computer program it is then determined how many sections of each class must be scheduled to satisfy student requests. Effort is made to create a schedule that meets student requests. However, staffing issues and funding can create limitations. If course enrollment is too low to justify staffing, the course will be dropped. As a result, students are encouraged to indicate a second choice for elective courses.

Sorting Students into Classes

Once the master schedule is created based on pre-enrollment numbers, teaching assignments are made based on appropriate certification and experience. Enrollment caps are issued on each class so that upon sorting, the computer program will balance class enrollments.

The computer program will assign students to semester-long classes and will attempt to keep students with the same teachers all year if possible. However, single semester course offerings are available to students, and this can cause a change in teachers at semester.

Students who have a conflict in their schedule (enrolled in two classes that are only offered the same single period) will be placed in an alternative selection. If they indicated an alternative or second choice on their pre-registration form the computer program will try to accommodate their request. If they did not indicate a second choice the schedule cannot be completed, and the counselors complete the schedule manually by placing the student in what they deem to be the most appropriate course on a space-available basis.

Schedule Changes

Student/parent requests for teachers are not a criterion for schedule changes.

- Schedule changes should be completed prior to the beginning of the semester. Some changes will be allowed after the start of the semester.
- Students **will not** be permitted to add or drop class after the first five (5) days of the semester. This includes dropping a class to opt for a home school period.

Schedule changes after the deadline will **ONLY** be permitted in the following cases:

- Failure to meet a graduation requirement.
- Misplacement (The student has not had enough preparation for the material.)
- To arrange for a course at the University of Idaho.

Failure To Complete Credits

Students who fail to complete credits by their planned graduation date should see the principal to plan how they will earn their diploma. This may involve correspondence courses or re-enrollment in the next regular school year. Each case will be dealt with on an individual basis.

COURSE OPTIONS AT MHS

In addition to standard course offerings Moscow High School is proud to offer a large selection of rigorous options for students. Students may choose from dual credit/concurrent enrollment and Advanced Placement courses where they can earn both high school and university credit. Also, our popular Extended Learning Internship (ELI) course is available for independent learners wanting a challenge. Online courses are available through Idaho Digital Learning Academy (IDLA) for students seeking a course not offered at MHS and are also utilized for credit recovery purposes.

Idaho Advanced Opportunities provides each student up to $4,125 to pay for dual credit, Advanced Placement exams, college entrance exams and a variety of Career & Technical courses and exams.

Extended Learning Internship (ELI) allows students to direct their own learning and explore interests beyond a standard course offering.

Advanced Placement (AP) Students may participate in a variety of MHS AP courses and/or AP exams only. Exams are in May and students can earn college credits depending on their exam score. Each college determines its own score requirement for awarding credit. Search the AP Credit Policy for the exam and school of interest to see what score is required for credit.

Dual credit course offerings at MHS change periodically to align with a university's schedule. The courses are indicated in their titles as dual credit throughout this guide and are also listed on the MHS website at mhs.msd281.org/Counseling/Dual Credit. Students may enroll in a high school course that is labeled dual credit but are not required to sign up for the college credit.
.

There are also dozens of dual credit courses available through IDLA (Idaho Digital Learning Academy). Interested students should contact their high school counselor to evaluate whether these courses are a good fit.

Counselors are the school administrators who will sign the dual credit enrollment form on behalf of the school district. On the first day of class, course instructors will provide syllabi information on course content, expectations, assignments, and grading.

Students may enroll in college courses for high school credit at the University of Idaho, or other approved institutions while they are enrolled as full-time students at MHS providing:

- Students meet the prerequisites for a course before enrolling.
- They have approval from their parents & school counselor.
- University accepts them upon receipt of dual enrollment form.
- They sign a release for their grades to be sent to the Moscow High School Registrar.

College courses must meet the minimum Idaho Content Standards for the high school subject area to count for high school credit. Students may not substitute a college course for a high school course if the same course is offered at Moscow High School. High school courses will not be rescheduled or waived because of a conflict with a university course.

Online Courses

If interested in an online course students should schedule a visit with their counselor. All final grades from online courses taken through accredited programs will be posted to the student's academic transcript. Students do not have the option of choosing which classes can be posted. The grade percentages will transfer directly to MHS grading system as follows: 90 – 100 = A 80 – 89 = B 70 – 79 = C 60 – 69 = D 0 – 59 = F

ALTERNATE CREDIT PROCEDURES

Credit by Transfer

Credit awarded for a course taken at another accredited institution with content equivalent to that of a required or elective course at Moscow High School. This option may or may not meet current NCAA requirements.

Credit by Examination

Credit awarded for a course based on an examination in lieu of enrollment. Credit by examination is covered by Board Policy 6125. Note: This option does not meet current NCAA requirements.

Credit by Substitution

Replacement of a required course with another course.

Waivers

The Moscow School District grants a high school diploma to students meeting the graduation requirements as adopted by the Moscow School District Board of Trustees. The procedures for granting waivers apply only to those Moscow High School graduation requirements which exceed minimum state requirements.

Decisions: In the case of the principal's denial of a waiver request, students and parents/guardians have the right to appeal to the superintendent and ultimately to the Board of Trustees.

World History: In addition to receiving credit by transfer for courses taken abroad, students who meet the criteria in Board Policy 6115.00, District Students Studying in Foreign Countries, may receive two (2) elective credits for the experience of studying abroad. Or, in lieu of credits, students may elect to use the experience of studying abroad to waive World History provided they submit a plan, in advance, with their counselor.

World Language Proficiency: The Seal of Biliteracy is an honor that can be awarded to students who have studied and attained proficiency in two or more languages by the time of their graduation. In addition, students may earn high school credits. Read more about it at mhs.msd281.org / Career & College / Testing / Stamp & Seal of Biliteracy.

Mitigating Circumstances: The Moscow School District Board of Trustees reserves the ability to grant waivers or allow substitutions of local high school graduation requirements when the applicant has provided written evidence of overwhelming, mitigating circumstances. Such circumstances might include, but are not limited to, students with physical disabilities and transfer students. A student applying for a waiver because of mitigating circumstances must submit a written application of interest to the principal or principal's designee.

Other Considerations: The term "high school" as used throughout this document encompasses grades 9 – 12.

Review and Revision: These procedures will be evaluated annually for their ability to provide students with flexibility while maintaining district graduation standards. Revisions will be made based on the outcome of those evaluations.

ACADEMIC UPDATES AND GRADING PROCEDURES



Moscow High School uses computerized report cards, and they are mailed home to parents at the end of each semester. Parents may also monitor grades throughout the term using PowerSchool. **Credit is awarded only at the end of the semester when a semester grade is given.**

Letter grades are used to designate academic grades at Moscow High School. Regular grading in most courses is the standard A, B, C, D, and F, with F being failure. Other letters or combinations of letters may also be used on a student's report card.

Incomplete (I): All work should be completed during the grading periods. To allow students extra time to finish work is unfair to the students who complete their work on time and encourages poor study habits. A reasonable period (one day for each day absent) may be allowed to complete work in case of illness.

Non-GPA Grades are Pass or Fail (P or F): Classes taken at foreign schools during exchanges are graded Pass/Fail. Office Aide, Building Techs and Student Aides are also graded Pass/Fail.

NC (No Credit) indicates that no credit was awarded.

Course repeats: When a student repeats an academic course, the student's transcript shows the grade and credit earned in that class. Only the most recent course taken will be included in GPA calculations. When varied skill and/or performance levels can be achieved in the same class--i.e. art, music, physical education, work experience, and special education classes, a student will receive a grade and credit each time the class is taken.

Special Education adaptive grading: Adaptive grading is permitted on a case-by-case basis for students with an individual education plan (IEP). Adaptive grading refers to an adaptation to the curriculum. Typically, students are only responsible for learning basic concepts; therefore, they are only tested on those basic concepts. So, it is not just a reduction in the amount of work to complete but also is fewer concepts to learn. This could be based on a student's individual IEP goals. Most students still receive a letter grade especially if they are seeking a high school diploma. If a student receives pass/fail which is an IEP team decision, then it will be noted in their IEP.

Top Scholars at MHS are recognized for their achievements with traditional graduation insignia.

Summa Cum Laude: Students with a grade point average of 3.90 to 4.00 will graduate Summa Cum Laude and will be eligible to wear the equivalent medal and a gold honor cord at commencement ceremonies.

Magna Cum Laude: Students with a grade point average of 3.70 to 3.89 will graduate Magna Cum Laude and will be eligible to wear the equivalent medal and silver honor cord at commencement ceremonies.

Cum Laude: Students with a grade point average of 3.40 to 3.69 will graduate Cum Laude and will be eligible to wear the equivalent medal and the bronze honor cord at commencement ceremonies.



NCAA ELIGIBILITY FOR DIVISION I AND II SCHOOLS

Students who hope to participate in college athletics or receive an athletic scholarship should meet with their counselor prior to course selection for their freshman year; some courses will not meet the NCAA Clearinghouse Core Eligibility requirements.

College-bound student-athletes entering a Division I college or university will need to meet academic rules to receive athletic aid (scholarship), practice or compete during their first year.

See your counselor or visit the NCAA Eligibility Center online to learn more.



Figure 1 Jonah Ellis University of Utah

MOSCOW HIGH SCHOOL
GRADUATION REQUIREMENTS

Graduation requirements are stated in terms of "credits earned." One credit is awarded for each semester of successfully completed work. To earn a Moscow High School Diploma, a total of fifty-one (51) credits are required. In addition, a **college entrance exam is required for graduation**. Junior students, with input from parents and counselors, will take an exam that will provide useful information for post-high school planning. Common exams include the SAT, ACT, or ASVAB.

Subject	Complete Within Grades	Credits
English	9 - 12	8
Speech	9 - 12	1
Mathematics (2 credits senior year)	9 - 12	6
Physical Education I (1 semester)	9 - 10	1
Health (1 semester)	9 - 12	1
Physical Education Electives	9 - 12	2
World History	9	2
U.S. History	10 – 11	2
U.S. Government	12	2
Economics	11 - 12	1
Digital Literacy (Includes Future Readiness Proj.)	11	1
Science (4 Lab credits)	9 - 12	6
Humanities courses include Fine Arts, Performing Arts & World Languages. Also, History of Rock & Roll & Extended Learning Internship (ELI) are considered Humanities.	9 – 12	2
Total		35
Electives: The remaining credits of the total requirement are to be chosen from the student's selection of electives.	9 - 12	16
Total Credits		51

Please note: Many out of state and private colleges require students to have 2 years of the same world language and some require a year of art. It is important that students look at college admissions requirements when choosing their courses at Moscow High. If students or parents have questions regarding a specific college admissions requirement, please see one of the counselors for more information.

MOSCOW HIGH SCHOOL GRADUATION REQUIREMENTS

Credits
Graduation requirements are stated in terms of "credits earned." One credit is awarded for each semester of successfully completed work. To earn a Moscow High School Diploma, a total of fifty-one (51) credits are required.

College Entrance Exam
A college entrance exam is required for graduation. Junior students, with input from parents and counselors, will take an exam that will provide useful information for post-high school planning. Common exams include the SAT, ACT, or ASVAB.

Civics Exam
Senior Government class students are required to pass the civics exam to graduate.

Student Load
51 credits are required to graduate from Moscow High School and counselors recommend that students utilize their public education and take seven (7) credits each semester; this calculates to 56 credits which is five (5) more than the 51 required to graduate. Students can use the five (5) additional credits for enriching electives or dual credit courses that will be applied to their college transcripts. With parent approval, juniors and seniors have the option to take a “free” period but must be off campus if they do so.

Humanities
Many out-of-state and private colleges require students to have two (2) years of the same world language, and some require a year of art. It is important that students look at college admissions requirements when choosing their courses at Moscow High. If students or parents have questions regarding a specific college admissions requirement, please see one of the counselors for more information.

Humanities courses include:

- Fine Arts
- Performing Arts
- World Languages
- Social Studies
- Extended Learning Internship
- Leadership

Minimum State of Idaho graduation requirements can be found online at the State Department of Education.

Four-year Career Pathway Plan
Idaho mandates the development of a parent approved Career Pathway Plan (Four Year Plan) by eighth grade. The purpose of a parent-approved Career Pathway Plan is to outline a student’s course of study and learning activities so that upon graduation from high school they will be college and career ready with the goal of becoming contributing members of society. Every student's Career Pathway Plan shall be reviewed annually and can be revised at any time. The Career Pathway Plan is to be developed by students with the assistance of parents or guardians, advice and recommendation from school personnel and include career exploration courses or workforce discovery activities.

MOSCOW HIGH SCHOOL FOUR-YEAR PLAN

Student Name	
Graduation Year	
Date completing this 4-year plan	
Post High School Goal	
Parent Signature	

The spaces below can be used to prepare a tentative four-year plan for your studies at Moscow High School. Consider the requirements for high school graduation **(51 credits)** as well as your post-high school plans. Remember, this is just a plan and can be changed as you move through high school.
Course descriptions: MHS.MSD281.org/Counseling/Academic Guide

Social Studies (7 credits)
World History (2 credits) ☐☐
US History (2 credits) ☐☐
Government (2 credits) ☐☐
Economics (1 credit) ☐

English (8 credits)
9th grade (2 credits) ☐☐
10th grade (2 credits) ☐☐
11th grade (2 credits) ☐☐
12th grade (2 credits) ☐☐

Mathematics (6 credits)
Algebra 1 (2 credits) ☐☐
Geometry (2 credits) ☐☐
11th grade
12th grade (2 credits) ☐☐

Science (6 credits)
4 credits must be lab based ☐☐ ☐☐ ☐☐

Required (5-->6 credits class of 2028)
Speech (1 credit) ☐
Digital Literacy (1 credit) ☐
P.E. 1 (1 credit) ☐
P.E. electives (2 credits) ☐☐
Health (1 credit) ☐

Humanities (2 credits)
E.g. Art, music, languages, Social studies, ELI, Leadership ☐☐

Electives (17-->16 credits/class of 2028)
Freshman year ☐☐☐☐
Sophomore year ☐☐☐☐
Junior year ☐☐☐☐
Senior year ☐☐☐☐☐

College Entrance Exam ☐
Civics Exam ☐
Future Readiness Proj ☐

9th Grade (Freshman)	
Fall Semester	**Spring Semester**
English	*English*
Social Studies	*Social Studies*
Math	*Math*
Science	*Science*
Speech / Elective	*Speech / Elective*
P.E. 1 / Health / Elective	*P.E. 1 / Health / Elective*
Elective	*Elective*

10th Grade (Sophomore)	
Fall Semester	**Spring Semester**
English	*English*
Social Studies	*Social Studies*
Math	*Math*
Science	*Science*
P.E. 1 / Health / Elective	*P.E. 1 / Health / Elective*
Elective	*Elective*
Elective	*Elective*

11th Grade – College Entrance Exam (Junior)	
Fall Semester	**Spring Semester**
English	*English*
Social Studies	*Social Studies*
Math	*Math*
Science	*Science*
Econ / Elective	*Econ / Elective*
Elective	*Elective*
Elective	*Elective*

12th Grade (Senior)	
Fall Semester	**Spring Semester**
English	*English*
Social Studies	*Social Studies*
Math	*Math*
Science / Elective	*Science / Elective*
Econ / Elective	*Econ / Elective*
Elective	*Elective*
Elective	*Elective*

MHS COURSE SUMMARY LIST

KEY	Fine Arts Electives *H	Science – 6 credits required
*H = Humanities (2 credits required)	Gr 9+ Color Theory & Printmaking	Gr 9 Earth Science x 2
AP = Advanced Placement	Gr 9+ Drawing	Gr 10 Biology x 2
DC = Dual Credit	Gr 9+ Painting	Gr 10,11 Honors Biology x 2
CS = Capstone	Gr 9+ Printmaking	Gr 10+ Conceptual Physics x 2
CTE Agriculture Electives	Gr 9+ Sculpture	Gr 11+ Chemistry x 2
Gr 9+ Intro to Ag Education x 2	Gr 11+ Art 111 DC	Gr 11+ Honors Chemistry x 2 DC
Gr 9+ Intro to Ag Mechanics		Gr 12 AP Chemistry x 2 DC
Gr 10+ Animal Science x 2 (science credit)	**Math – 6 cr required (2 in senior yr.)**	Gr 11+ Physics x 2
Gr 10+ Plant & Soil Science x 2(science credit)	Gr 9+ Math Lab	Gr 11+ AP Phys C Mech x 2
Gr 10+ Ag Machinery x 2	Gr 9,10 General Applied Math	Gr 11+ Human Anatomy & Phys
Gr 10+ Ag Welding x 2	Gr 9,10 Pre-Algebra x 2	Gr 10+ Animal Science x 2 (See Ag)
Gr 10+ Ag Comm & Lead (CS)	Gr 9,10 Algebra x 2	Gr 10+ Plant & Soil Science x 2 (See Ag)
Gr 11+ Work-Based Learning Ag	Gr 10+ Algebra II x 2	
CTE Business Electives	Gr 9+ Geometry x 2	**Social Studies – 7 cr required *H**
Gr 9+ Biz Cmptr Apps I (Microsoft)	Gr 11+ Business Math x 2	Gr. 9 World History x 2
Gr 9+ Biz Cmptr Apps II (Microsoft)	Gr 11+ Statistics x 2 DC	Gr 10+ US History x 2 DC
Gr 9+ Publishing I-BizTech (Photoshop)	Gr 11+ Pre-Calculus x 2 DC	Gr 11+ Marketing Econ (See Bus.)
Gr 9+ Publishing I-BizTech (Illustrator)	Gr 11+ AP Calculus AB x 2 DC	Gr 11+ Psychology DC
Gr 10+ Pub. II-Yearbook (InDesign) x 2	Gr 11+ Comp Thinking & Problem-Solving x 2	Gr 11+ Sociology
Gr 9+ Accounting I	Gr 11+ AP Computer Science x 2	Gr 11+ History of Rock & Roll
Gr 9+ Accounting II CS DC		Gr 11+ AP US History x 2
Gr 10+ Business Digital Comm CS (InDesign)	**Miscellaneous Electives**	Gr 11+ Indigenous Knowledge DC
Gr 10+ Business Admin Capstone CS	Gr 10+ Extended Learning Intern. *H	Gr 11+ Foundations of Public Safety
Gr 11+ Marketing Econ (Required)	Gr 10+ Building Technology	Gr 11+ Media Literacy & Culture
Gr 11+ Work Based Learning Biz	Gr 11+ Office Aide	Gr 11+ ConspirTheories&Hist Mysteries
CTE Health Professions Electives	Gr 11+ Student Aide	Gr 12 AP US Gov & Politics x 2
Gr 9+ Fundamentals of Health Professions DC	Gr 10+ Library Seminar	Gr 12 US Government x 2 DC
Gr 10+ Medical Terminology DC	Gr 10+ Peer Tutors	**Special Needs Electives**
Gr 11+ Nursing Assistant CS & CNA certification	Gr 10+ Teacher Trainee	Gr 9+ Life Skills
	Gr 9+ Academic Strategies	Gr 9+ Academic Strategies
CTE Technology Education	Gr 9+ Leadership *H	Gr 9+ Advisory
Gr 10+ Fundamentals of Info Technology		
Gr 10+ Computer Support Essentials		
Gr 10+ Networking Support I	**Performing Arts Electives *H**	**Speech**
Gr. 10 + Networking Support II	Gr 9+ Band x 2	Gr 9+ Speech (Required) DC
CTE Ind. Occupational Training Electives	Gr 9+ Choir x 2	Gr 10+ Adv Speech (Elective) DC
Gr 10+ Career Exploration & Employment Prep	Gr 9+ Modern Band	
Gr 10+ Work-Based Learning I, II, III, IV	Gr 9+ Percussion (fall)	**World Language Electives *H**
Gr 11+ Work-Based Learning Ag, Biz, CNA	Gr 9+ String Orchestra x 2	Gr 9+ French I x 2
English – 8 credits required	Gr 9+ Performing Arts (Theater)	Gr 9+ French 2 x 2 DC
Gr 9 English x 2		Gr 10+ French 3 x 2 DC
Gr 9 Accelerated English x 2		Gr 11+ AP French 4 x 2
Gr 10 English x 2	**PE/Health – 4 credits required**	Gr 9+ Spanish 1 x 2
Gr 10 Accelerated English x 2	Gr 9+ Health (required)	Gr 9+ Spanish 2 x 2 DC
Gr 11 English x 2	Gr 9+ PE I (required)	Gr 10+ Spanish 3 x 2 DC
Gr 11 AP English Lang & Comp X 2 DC	Gr 9+ PE II	Gr 11+ AP Spanish 4 x 2 DC
Gr 12 English x 2	Gr 9+ Fundamentals of Fitness	Gr 10+ World Lang & Culture
Gr 12 AP English Lit & Comp x 2 DC	Gr 9+ Outdoor Education	
Gr 12 Lit of Western Civ x 2 DC	Gr 9+ Weight Training I	**Digital Literacy – 1 credit required**
Gr 11+ Creative Writing (Elective)	Gr 10+ Weight Training II	Pilot course: IDLA + Future Readiness Proj.
Gr 11+ Film as Literature (Elective)		

CTE (Careeer & Technical Education) AT MOSCOW SCHOOL DISTRICT

Moscow School District #281 offers Career and Technical Education programs at Moscow High School and Paradise Creek Regional High School. Admission to these programs is based on interest and aptitude, age appropriateness and class space availability.

The Moscow School District and its Career Technical Education programs, services and activities do not discriminate against any individual in the United States on the basis of race, color, religion, sex (including pregnancy, childbirth and related medical conditions, physical characteristics, sex stereotyping, transgender status, and gender identity), marital status, national origin (including limited English proficiency), socioeconomic status, age, disability, or political affiliation or belief as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended.

The Moscow School District will take steps to assure that lack of English language skills will not be a barrier to admission and participation in all educational and vocational programs.

In case of questions concerning the Moscow School District Non-Discrimination Policy, or in the event of a desire to file a complaint alleging violations of the above, please contact:

Brian Smith, CTE Coordinator
Moscow School District
650 N. Cleveland Street
Moscow, ID 83843
208-882-3687

Marianne Sletteland, Title IX Coordinator
Moscow School District
650 N. Cleveland Street
Moscow, ID 83843
208-882-2714

Shannon Richards, 504 Compliance Coordinator
Moscow School District
650 N. Cleveland Street,
Moscow, ID 83843
208-882-1120

CTE (Career & Technical Education) AGRICULTURE, FOOD & NATURAL RESOURCES

Do you enjoy working with animals?

Do you have a green thumb?

Do you collect rocks?

Are you interested in protecting the environment?

Do you enjoy working outdoors?

Do you like to build things and work with your hands?



If you answered yes to two or more of the questions above, you might consider a career in agriculture. Ag courses provide hands-on learning opportunities that relate directly to future careers and are a great way to take a break from your traditional academic studies.

Student leadership organizations such as FFA are an integral part of CTE programs. They provide opportunities for students to participate in Career Development Events such as Forestry, Soils Judging, Livestock Evaluation, Parliamentary Procedure, Employment Skills, and many others. Students will explore careers in Agriculture, travel, develop work-based skills, leadership qualities and have fun!

Start with one of the introductory courses, and you can go from there!

Ag Leadership & Communications Pathway	**AFNR Cluster Options** (Ag, Food & Natural Resources)
Intro to Ag Education **-OR-** Intro to Ag Mech	Ag Machinery
Animal Science (intermediate course)	Ag Welding
Plant & Soil Science (intermediate course)	
Principles of Ag Communications & Leadership (capstone course)	
Work-based Learning (Optional)	

Ag Leadership & Communications Pathway

Introduction to Agriculture Education 2 semesters All grades

CTE course code 180010 / Introductory course / 25 seat capacity

A course surveying a wide array of topics within the agricultural industry, exposing students to the many and varied types of agriculture and livestock career opportunities and to those in related fields (such as natural resources). This course serves to introduce students to the agricultural field, providing them with an opportunity to identify an area for continued study or to determine that their interest lies elsewhere. They often focus on developing communication skills, business principles, and leadership skills.

Introduction to Agricultural Mechanics 1 semester All grades

CTE course code 184010 / Introductory course / 20 seat capacity

Agriculture Mechanics/Equipment/Structures courses provide students with the skills and knowledge that are specifically applicable to the tools and equipment used in the agricultural industry. While learning to apply basic industrial knowledge and skills (engine mechanics, power systems, welding, and carpentry, among others), students may explore a broad range of topics, including the operation, mechanics, and care of farm tools and machines; the construction and repair of structures integral to farm operations; a study of electricity and power principles; and safety procedures.

Animal Science (Offered in school years that begin with an even year) 2 semesters Grades 10+

CTE course code 181011 / Intermediate course / Prerequisite: Intro to Ag or Intro to Ag Mech / 25 seat capacity

MHS Science credit

A course designed to develop knowledge and skills pertaining to nutrition, reproduction, diseases, breeding, genetics, anatomy, and physiology in livestock.

Plant & Soil Science (Offered in school years that begin with an odd year) 2 semesters Grades 10+

CTE course code 180513 / Intermediate course/ Prerequisite: Intro to Ag or Intro to Ag Mech / 25 seat capacity

MHS Science credit

A course designed to examine soil and plant relationships that affect the production of food and fiber. Topics include soils, plants, plant ID, and plant pests.

Principles of Agricultural Leadership & Communications 1-2 semesters Grades 11+

CTE course code 182032 / Capstone Course / Prerequisite: Ag intro course + one additional Ag course / 15 seat cap.

This course prepares individuals to serve in leadership and communication roles in agriculture. Course topics will include an examination of the journalistic, communication and broadcasting principles to develop and disseminate agricultural information, along with leadership principles related to leadership theory and personal leadership development.

Work-Based Learning - Agriculture Leadership & Comm. 1 semester Grades 11+

CTE course code 182481 / Prerequisite: Must occur IN A GRADING PERIOD SIMULTANEOUS TO OR FOLLOWING THE CAPSTONE COURSE (Principles of Agricultural Communications & Leadership).

This industry-based work experience opportunity is organized and planned to assist the student in developing advanced skills necessary to gain and maintain employment. The work-based learning (WBL) placement must specifically align to the Agriculture Communications & Leadership pathway. The WBL experience must be supervised and monitored by a properly endorsed educator.

ANFR (Ag, Food & Natural Resources) Cluster Options

Agricultural Machinery 2 semesters Grades 10+

CTE course code 184014 / Intermediate course / Prerequisite: Intro to Ag Mechanics / 20 seat capacity

A course designed to develop skills in selection, operation, maintenance, and management of agricultural machinery.

Agricultural Welding 2 semesters Grades 10+

CTE course code 184040 / Intermediate course / Prerequisite: Intro to Ag Mechanics / 15 seat capacity

A course designed to develop skills in Arc and Oxy-Acetylene welding as well as implement advanced fabrication and manufacturing technology practices.



CTE (Career & Technical Education) BUSINESS

Do you enjoy working with other people?

Are you good at working with numbers?

Do you like to plan and organize activities?

Have you started your own business?

Have you helped convince people to participate in an activity?

Are you an officer of an organization?



If you answered yes to two or more of the questions above, you might be interested in a career in business. MHS has three business pathways where you can explore your interests, earn professional certifications and college credit.

BUSINESS PROFESSIONALS of AMERICA
Giving Purpose to Potential

Student leadership organizations such as BPA are an integral part of CTE programs. BPA provides opportunities for students to showcase their business talents and leadership skills in regional, state and national competitions. Are you up for the challenge?

You can follow one of the pathways below or mix and match. The choice is yours!

Earn three (3) Microsoft or Adobe certifications in a year and you will receive 3 college credits through the University of Idaho for their Productivity Software Business Education course.

Administrative Services	Applied Accounting	Digital Communications
Business Computer Apps I	Business Computer Apps I	Business Computer Apps I
Business Computer Apps II	Accounting I	Publishing I – BizTech (Adobe Photoshop)
Accounting I	Accounting II Capstone	Publishing I – BizTech (Adobe Illustrator)
Marketing Economics	Work-based Learning	Publishing II – Yearbook (Adobe InDesign)
Business Administration Capstone		Business Digital Comm Capstone (Adobe InDesign)
Work-based Learning		Work-based Learning

Administrative Services Pathway

Business Computer Applications I 1 semester All grades

CTE course code 100050 / Introductory course / Prerequisite for all CTE business courses

A course designed to introduce students to the use of industry standard computer applications used for solving business problems. Career awareness, employment skills, and contextualized business problems represent the theme of the course. Topics include an introduction to operating systems and file management; the use of word processing software for purposes of creating basic business documents; the use of spreadsheet software for storing data and solving mathematically based problems; and the use of presentation software to support the delivery of effective presentations. Students can earn MOS Certifications.

Business Computer Applications II 1 semester All grades

CTE course code 100050 / Introductory course / Prerequisite: Business Computer Applications I / Dual Credit option

A course designed to build on the skills and knowledge established in Business Computer Applications I. Information and data management, retrieval, merging, and presentation represent the framework of the course. Topics include an introduction to database applications, the use of word processing software for creating complex business documents and reports, and the use of spreadsheet software for solving mathematically based problems involving business finance. Students can earn Advanced MOS Certifications.

Accounting I 1 semester All grades

CTE course code 121040 / Intermediate course / Prerequisite: Business Computer Applications I

A course designed to emphasize accounting principles as they relate to the basic understanding and skills required in keeping manual and computerized financial records for a business. Emphasis is on providing basic skills for the accounting profession and/or preparation for further study in accounting. Accounting I may include software applications.

Marketing Economics (Applied Economics) 1 semester Grades 11+

CTE course code 121670 / Intermediate course / Prerequisite: None

This course is a Moscow High School graduation requirement for all students and is also part of the CTE (Career & Technical Education) Administrative Services Pathway.

A course designed to provide students with an understanding of economic theory and principles. Theories of the economic free enterprise system, with a focus on decision making and its relationship to how people produce, distribute, and consumer goods and services are examined. In addition, essential financial literacy skills are covered and include avoiding fraud, responsible debt use, personal financial planning, budget creation, retirement planning, debt management, and tracking personal expenses.

Business Administration (Capstone Course) 1-2 semesters Grades 10+

CTE course code 120030 / Capstone course / Prerequisite: Business Computer Applications I + one additional pathway course listed above.

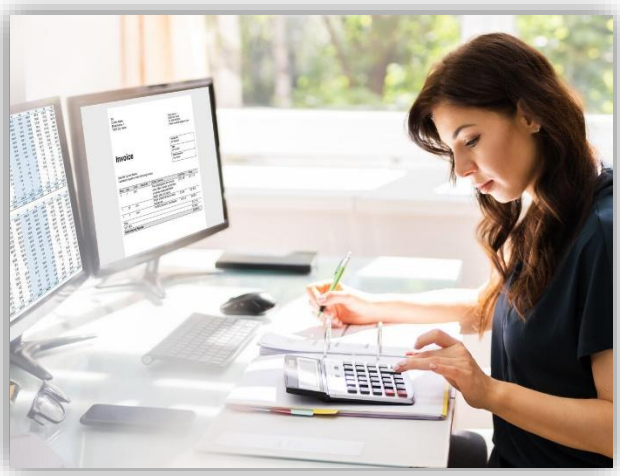
A course designed to provide students with project-based application of essential business and marketing competencies. The course demonstrates proficiency in the following areas: leadership, accounting principles, technology, salesmanship, marketing/entrepreneurship, general business principles, business law, human relations skills, public speaking, business communications, keyboarding skill development, computer applications, career awareness, and job seeking skills.

Work-Based Learning - Administrative Services 1 semester Grades 11+

CTE course code 120480 / Optional Course / Prerequisite: Work-Based Learning experiences must occur IN A GRADING PERIOD SIMULTANEOUS TO OR FOLLOWING THE CAPSTONE COURSE.

This industry-based work experience opportunity is organized and planned to assist the student in developing advanced skills necessary to gain and maintain employment. The work-based learning (WBL) placement must specifically align with one of the CTE pathways and the experience must be supervised and monitored by a properly endorsed educator.





Applied Accounting Pathway

Business Computer Applications I 1 semester All grades

CTE course code 100050 / Introductory course / Prerequisite for all CTE business courses

A course designed to introduce students to the use of industry standard computer applications used for solving business problems. Career awareness, employment skills, and contextualized business problems represent the theme of the course. Topics include an introduction to operating systems and file management; the use of word processing software for purposes of creating basic business documents; the use of spreadsheet software for storing data and solving mathematically based problems; and the use of presentation software to support the delivery of effective presentations. Students can earn MOS Certifications.

Accounting I 1 semester All grades

CTE course code 121040 / Intermediate course / Prerequisite: Business Computer Applications I

A course designed to emphasize accounting principles as they relate to the basic understanding and skills required in keeping manual and computerized financial records for a business. Emphasis is on providing basic skills for the accounting profession and/or preparation for further study in accounting. Accounting I may include software applications.

Accounting II (Capstone Course) Dual Credit 2 semesters All grades

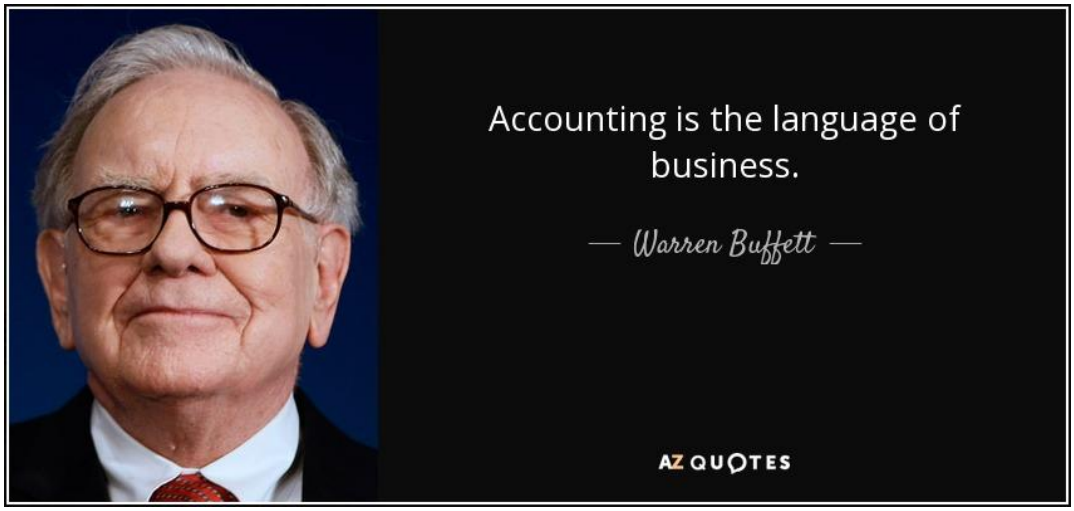
CTE course code 121041 / Capstone Course / Prerequisites: Business Computer Applications I & Accounting I / Dual Credit optional through LCSC.

Accounting II reinforces and expands the basic principles and procedures learned in Accounting I. Accounting II may include software applications.

Work-Based Learning - Applied Accounting 1 semester Grades 11+

CTE course code 121480 / Optional Course / Prerequisite: Work-Based Learning experiences must occur IN A GRADING PERIOD SIMULTANEOUS TO OR FOLLOWING THE CAPSTONE COURSE.

This industry-based work experience opportunity is organized and planned to assist the student in developing advanced skills necessary to gain and maintain employment. The work-based learning (WBL) placement must specifically align with one of the CTE pathways and the experience must be supervised and monitored by a properly endorsed educator.



Digital Communications Pathway

Business Computer Applications I 1 semester All grades

CTE course code 100050 / Introductory course / Prerequisite for all CTE business courses

A course designed to introduce students to the use of industry standard computer applications used for solving business problems. Career awareness, employment skills, and contextualized business problems represent the theme of the course. Topics include an introduction to operating systems and file management; the use of word processing software for purposes of creating basic business documents; the use of spreadsheet software for storing data and solving mathematically based problems; and the use of presentation software to support the delivery of effective presentations. Students can earn MOS Certifications.

Publishing I (Business Technology; Adobe Photoshop) 1 semester All grades

Publishing I (Business Technology; Adobe Illustrator) 1 semester All grades

CTE course code 111040 / Intermediate course / Prerequisite: Business Computer Applications I

This semester course emphasizes design principles for the creation of advertising and publishing materials, and techniques for efficient planning and documenting projects, and utilizing the most appropriate software for the task at hand. This course incorporates Adobe Photoshop or Adobe Illustrator to complete typical industry projects using best practices for efficient production. Students can earn an Adobe Certification.

Students who want to continue advancing their Adobe skills and learn Adobe InDesign should sign up for Business Digital Communications to apply their knowledge in a business setting or Publishing II (Yearbook).

Publishing II (Yearbook; Adobe InDesign) 2 semesters All grades

CTE course code 111041 / Intermediate course / Prerequisites: Business Computer Apps I & Publishing I

A course designed to build on the skills acquired in Publishing I. Students plan, design, and develop complex documents and develop enhanced graphics while using journalistic principles and design concepts to communicate the intended message of the publication. Concepts addressing print publication requirements (CMYK, spot colors, bleed, creep, etc.) and Web publication requirements (RGB, font issues, etc.) are studied. Documents will be finalized and ready for commercial printing. Students can earn Advanced Adobe Certification.

Business Digital Communications (Capstone Course; Adobe InDesign) 1-2 semesters Grades 10+

CTE course code 120090 / Capstone Course / Prerequisites: Business Computer Applications I & Publishing I.

A capstone course designed to integrate knowledge from Graphic Design, Video Editing and Web Design to develop thorough incorporation of sales, marketing, and customer interfaces. Students will increase their knowledge of design, visual communication, and professional communication in the world of business. Students can earn Advanced Adobe Certification. computer applications, career awareness, and job seeking skills.

Work-Based Learning - Business Digital Comm 1 semester Grades 11+

CTE course code 102480 / Optional Course / Prerequisite: Work-Based Learning experiences must occur IN A GRADING PERIOD SIMULTANEOUS TO OR FOLLOWING THE CAPSTONE COURSE.

This industry-based work experience opportunity is organized and planned to assist the student in developing advanced skills necessary to gain and maintain employment. The work-based learning (WBL) placement must specifically align with one of the CTE pathways and the experience must be supervised and monitored by a properly endorsed educator.

CTE (Career & Technical Education) HEALTH PROFESSIONS

Are science classes your favorite?
Do you enjoy helping people?
Do you follow instructions exactly?
Can you work fast in an emergency?
Do you take good notes in class?
Are you intrigued by the human body?



If you answered yes to two or more of the questions above, you might consider a career as a health professional. You would promote health and wellness or diagnose and treat injuries and disease. You could work directly with people, or you could work in a laboratory to get information used in research or diagnosis.

Health Occupation Students of America or HOSA is the CTE student leadership for the Health Professions Pathway. Students learn about careers in the health professions field through local events offered at the University of Idaho and course work taken through Gritman Medical Center. Leadership skills are developed through club involvement and elected positions. Make connections with other students who have similar interests as well as local health professionals who will guide and inspire you!

Nursing Assistant
Fundamentals of Health Professions – Introductory
Medical Terminology – Intermediate
Certified Nursing Assistant - Capstone
Work-based Learning - Optional



Nursing Assistant Pathway

Fundamentals of Health Professions 1 semester All grades

CTE course code 140010 / Introductory Course / Online / Offered through IDLA (Idaho Digital Learning Academy) / Dual Credit optional

This course is designed to provide a broad understanding of the U.S. health care system and an introduction to the roles of various members of the health care team using the National Health Science Standards as a foundation. This semester-long course meets Idaho Standards for Health Professions (not the general health standards). Fundamentals of Health Professions introduces the student to the healthcare industry by providing the background required for careers in healthcare. Other topics include basic anatomy & physiology, medical terminology, medical ethics, current trends in healthcare delivery, safety, and student leadership. The skills learned in this course are transferable to many health professions programs. Students are encouraged to obtain an approved CPR certification by the end of the course; the recommended option would be Health Care Provider CPR, but other certifications are acceptable. (Note: CPR certification is required for all pathway completers but may be taught during Capstone courses.) This course serves as the prerequisite for students planning to pursue the CNA, EMT, Pharmacy Technician, Rehabilitation Services, Medical Assisting, or Dental Assisting pathway programs.

Medical Terminology 1 semester Grades 10+

CTE course code 141540 / Intermediate course / Online / Offered through IDLA (Idaho Digital Learning Academy) Prerequisite: Fundamentals of Health Professions / Dual Credit optional

Medical Terminology This course is designed to introduce the student to the fundamentals of medical terminology which include prefixes, suffixes, word roots, combining forms, special endings, plural forms and commonly used medical abbreviations. It also includes word structure of basic medical/surgical terms, procedures and specialties, and body parts and organs. Emphasis is placed on spelling, definition, usage, and pronunciation. Prerequisite: Orientation to or Fundamentals of Health Professions.

Nursing Assistant (Capstone Course; spring only) 1 semester Grades 11-12

CTE course code 140510 / Capstone Course / Offered through Gritman Medical Center / 15 seat capacity Prerequisites: Fundamentals of Health Professions & Medical Terminology. Must be age 16. / Earn CNA certification through LCSC Workforce Training / ***REQUIRES 2 WEEKENDS IN MAY FOR ONSITE CLINICALS.***

A 120-hour course designed to introduce learners to concepts related to nurse assisting. This course will prepare students for beginning employment as nursing assistants in long-term care facilities, hospitals, and other settings. The course provides learners with experiences in the classroom and in the clinical areas that result in the development and practice of basic competencies required for the role. Successful completion of the course qualifies the student to test to become a Certified Nursing Assistant. The student's name will then be placed on the Idaho State Registry for Nursing Assistants. Course content includes medical terminology, anatomy and physiology, care of the patient, and providing assistance as a member of the health care team. Prerequisite: Fundamentals of Health Professions.

Work Based Learning - Nursing Assistant 1 semester Grades 11-12

CTE course code 140982 / Optional Course / Prerequisite: This course is OPTIONAL and, if offered, must occur IN A GRADING PERIOD SIMULTANEOUS TO OR FOLLOWING THE CAPSTONE COURSE.

This industry-based work experience opportunity is organized and planned to assist the student in developing advanced skills necessary to gain and maintain employment. The Work Based learning (WBL) placement must specifically align to the Nursing Assistant pathway. The WBL experience must be supervised and monitored by a properly endorsed educator.

CTE (Career & Technical Education) TECHNOLOGY EDUCATION

Network Support Pathway

Fundamentals of Information Systems Tech. / Dual Credit Optional 2 semesters Grades 10-12

CTE course code 100030 / Introductory course

This course is a survey of computer technologies. This course may include ethics of computer and network use, web design, introduction to graphics, animation, computer hardware and operating systems, elementary networking, troubleshooting and programming. (The student should have prior knowledge of an "office suite" to include but not be limited to word processing, spreadsheet, database, and presentation software.)

Computer Support Essentials 1 semester Grades 11-12 (fall)

CTE course code 102540 / Intermediate course

This course maps to CompTIA A+ computer maintenance and repair industry outcomes. Students may choose to sit for the A+ certification. This course must be taken in either the Network Support Program or Information Support & Services Program.

Networking Support I 1 semester Grades 11-12 (spring)

CTE course code 101010 / Intermediate course

This course covers LAN segmentation using routers, basic router configurations, LAN switching theory, virtual LANs, and basic LAN design technologies. The course also introduces WAN theory and design, WAN technology, encapsulation methods, and network troubleshooting. Maps to CCENT and/or CompTIA Network+ industry outcomes.

Networking Support II 1 semester Grade 12 (spring)

CTE course code 101030 / Capstone course (alternate course could be Python; AI language)

\Prerequisites: Introductory & intermediate IT courses

This course covers LAN segmentation using routers, advanced router configurations, LAN switching theory, virtual LANs, and advanced LAN design technologies. The course also introduces WAN theory and design, WAN technology, encapsulation methods, network troubleshooting, and server security. Maps to CCENT and/or CompTIA Network+, Service + industry Outcomes.



CTE (Career & Technical Education) INDIVIDUAL OCCUPATIONAL TRAINING ELECTIVES

Immerse yourself in a workplace experience while earning high school credit. IOT or Individualized Occupational Training is a CTE (Career and Technical Education) program designed to expose students to the world of work to explore interests, earn money, and gain occupational knowledge and skills.





Career Exploration and Employment Preparation - Elective 1 semester Grades 10-12
CTE course code 221521
A foundation course in the IOT program designed to assist students in establishing career and educational direction, and to prepare them for a work-based learning experience suited to their strengths and motivations.

Work-Based Learning Experience I	CTE course code 229980	1 semester	Grades 11, 12
Work-Based Learning Experience II	CTE course code 229981	1 semester	Grades 11, 12
Work-Based Learning Experience III	CTE course code 229982	1 semester	Grades 11, 12
Work-Based Learning Experience IV	CTE course code 229983	1 semester	Grades 11, 12

Prerequisite – Career Exploration and Employment Preparation

A student's work-based learning experience will take place at an approved worksite. Technical instruction is provided by a community worksite mentor/trainer and coordinated by a properly endorsed instructor. Training plans and agreements are required. All students must have training plans developed from an occupational training outline that meets current industry standards. Tracking the work-based learning experience is a requirement. Work-Based Learning Experience IV should include a work-based learning project completed by the student.

ENGLISH LANGUAGE ARTS – 8 CREDITS REQUIRED

English Course Summary

9th Grade (select one)	10th Grade (select one)	11th Grade (select one)	12th Grade (select one)
English 9	English 10	English 11	English 12
Accelerated English 9	Accelerated English 10	AP English Language and Composition DC	AP English Literature and Composition DC
			Literature of Western Civ DC
		Creative Writing (elective)	
		Film as Literature (elective)	

English Elective Courses:

Creative Writing 1 semester / Grades 11-12

Prerequisite: English 10 / No dual credit available

This course will further the current writing instruction by allowing students to have more creative freedom in an English elective. Creative Writing is primarily for 11th and 12th grade students who have already learned basic writing concepts in their high school English classes. The course pushes students to meet their own creative potential by encouraging them to participate in local writing contests and maintaining a focus on the Idaho Writing Standards. Students in Creative Writing will produce a variety of original pieces, including creative nonfiction, short fiction, and poetry and learn vocabulary and skills associated with each genre.

Film as Literature: 1 semester / Grades 11-12

Prerequisite: English 10 / No dual credit available

Film as Literature is an elective course designed to show students that movies, like literature, can be "read." By viewing classic and modern films, students will develop an approach to the medium that is similar to their study of literary texts: they will learn to recognize, identify, and evaluate familiar narrative elements including plot structure, theme, characterization, point of view, and symbolism. As students examine cinematic works in a different, thoughtful manner, they will also develop a knowledge of and appreciation for the many facets of filmmaking. This course will also familiarize students with cinematic history, genres, terminology, and techniques as well as encourage critical analysis of this unique storytelling form.

Ninth Grade English Courses:

English 9 2 semesters Grade 9

Students will appreciate and understand literature through short stories, novels, poetry, Shakespearean drama, and non-fiction. Students will write in narrative, descriptive, and expository modes. In addition, students will write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning, relevant and sufficient evidence. Explanatory texts will be used to examine and convey complex ideas, concepts, and information clearly and accurately through the effective selection, analysis of content and organization. Using real or imagined experiences or events students will practice using effective techniques, well-chosen details, and well-structured event sequences. Second semester begins the American Literature chronology.

Accelerated English 9 2 Semesters Grade 9

Accelerated English 9 is an option which replaces the required English 9 class. This class is designed for students who are highly motivated, self-starting learners who would benefit from the English 9 curriculum at an accelerated pace. Students will appreciate and understand literature through short stories, novels, poetry, Shakespearean drama, and non-fiction. Students will write in narrative, descriptive, and expository modes. Students will write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence; informative/explanatory texts to examine and convey complex ideas, concepts, and information clearly and accurately through the effective selection, organization, and analysis of content; and narratives to develop real or imagined experiences or events using effective technique, well-chosen details, and well-structured event sequences. Second semester begins the American Literature chronology.

Tenth Grade English Courses:

English 10 2 Semesters Grade 10

This course is based on Early American Literature through Post-Modernism. Genres will include the novel, short story, drama, autobiography/biography, speeches, and poetry. Students will write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence; informative/explanatory texts to examine and convey complex ideas, concepts, and information clearly and accurately through the effective selection, organization, and analysis of content; and narratives to develop real or imagined experiences or events using effective technique, well-chosen details, and well-structured event sequences.

Accelerated English 10 2 Semesters Grade 10

This course is a rigorous and intensive program of study focusing on Early American literature through post-modernism. Genres will include the novel, short story, drama, autobiography/biography, speeches, and poetry. Students will write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence; informative/explanatory texts to examine and convey complex ideas, concepts, and information clearly and accurately through the effective selection, organization, and analysis of content; and narratives to develop real or imagined experiences or events using effective technique, well-chosen details, and well-structured event sequences. Rhetorical analysis will be introduced second semester. This course is intended for the student who is interested in approaching the study of English at a rapid pace and who is serious about delving deeper into the study of writing and literature.

Eleventh Grade English Courses:

English 11 2 Semesters Grade 11

The curriculum is based on World Literature. Genres will include the novel, short story, drama, autobiography/biography, speeches, and poetry. Students will write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence. Students will write informative/explanatory texts to examine and convey complex ideas, concepts, and information clearly and accurately through the effective selection, organization, and analysis of content. Students will also write narratives to develop real or imagined experiences or events using effective techniques, well-chosen details, and well-structured event sequences.

Advanced Placement English Language & Composition / Dual Credit Optional 2 Semesters Grade 11

Advanced Placement English Composition is specifically designed to enable students to write effectively and confidently in their future college courses and in their personal and professional lives. This college-level class is the equivalent of an introductory college composition class. The class will prepare students for the College Board Advanced Placement Language and Composition exam in May. Students will have an opportunity to become more skilled readers, writers, and thinkers.

Over the course of the year, students will read texts (usually prose, from several disciplines and time periods) critically to see how an author produces his or her desired effect on a particular audience. Students will write texts in which they accomplish a purpose for a particular audience. Additionally, students will develop research skills that allow students to evaluate sources, both primary and secondary, and synthesize key information from them to support researched arguments.

Students will also have the option of taking the AP Language and Composition exam in May. Most colleges and universities honor the AP exam, offering college credit for a passing score, but each student should check individual university requirements. Classroom requirements are the same whether students plan to take the exam or not.

Students enrolled in AP Language and Composition will also have the option to take Dual Credit ENGL 1040, Introduction to College Writing. English 1040 is an introductory college-level composition course that focuses on strategies for critical reading, generating ideas for writing, planning, and organizing material, and for revising and editing. It is intended to prepare you for the demands of college reading and writing.
Note: AP is a full-year commitment. Due to the structure of the curriculum, students will not be able to transfer out of the class between semesters.

Twelfth Grade English Courses:

English 12 2 Semesters Grade 12

Text selections come from World Literature. Students will write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence. Students will write informative/explanatory texts to examine and convey complex ideas, concepts, and information clearly and accurately through the effective selection, organization, and analysis of content. Students will also write narratives to develop real or imagined experiences or events using effective techniques, well-chosen details, and well-structured event sequences.

Advanced Placement English Literature & Composition / Dual Credit Optional 2 Semesters Grade 12

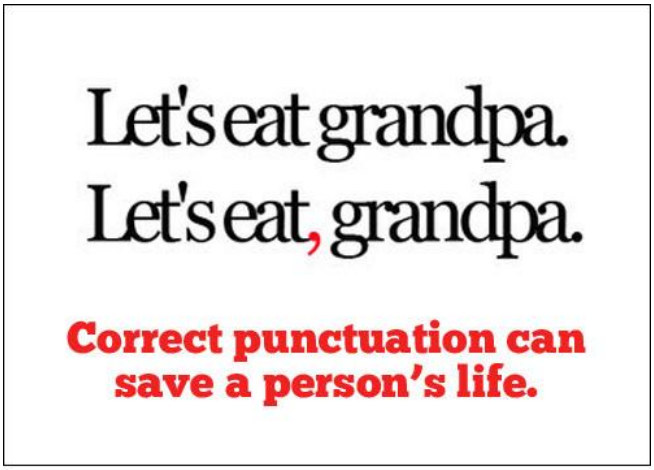
Advanced Placement English Literature and Composition is designed to be on par with a college-level freshman literature course, giving students the opportunity to become more critical readers and more proficient writers. The end goal is for students to be able to read, analyze, and evaluate.

Over the course of the year, students will read and analyze prose, poetry, and drama from authors around the world; prepare for the AP exam by writing timed essays and practicing multiple choice questions; and write a variety of other pieces including college application essays and a critical analysis of two works of literature of choice. In addition, students will be required to read a prescribed number of works of AP-appropriate literature outside of class.

Students will also have the option of taking the AP Literature and Composition exam in May. Classroom requirements are the same whether students plan to take the exam or not. Note: AP is a full-year commitment. Due to the structure of the curriculum, a student will not be able to transfer out of the class between semesters.

Literature of Western Civilization / Dual Credit Optional 2 Semesters Grade 12

First semester covers foundational literature from Gilgamesh through the Greeks and Romans up to the medieval period. Second semester covers major Western works from Shakespeare to the Enlightenment through the modern period. Students will write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence. Students will write informative/explanatory texts to examine and convey complex ideas, concepts, and information clearly and accurately through the effective selection, organization, and analysis of content. Students will also write narratives to develop real or imagined experiences or events using effective techniques, well-chosen details, and well-structured event sequences. Literature is chosen to reflect the University of Idaho syllabus for Eng 257 in the fall and Eng 258 in the spring. Three UI credits are available for each class.



FINE ARTS ELECTIVES (HUMANITIES)



The Art Department is here for students who want to explore their creative side, be it on a beginner's level or more advanced. Students will be provided with the necessary processes and tools for the understanding of fine arts. Basic elements of art and principles of design will be taught. A variety of ideas will be selected to produce a variety of art projects.

Painting 1 Semester All grades

Prerequisites: None

The purpose of this course is to familiarize students with water-based media such as acrylics and watercolor. Throughout the Painting Class students will become familiar with color theory, color mixing, paint application, composition, and evaluation. Through a variety of ever-changing projects, students will have opportunities to paint from life, from photos and from their imaginations. Students will also get a basic over-view of Art History and find paintings or Artists or time periods that are personally inspiring.

Drawing 1-2 Semesters All grades

Prerequisites: None

This course is designed to stimulate creative juices and teach not only the beginning art student, but the more experienced student, the fundamentals of drawing techniques, self-expression, creative problem-solving skills, and the use of a variety of drawing media. This course may be repeated for additional enjoyment and experience. Drawing can be repeated with variations for a second semester.

Sculpture 1-2 Semesters All grades

Prerequisites: None

This basic sculpture class is designed to give hands-on experience in art which includes exploration with a variety of three-dimensional media, with an emphasis on self-expression and creative problem-solving skills. This course may be repeated for additional experience.

Printmaking 1 Semester All grades

Prerequisites: None

This is a one semester class designed to give students the opportunity to explore color, paint, and printmaking through a variety of mediums. Students will create various compositions and become familiar with a range of artistic processes.

Color Theory & Printmaking 1 Semester All grades

This class explores the way we see, experience, and use color. The first portion of this class is dedicated to Color Theory as it applies to the art making process, personal expression, and the world we live in. The remainder of the class is filled with opportunities to use color in a variety of Printmaking processes. Depending on available materials, time allotted and class interest, we will learn about such processes as Block Printing, Monotypes and Dry Point (Intaglio) Collagraph and Chin Colle. Integration of ideas and color theory occur along the way as you gain mastery over materials and processes. This class is playful and very hands-on. The Color Theory and Printmaking Class has something for everyone.

Art 111 Dual Credit 1 Semester Grades 11+

Prerequisites: None

Dual Credit Art 111 is a studio course that introduces students to a survey of drawing approaches based on perceptional drawing. Students learn about drawing processes, concepts and related vocabularies while coordinating the hand and the eye. Freehand drawing is the focus in the exploration of a variety of drawing techniques and media. Emphasis will be placed online quality, proportion, perspective, value, and expressive mark-making. A variety of drawing materials and techniques will be introduced, and drawing-related historical precedents will be researched and studied to promote personal expression and understanding. Through drawing explorations and critiques, students refine their drawing ability, increase problem solving ability, and learn about expressive communication.



MATHEMATICS – 6 CREDITS REQUIRED (2 IN SENIOR YEAR)



Mathematics is included in the curriculum of Moscow High School to give students an appreciation and understanding of the world of numbers and space.

General Applied Mathematics 2 Semesters Grades 9, 10

Course reinforces general math skills for students who have previously attained them, may extend these skills to include some pre-algebra and algebra topics, and use these skills in a wide variety of practical, consumer, business, and occupational applications. Applied Math – General Focus courses reinforce general mathematics topics, such as arithmetic using rational numbers, and measurement. Enhancement topics: ratio and proportion, exponents and radicals, area perimeter, and volume of geometric figures, formulas, and simple equations.

Pre-Algebra 2 Semesters Grades 9, 10

Prerequisites: PAG 1, PAG 2, General Applied or equivalent course work

This course reinforces general math skills for students who have previously attained them in math classes. It builds on those general math skills by introducing pre-algebra and some basic algebra topics. These skills are used in a wide variety of practical applications throughout the course. Topics covered in class include number sense, algebra rules, geometry, functions, proportional reasoning, measurement, and exponents.

Algebra I 2 Semesters Grades 9, 10

Prerequisites: Pre-Algebra, PAG2, PAG 3, or equivalent course work

Students enrolled in Algebra 1 are expected to have an adequate knowledge of basic mathematics concepts in all operations involving whole numbers, decimals, and fractions. Topics in this course will be the language of algebra, real numbers, linear equations, graphing, functions, inequalities and solving systems of equations and inequalities, exponents and exponential functions, polynomials, factoring, quadratic and exponential functions, radical and rational expressions, statistics, and probability.

Other areas that will be studied are geometry, measurement, data analysis, problem solving, reasoning, communication, and real-life connections.

Geometry 2 Semesters All grades

Prerequisites: strongly recommended that Algebra I be completed with a passing grade

This course aims to formalize and extend the geometry that students have learned in previous courses. It does this by focusing on establishing triangle congruence criteria using rigid motions and formal constructions, building a formal understanding of similarity based on dilations and proportional reasoning, developing the concepts for formal proof, exploring the properties of two- and three- dimensional objects, working within the rectangular coordinate system to verify geometric relationships, proving basic theorems about circles, and using the language of set theory to compute and interpret probabilities for compound events. Students will use problem solving strategies, questioning, investigating, analyzing critically, gathering, and constructing evidence, and communicating rigorous arguments justifying their thinking. Students learn in collaboration with others, sharing information, expertise, and ideas.

Algebra II 2 Semesters Grades 10+

Prerequisites: It is strongly recommended that students have passed Algebra I with a C or higher

Algebra II is a continuation of the work begun in Algebra 1. Units of study will include the following: solutions of equations and inequalities of degree one, methods of factoring, rational expressions, irrational and complex numbers, solutions of equations and inequalities of degree two or more, quadratic relations and systems, exponentials and logarithms, sequences, series, and introduction to trigonometry. This Course can be taken concurrently with geometry with the teacher's permission.

Business Math 2 Semesters Grades 12

Counselor approval required.

This course is designed for 12th grade students. It reinforces general math skills for students who have previously attained them, emphasizes accuracy in computations, may extend the general math skills to cover additional math concepts, and uses these skills in a variety of financial applications. Business Math reinforces general math topics such as arithmetic using rational numbers, measurement, percentage, and basic statistics. In addition, this course applies these skills to personal/business problems and situations; applications might include wages, hourly rates, payroll deductions, insurance, investments, credit, sales, profit and loss, supply and demand, financial reports, and algebraically modeling a business.

Statistics / Dual Credit Optional 2 Semesters Grades 11+

Prerequisites: It is strongly recommended that students have passed Algebra II with a C or higher

This course is a rigorous, introductory course designed to introduce students to the major concepts and tools for collecting, organizing, analyzing, displaying, and interpreting numerical information from data. Topics will include describing and displaying data; linear regression; surveys, experiments, and observational studies; probability and probability models; normal and sampling distributions and models; confidence intervals; hypothesis testing; and multiple regression. There is a special emphasis on the use of technology including calculators (TI-84+ or equivalent recommended), and computers (Excel). Major research projects will culminate both semesters.

Pre-Calculus / Dual Credit Optional 2 Semesters Grades 11+

Prerequisites: It is strongly recommended that students have passed Geometry and Algebra II with a C or higher.

This course is designed to provide tools that students will need for college mathematics courses, particularly calculus. Students will build on their learning from advanced algebra and geometry to construct a deeper understanding of functions. In the study of pre-calculus and trigonometry, we will be investigating functions in new ways and working with more abstract forms, including trigonometric functions. We will develop an understanding of the concepts of limits, area, and slope that are essential in the development of calculus.

Advanced Placement Calculus AB / Dual Credit Optional 2 Semesters Grades 11+

Prerequisite: Pre-Calculus and Teacher Recommendation

This course is designed for students who have a real interest in mathematics. Units of study will include limits and continuity, differentiation, application of differentiation, integration, and application of integration.

Computational Thinking and Problem Solving 2 Semesters Grades 11+

Prerequisites: It is strongly recommended that students have passed Algebra II with a C or higher.

This course is an introduction to computational thinking and problem solving, including elementary computing concepts such as variables, loops, functions, lists, conditionals, concurrency, data types, simple object oriented concepts, I/O, events, syntax, structured programming, basic concepts of computer organization editing and the influence of computers in modern society. Students will program using multiple languages as well as develop and hone their interests in computer science.

Advanced Placement Computer Science Principles 2 Semesters Grades 11+

Prerequisite: none

This course is offered every other year and is equivalent to a first-semester, college level course in Computer Science. It introduces Computer Science with fundamental topics that include problem-solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. This course emphasizes both object-oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems.

Math Lab 2 Semesters All grades

In this course students will be evaluated to find gaps in their math understanding. Targeted lessons will be provided to remediate the gaps discovered. Most of the learning time will be individual, combined with some small group activities. This class is designed for the student who wants to become better at math and would like some help in that direction.

MISCELLANEOUS COURSES

Digital Literacy 1 semester Grade 11+

Pilot Course development spring 2026. Required for class of 2028 and beyond.

The course will utilize Idaho Digital Learning Alliance (IDLA) Digital Literacy curriculum to focus on fundamental computer science concepts such as algorithms, coding, Artificial Intelligence (AI), basics of Cyber Security, internet safety, social media best practices and citizenship in the digital world, including communication through digital means, such as online news and information.

Within this course, students will also complete a **Future Readiness Project**. This project replaces the Senior Project; it will be a culminating project demonstrating a student's application of Idaho's college and career competencies and focused on the exploration of potential post-high school options. The Future Readiness Project must include an experiential component, such as a work-based, service-based, research-based, or portfolio-based experience in which a student demonstrates the acquisition of the State Board of Education adopted Idaho Career and College Competencies. Apprenticeships, internships, volunteer work and extracurricular activities related to real-world skills acquisition will count toward this requirement.

Extended Learning Internship – Humanities elective 1 Semester Grades 10+

Prerequisites: Teacher or Counselor recommendation

ELI is an honors-level directed study program designed to meet the needs of students who wish to pursue an area of interest not offered in the regular curriculum or which is beyond the scope of current curricular offerings. Students find and work with community mentors, and final products include a written portfolio documenting work completed over the course of the semester as well as a presentation to faculty and peers. Only those students who are ready and able to work independently should enroll in the program. Application forms are available in the counseling office.

*This course can be repeated for additional credit with instructor approval.

Building Technology 1 Semester Grades 10+

Prerequisites: Written permission of Assistant Principal

This is a structured course utilizing independent and group learning. Students will gain foundational skills in all aspects of auditorium procedures (lights, sound, and interaction with the public) as well as skills in general computer maintenance and repair. Students will maintain auditorium equipment, run events for school groups and the public, troubleshoot building computer systems, update computers when necessary, and other duties as needed. Students enrolling in MHS Building Technology must have the ability to work in conjunction with others as well as independently. Students must show discretion and honesty and be willing and able to work some after-school hours as well as some lunch periods. Work done outside of school hours are paid.

Office Aide 1 Semester Grades 11+

Prerequisites: Permission of Principal & Counselors

Students assist the office and counseling staff with the daily operation of the high school. This involves meeting the public, preparing teaching and office materials and accepting responsibility commensurate with a position of trust. This is a Pass/Fail course, and it may be repeated for additional credit with teacher approval.

Student Aide 1 Semester Grades 11+

Prerequisites: Written Permission of Teacher Supervising Aide & or a Counselor

Students will assist the teacher in the classroom, laboratory, library, or shop. Students may be assigned to help other students, distribute materials, assist a teacher with the preparation of materials, etc. Application forms are available from a counselor. The course is graded Pass/Fail.

Library Seminar 1 Semester Grades 10+

Prerequisites: One semester of Library Aide and Signed Permission of the Librarian

Library Seminar is a structured laboratory course. It provides a solid foundation for various aspects of working in a school library. Instruction in Library Seminar is divided into three parts: (1) school library procedures, (2) reference skills and information literacy, and (3) knowledge and appreciation of current trends in libraries and learning. Students will develop skills, motivation, and work habits that transfer to college and professional environments. The course is designed for juniors and seniors who demonstrate strong English and research capabilities. Enrollment is limited to two students per hour. Online, written assignments, and a final project are required.

Peer Tutors 1 Semester Grades 10+

Prerequisites: Written Permission of Teacher Supervising Aide & or a Counselor

General education students will learn about different types of disabilities, instructional and motivational techniques, and gain ideas on how to help and support their peers with moderate or severe disabilities become active participants in daily school activities. Peer Tutors will help students with classroom assignments, learn appropriate ways to interact in social groups, acquire job skills, and participate in classroom and school activities. Peer Tutors will work under the supervision of the special education teacher and will spend at least one class period each day providing support. The type of support Peers Tutors provide varies, depending on the needs of the students.

Teacher Trainee 1 Semester Grades 10+

Prerequisites: Ability to Meet Entrance Criteria

This elective course is designed for students who wish to serve as teacher trainees in the district's elementary schools. It provides an excellent opportunity for students who are interested in a career in education. Enrollment is dependent on placement availability. Students can only enroll in one teacher-trainee course per semester, and the course can be repeated for up to two additional credits with teacher approval.

Academic Strategies 1 Semester All grades

Prerequisites: None

This course is designed to help students who need individual instruction in basic skill areas. This class emphasizes the skills required for success in high school as well as for post high school goals. Lessons are designed to help students improve their basic academic skills in addition to improving their study habits, employability and independent living skills needed for transition.

Leadership – Humanities elective 1 Semester All grades

Prerequisites: None

To develop student awareness and leadership skills. Students will strengthen and develop their leadership, organization, and managerial skills. This course will focus on team building and characteristics of leadership. In addition, students will gain experience in applying various competencies including prioritizing, delegating and goal setting along with implementation of goals and events. This course will be a one semester course offered in the fall. Upon teacher approval, students can repeat the course.



**Application is required for this course. Application and course approval will take place in the fall of each academic year. **



PERFORMING ARTS ELECTIVES (HUMANITIES)

Band 2 Semesters All grades

Prerequisites: Previous 8th grade band experience preferred but not required.

This course is open to any student who plays a percussion, woodwind, or brass instrument. String players will see the instructor for placement. Members will meet as a symphonic band and perform music of all periods and styles and develop musical skills by listening, performance, and research. Each band member will be expected to practice outside of classroom rehearsals and participate in all band activities such as rehearsals and performances.

During September and October, the band performs at home football games. During the winter months, the pep band performs at basketball games. Basketball pep band is open to all MHS students who are proficient at a band instrument. In the spring, the band travels to participate in a festival and learn techniques from some of the best adjudicators/clinicians in North America.

Choir 2 Semesters All grades

Prerequisites: Previous Choir experience helpful

This course is designed for students who are interested in singing a variety of four-part choral music, applying proper vocal techniques, improving musicianship, and performing in an ensemble. Beginners who seek a challenge are welcome. Rehearsals, performances in and out of school, and in-class choral activities are required. The choir typically participates in at least two adjudicated festivals off campus and performs 2-3 concerts per semester. Experienced Choir students can opt to compete in district solo competitions as well as audition for district, state, and all-northwest honor choirs.

Modern Band 1 semester All grades

This class is an exploration into production and creation of popular music through the medium of modern "rock band" for students in grades 9 - 12. Students will be provided with the opportunity to learn and grow in basic knowledge of guitar, keyboard, bass, drum set, vocals, and the creation of music through a "rock" combo. This course is designed so that any level of student can be a part of the ensemble and directed towards growth on each of the instruments. This class meets four (4) times per week for one semester (two quarters) and will culminate in a final performance of a school-appropriate cover song of the group's choice."

Percussion 2 Semesters All grades

Prerequisites: Previous 8th grade band experience preferred but not required.
This course is offered in conjunction with Band and is open to any student who plays or wants to play a percussion instrument. Members will meet as a percussion ensemble and perform music of all periods and styles and develop musical skills by listening, performance, and research. Each band member will be expected to practice outside of classroom rehearsals and participate in all band activities such as rehearsals and performances.

During September and October, the percussion students perform with the band at home football games and during marching shows. During the winter months, the pep band performs at basketball games and at a winter concert. Basketball pep band is open to all MHS students who are proficient at a band instrument. Percussion students are encouraged to enroll in 1st period band in addition to 2nd period percussion, but not in place of percussion class (all percussion students must be enrolled in percussion class.

String Orchestra 2 Semesters All grades

Open to all interested students who have completed at least one year of study on a stringed instrument (violin, viola, cello, and string bass). This year-long course will include study in bowing technique, rhythm, and reading music of different styles and periods. Home practice and attendance at scheduled functions and performances are required.

Performing Arts (Theater) 1 Semester All grades

Students will work on a variety of theater activities including set design, construction, rehearsals and acting over the course of the year. A public performance is an expectation of this class and culminates with a school play in the spring. Students are free, however, to sign up for either semester without the expectation of taking the other, so long as they are apprised that the project is yearlong.







PHYSICAL EDUCATION & HEALTH – 4 CREDITS REQUIRED

Physical Education is a comprehensive program in which learning activities are sequenced by objectives, instructional strategies, and standards of achievement. Participation in physical education develops the fundamental knowledge of fitness and exercise which leads to the application of these values for a lifetime. Courses will be structured and conducted to promote the improvement of general health, wellbeing, and self-esteem of every student by creating and encouraging interest in participating in physical activity, sport, and recreation.

Goals for physical education courses include but are not limited to:

- Show personal improvement in areas of muscular strength, muscular endurance, cardio-respiratory endurance, flexibility, and body composition. These fitness components will be measured throughout the semester.
- Develop and demonstrate health, wellness, and fitness content knowledge.
- Exhibit social responsibility that reflects self-respect and respect for others within physical activity and classroom settings.
- Participate in physical activity for health, enjoyment and/or satisfaction, challenge, self-expression and/or social interaction.
- Demonstrate competency in motor skills and movement patterns needed to perform a variety of physical activities.

Mandatory Physical Education and Health Core Requirements:
Both Health and Physical Education I core classes must be completed and passed to meet graduation requirements.

Health - Required 1 Semester All grades

This course covers the three aspects of health: mental, physical, and social health. In our mental health unit topics include discussions on wellness, stress, mental disorders, and decision making. For physical health we emphasize disease prevention, nutrition, and exercise. Our social health unit stresses relationships, dating, drug abuse, and our sex education curriculum.

Physical Education I – Required 1 Semester Grades 9, 10

This course combines components of health education and related physical activity so students will better understand the connection between physical activity and a healthy lifestyle. The major goal of promoting wellness and physical activity among students is to help them develop knowledge, attitudes, and behavioral skills they need to establish and maintain a physically active and healthy lifestyle.

Physical Education II – Elective 1 Semester All grades

Prerequisites: Completion of Physical Education 1 is recommended.

This course is designed for students to participate in a variety of accelerated team and individual related activities. This curriculum will provide students with the opportunity to practice and develop the skills necessary to maintain a healthy lifestyle.

Outdoor Education – Elective 1 Semester All grades

This course is designed for students to participate in a variety of non-traditional activities that challenge their physical fitness levels and outdoor survival skills. These may include hiking, shelter building, animal tracking, plant identification, archery, rock climbing, fishing, biking, Dutch oven cooking, and wilderness medicine. Some fees apply to this course.

Fundamentals of Fitness – Elective 1 Semester All grades

This course is designed for students to participate in a variety of activities and develop a healthy, active lifestyle and increase their personal level of fitness. Activities include but are not limited to: Walk Fit, hiking, yoga, self-defense, working with PCEI on environmental projects and volunteering in the community.

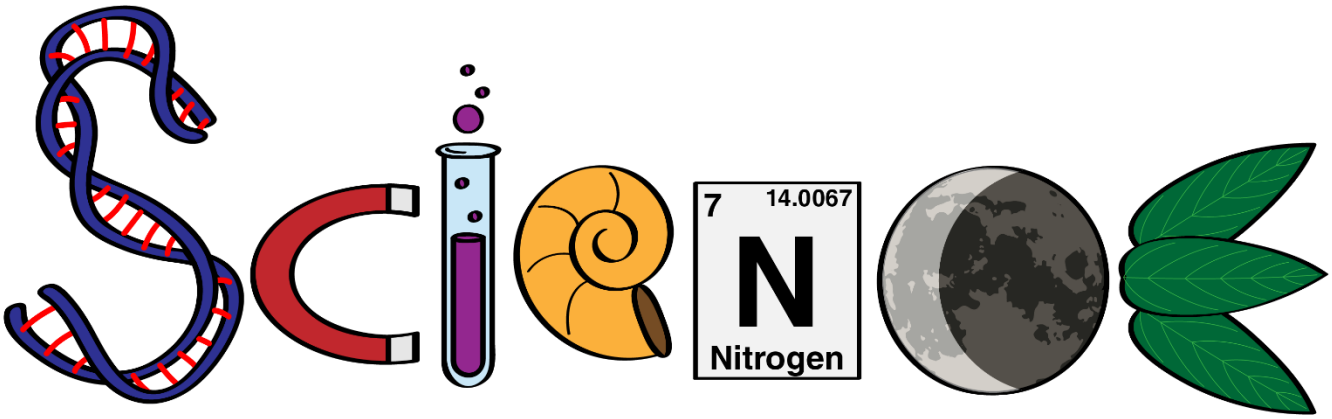
Weight Training I - Elective 1 Semester All grades

This course is designed for students to participate in strength and conditioning techniques used for enhancing personal fitness with an emphasis on safety and content knowledge. Students will learn the fundamentals of strength training, aerobic training, circuit training and overall fitness components. Students will be empowered to make personal choices, meet challenges, and develop positive behaviors in fitness, wellness, and movement activity for a lifetime. The course includes both lecture and activity sessions.

Weight Training 2 - Elective 1 Semester Grades 10+

Prerequisites: Credit completion of Weight Training I is recommended.

This is an advanced course for students to participate in progressive levels of strength and conditioning with an emphasis on speed, agility, and flexibility. Students will be empowered to make personal choices, meet challenges, and develop positive behaviors in fitness, wellness, and movement activity for a lifetime. Students will learn and demonstrate advanced techniques Freshman will be accepted upon written approval of the course instructor.



SCIENCE – 6 CREDITS REQUIRED

In a world in which the technological progress of man is accelerating at an almost incomprehensible pace, the science department offers courses of study which are designed to familiarize MHS students with both the methods and achievements of science. Courses in the biological and physical sciences are offered to meet the needs of students with varying degrees of interest and skill.

Animal Science (same course as in Agriculture section) 2 Semesters All grades
Prerequisite: None
This course provides students with an understanding of the livestock and animal industry. An array of topics will be covered involved in animal science including careers in the animal industry, animal handling, digestion, nutrition, reproduction, and much more. This hands-on course is a great opportunity for students to learn about the animal industry as well as gain an array of skills.

Earth Science 2 Semesters Grade 9
Earth Science is designed to teach students to observe and interpret the Earth's physical features, processes, and phenomena that surround them. Since humans play an increasingly important role in altering their physical environment, general scientific literacy in this field has become necessary. Major units examining the dynamic geology of Earth and the events of the past preserved within the rock record are covered along with astronomy and meteorology. Material from the physical and life sciences is incorporated. Activities include modeling and laboratory exercises designed to encourage both individual and group involvement. Supplementary materials and activities are available to any student who is willing to pursue the subject in greater depth.

Biology 2 Semesters Grade 10
Prerequisites: None
This course is a general study of biology. Students cover the major topics in biology including ecology, cell biology, genetics, evolution, organismal biology, and microbiology. It is a lab-based course that emphasizes experimentation and activities to reinforce the content and science methods.

Honors Biology 2 Semesters Grades 10+

Prerequisites: Earth Science (recommended grade of B or better)

Honors Biology offers a fast-paced, in-depth introduction to biological sciences, with an emphasis on genetics, evolution, ecology, ethology, organismal biology, and systematics. It is an academically demanding class designed for students who wish to be challenged in the sciences and are willing to work hard. Students are expected to recall and build on the material they studied in Life Science, Physical Science and Earth Science. The course is lab-based and requires that students design, conduct and summarize original experiments. Honors Biology is not offered to students who have already completed a year of Biology.

Animal Science (Offered in school years that begin with an even year) 2 semesters Grades 10+

CTE course code 181011 / Intermediate course / Prerequisite: Intro to Ag or Intro to Ag Mech

A course designed to develop knowledge and skills pertaining to nutrition, reproduction, diseases, breeding, genetics, anatomy, and physiology in livestock.

Plant & Soil Science (Offered in school years that begin with an odd year) 2 semesters Grades 10+

CTE course code 180513 / Intermediate course/ Prerequisite: Intro to Ag or Intro to Ag Mech /
MHS Science credit pending teacher certification

A course designed to examine soil and plant relationships that affect the production of food and fiber. Topics include soils, plants, plant ID, and plant pests.

Conceptual Physics 2 Semesters Grades 10+

Prerequisites: None

Conceptual Physics is the physical science which treats matter and energy and their trans-formations. Units of study include motion, mechanics, light, magnetism, and electricity. The following techniques are utilized in lectures: discussion, labs, and problem-solving sessions. The course requires a minimum of one hour of outside work each week. It is designed for students who have an interest in science or a curiosity about the physical nature of their environment.

Chemistry 2 Semesters Grades 11+

Prerequisite: Passing grades in Algebra and Geometry

An introduction to chemical concepts and principles. Chemistry will utilize many mathematical concepts for each unit. Topics may include atomic structure, periodic law, chemical bonds, states of matter, formulas and equations, chemical solutions, gas laws, and acid-base relationships with the possibility of advanced work in qualitative analysis, and organic and consumer chemistry. The following techniques are utilized in class: lecture discussion, labs, and problem-solving sessions. Chemistry requires a minimum of two hours per week outside of class time. Chemistry is designed for students who have an interest in science and preparing for college work.

Honors Chemistry Dual Credit 2 Semesters Grades 11+

Prerequisites: Biology or Honors Biology; B or higher in Algebra II; completion of, or enrollment in, Precalculus strongly encouraged.

A class intended for highly motivated students who wish to explore chemistry to a greater quantitative depth and extent. Honors Chemistry incorporates multiple mathematical concepts for each unit. Students will spend more time creating lab activities than in the traditional chemistry class. This class is a prerequisite for AP chemistry. Honors chemistry is also offered as dual credit 101 (lecture) and dual credit 101L (lab.) To register for chem 101 and 101L students must have completed the Fall semester at MHS with a C or higher.

Advanced Placement Chemistry Dual Credit 2 Semester Grade 12

Prerequisites: Earned grade of C or higher in Hon Chemistry.

This year-long, laboratory-based course is equivalent to a one-year college-level chemistry course and provides students with a foundation to support future advanced coursework in chemistry. Students will cultivate their understanding of chemistry through inquiry-based investigations, as they explore content such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. Successful progression through the curriculum prepares students for the AP Chemistry exam in May. Students who complete first semester AP chemistry with a C or higher are eligible to enroll in Chem 111 in the spring. Chem 111 is the first-year science track chemistry course at the U of I.

Physics 2 Semesters Grades 11+

Prerequisites: Algebra, Concurrent Math, Advanced Algebra and/or Geometry

Physics is the physical science which treats matter and energy and their trans-formations. Units of study include motion, mechanics, light, magnetism, and electricity. The following techniques are utilized: lecture discussion, labs, and problem-solving sessions. Physics requires a minimum of two hours of outside work each week. Physics is designed for students who have an interest in science or a curiosity about the physical nature of their environment. Physics will benefit those students who intend to study at the college level.

Advanced Placement Physics C Mechanics Dual Credit 2 Semesters Grades 11+

Prerequisite: Concurrent or previous enrollment in a Calculus class is strongly encouraged.

The AP Physics C (Mechanics) is a national calculus-based course in physics. Introductory differential and integral calculus are used throughout the course. This course is equivalent to the pre-engineering introductory physics course for university students. The emphasis is on conceptual development and the development of a concrete set of problem-solving skills. This will be accomplished through a variety of researched based physics education techniques, lectures, demonstrations, problem solving, and laboratories. Laboratory work is an integral part of this course and will occupy about twenty percent of class time. Concurrent or previous enrollment in a Calculus class is strongly encouraged. Students wanting to take the course without this requirement need to talk with the instructor prior to being enrolled.

Human Anatomy and Physiology 1 Semester Grades 11+

Prerequisites: 2 semesters of Biology AND 2 semesters of Chemistry. Or concurrent enrollment in Chemistry or Physics may be approved.

Anatomy and Physiology is a laboratory science dealing with the study, classification and understanding of body structures and functions. The 'Anatomy' of this course is the study of the structure and shape of the body, its parts, and their relationships with one another. The 'Physiology' of this class is the study of how the body and its parts work or function. Structure and function relationships are stressed along with underlying physio-chemical mechanisms. Labs will focus on dissection of prepared specimens.



SOCIAL STUDIES – 7 CREDITS REQUIRED (HUMANITIES)

The field of social studies involves a wide range of courses about humanity and society, past and present. The student of social studies at Moscow High School will have an opportunity to: develop an understanding of the historical events that affect the life of each person in today's world, a deeper appreciation of people and their cultures, a problem-solving approach to life that reflects critical analysis and historical perspective, objectivity, and knowledge and an awareness of his/her own values.

World History – Required 2 Semesters Grade 9
This course is designed to provide a comprehensive view of the history of human society from the Renaissance in Europe to the present, picking up where the 8th grade course ends. We will examine the progress of civilizations around the world and the political, geographic, economic, social, religious, military, scientific, and cultural developments, and contributions of each. The course is intended to provide students with an understanding of how humanity has advanced and continues to advance and develop in the modern world.

US History Colonial to Present / Dual Credit Optional – Required 2 Semesters Grades 10+
This year-long course is a survey of United States History from colonial settlement to the present. This required class will focus on the people, events, and major themes that have shaped our country since its conception, including the American Revolution, Civil War, industrialization, World Wars I and II, the Civil Rights Movement, and the Vietnam Conflict.

Marketing Economics – Required (Also see Business section) 1 Semester Grade 11+
This is a one-semester course that explores the role of consumers, businesses, and the government in the global economy. Economics provides an overview of fundamental macro and microeconomic concepts, as well as practical skills and knowledge in financial literacy. The use of technology is emphasized throughout the class. Economics meets graduation requirements and is a required course.

US Government / Dual Credit Optional – Required 2 Semesters Grade 12
Prerequisites: None
A study of federal, state, county, and city governments in five major areas: the structure and function of government institutions, political leadership, decision-making, ideology, and the role of the citizen. The objective of the course is to develop a better understanding of how government works, and the problems faced at all levels of government. A study of the judicial branch, the Idaho Legislature and civil liberties are also included.

Psychology - Elective 1 Semester Grades 11+

Prerequisites: None

This is an introductory course covering concepts and current issues in psychology. Students will learn about the role of biology in psychology, human consciousness, development across the lifespan, learning, memory, thinking and intelligence, motivation and emotion, social psychology, self and personality, psychological disorders, and treatment of psychological disorders. This course is offered for dual credit with the University of Idaho.

Sociology - Elective 1 Semester Grades 11+

This single semester elective provides students with a basic knowledge of Sociology via exploration of various accepted social theories and analysis of macro and micro elements of society. The course places heavy emphasis on the development of sociological imagination.

History of Rock and Roll – Humanities elective 1 Semester Grades 11+

History of Rock and Roll is a one semester elective that will blend the foundation of rock music from the 20th century with the social and political history of the United States. This course will focus on the origins of Rock and Roll, the artists who popularized it, and its influence on American politics, society, and culture. Topics include the Birth of the Blues, Rock ability Sweeps the Nation, American Bandstand, Singer-Activist, British Invasion, Civil Rights and Motown, Hippie Culture and more.

Advanced Placement United States History 2 Semesters Grades 11+

Prerequisites: none

Advanced Placement U.S. History is a challenging course that is meant to be the equivalent of a freshman level college course. It is open to both juniors and seniors and satisfies the U.S. History graduation requirement. It is a two-semester survey of American History from the age of exploration and discovery to the present. Solid reading and writing skills along with a willingness to devote considerable amount of time to homework and study are necessary to succeed. Emphasis is placed on critical and evaluative thinking skills, essay writing and interpretation of original documents.

In May, students will have the opportunity to take the Advanced Placement Exam to determine if their studies may possibly be awarded credit at the college of their choice. The AP exam will be given on the Moscow High School campus. High school U.S. History credit will be earned for passing the AP class regardless of whether a student takes/passes the AP exam.

Advanced Placement U.S. Government and Politics 2 Semesters Grade 12

Prerequisites: none

Advanced Placement U.S. Government and Politics is an introductory college-level course in U.S. government and politics. Students cultivate their understanding of U.S. Government and Politics through analysis of data and text-based sources as they explore topics like constitutionalism, liberty and order, civic participation in a representative democracy, competing policy-making interests, and methods of political analysis.

Conspiracy Theories & Historical Mysteries 1 semester Grades 11+

Course Overview: This single semester elective aims to build students' analytical skills while engaging with some of history's biggest and most controversial questions. The class will focus on teaching students how to research, analyze sources, compare viewpoints, and construct historical narratives all while digging into conspiracy theories and historical mysteries. The course will begin by examining what makes a conspiracy and why they are appealing to people and will then move on to studying conspiracy theories across history.

Indigenous Knowledge Systems / Dual Credit Optional 1 semester Grades 11+

EDCI 201: Contexts of Education is an introduction to the philosophical, social, cultural, historical, legal, and political contexts of schooling. In this class, students consider a guiding question: "What is the value of Indigenous knowledge in education?" We work together to answer this question through inquiry projects that highlight connections and responses to Indigenous experiences in education. One goal is to demonstrate an aspect of what it means to be committed to student success. Other goals include gaining skills and knowledge about Indigenous ways of knowing, outside and inside of school, and becoming effective communicators of American Indian/Alaska Native cultural identities. Students will build lesson plans, identify state standards, create a teaching portfolio, and strengthen their educational repertoire, using culturally responsive methods. Students will present their research and teaching tools. This course is inspired by Idaho Standards for Initial Educator Certification, including Standard 2: Learner Difference, and Standard 11: American Indian Tribes in Idaho.

Foundations of Public Safety 1 semester Grades 11+

This course provides an in-depth exploration of public safety organizations and their roles at different levels of government. In addition, students will learn about careers in public safety, including emergency medical services (EMS), law enforcement, firefighting, and emergency management. Students will examine the roles, responsibilities, and challenges of first responders while developing critical workplace skills such as decision-making, teamwork, and communication. Key topics include emergency preparedness, crisis response, ethical considerations, and the characteristics of various public safety professions. Hands-on learning experiences, including CPR/First Aid certification and guest speakers from public safety agencies, will enhance student understanding.

Media Literacy and Culture 1 Semester Grades 11+

This course introduces students to the fundamentals of media analysis and media production. Students will learn to critically evaluate the credibility of media by identifying sources, practicing lateral reading, and applying skepticism. The class explores the impact of censorship and rating systems on freedom of speech, the effects of social media on mental health, and the ways financial interests shape the messages we receive. In addition to analysis, students will gain hands-on experience in media production, focusing on video creation, audio recording techniques, broadcast fundamentals, and editing skills.





SPECIAL NEEDS

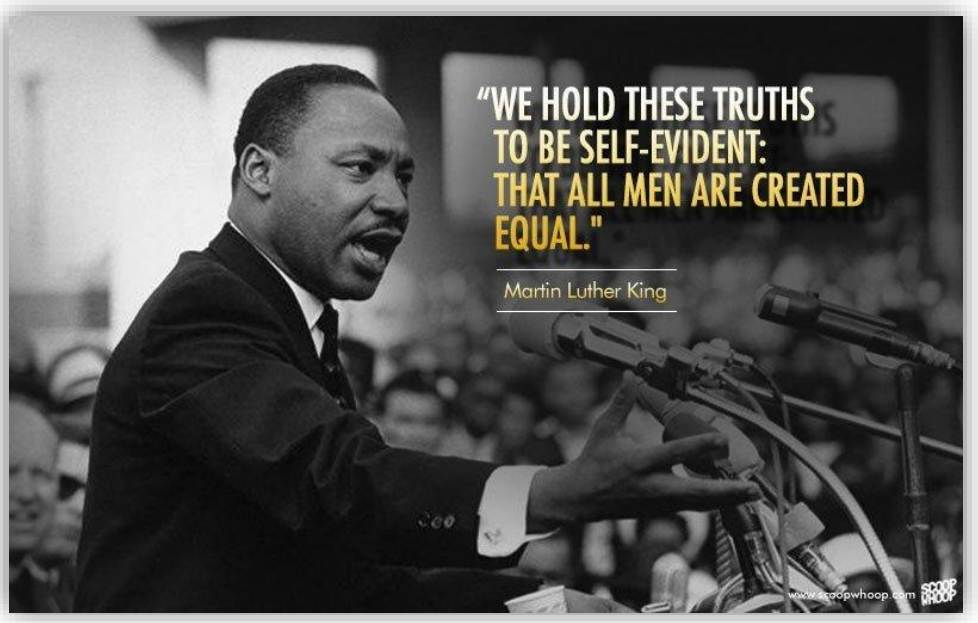
Moscow High School provides a wide range of services for the exceptional student. State law describes exceptional students as "those whose handicaps or capabilities are as great or unusual as to require specially designed instruction or special services in order to meet their unique educational and related needs."

Students meeting eligibility requirements for special education are provided full or partial assistance based on an assessment of needs by a team. The team includes teachers, specialists, administrators, and parents. When deemed appropriate by the team, students take courses from the regular high school curriculum. Support assistance or modified course content is provided for graduation requirements for regularly enrolled students.

Careers 1 Semester All grades
Prerequisites: Based upon individual needs and concerns
Careers is for job awareness, applying for jobs, paid or volunteer work experience, human relations on the job. Students are provided with job coaching as needed and last until both school personnel and the employer are comfortable. Transportation access is provided by the school as needed. Work experience programs (non-paying) are usually set up at the school or at community agencies as volunteer placements.

Life Skills 1 Semester All grades
Life Skills is a look at interpersonal skills which help prepare students to make informed decisions, communicate effectively, and develop coping and self-management skills that may help them lead a healthy and productive life. Life skills can be directed toward personal actions and actions toward others.

Academic Strategies 1 Semester All grades
Prerequisites: Based on individual needs and concerns
This course is designed to help students who need individual instruction in basic skill areas. This class emphasizes the skills required for success in high school as well as for post high school goals. Lessons are designed to help students improve in their basic academic skills in addition to improving their study skills, employability skills and independent living skills needed for transition.



SPEECH

Speech / Dual Credit Optional – Required 1 Semester All grades

Prerequisites: None

Speech is a program to help students better understand the complexities of the communication process and to succeed in a world of interaction. The required semester speech course offers instruction in each of the critical components: communication process, listening, speech preparation, and human relations skills. The course offers opportunities for students to develop skills and improve their self-image. Communication technology is integrated using computer programs and video equipment, especially for multi-media presentations. These skills enable the students to engage critically, constructively, and effectively in various communication settings, e.g. interpersonal, small group, public speaking, and mass communication settings. This course is offered for three (3) college credits and is accepted at Idaho Universities as the COMM 101, Intro to Public Speaking requirement for incoming college freshman. To take the course for college credit you must be a sophomore, junior, or senior. To be eligible for college credit as a freshman, entering high school, and taking the course first semester, you must have earned a B or higher both semesters of 8th grade English. OR, if you take Speech second semester of your freshman year you must have earned a 3.0 GPA or higher first semester.

Advanced Speech / Dual Credit Optional - Elective 1 Semester Grades 10+

Advanced Speech will focus on strengthening skills in public speaking, organization, communication, as well as introducing students to debate. This course is available to any student who has successfully completed Speech and is designed for students who enjoy public speaking and want to learn speaking styles that go beyond basic implementation, want to speak competitively, and are interested in educated public discourse. This course is offered for concurrent credit through NNU (Northwest Nazarene University). A student can earn three (3) credits for Intro to Public Speaking COMM 1210. The credits will replace/count as an intro to public speaking course for all Idaho universities, as well as other colleges. This course may be repeated for additional credit as COMM 2120 Communications Activities.



WORLD LANGUAGE ELECTIVES (HUMANITIES)

World language offerings at Moscow High School include Spanish, French and Chinese. Most higher learning institutions in the nation require students to have two years of world language study prior to entrance. Furthermore, as the world becomes increasingly interconnected, knowledge of one or more world languages will expand students' career opportunities and enhance their understanding of foreign cultures. To gain adequate proficiency, two or more years of study in the same world language are recommended. Students can study four years of Spanish or four years of French at Moscow High School. Spanish and French have multiple dual credit offerings as well as Advanced Placement courses.

The **Seal of Biliteracy** is an honor that can be awarded to students who have studied and attained proficiency in two or more languages by the time of their graduation. In addition, students may earn high school credits. Read more about it on this MHS webpage mhs.msd281.org/parent & student resources/Testing/STAMP & Seal of Biliteracy.

French 1 2 Semesters All grades

Prerequisites: None

This introductory course is designed to help students acquire the basic language skills required to comprehend, speak, read, and write French. The course includes essential vocabulary as well as verbs in the present tense and passé composé. Grammar is presented as a means of transmitting a spoken or written message as accurately as possible. Cultural activities are integrated into each lesson and are designed to reinforce language acquisition. Students are expected to complete audio activities and some web-based activities at home. In general, one year of high school French is equivalent to one semester of college French.

French 2 / Dual Credit Optional 2 Semesters All grades

Prerequisites: French 1

In this intermediate French course, students build on the basic skills acquired in French I. The following verb tenses and moods are studied: present, past, imperfect, conditional, future, subjunctive, imperative, and passé simple. Students write essays, short stories, and film scripts, and will complete two short film projects. We read many selections from literature, including Le Petit Prince in its entirety. Students are expected to complete many CD audio activities and some web-based activities at home. By the end of French II, students should be well-prepared to express themselves clearly in written and spoken French and to fully explore French literature. In general, two years of high school French are equivalent to two semesters of college French. Students enrolled in French 2 will have the option to take Dual Enrollment French 102 through the University of Idaho. Two semesters of French 2 earn one semester of UI credit for French.

French 3 / Dual Credit Optional 2 Semesters Grades 10+

Prerequisites: French 1 and 2

In this third year of French, we explore the history of French-speaking countries from the dawn of civilization to the present day. In-class activities include reading and discussing short stories and poetry and viewing and discussing French films and French news casts. Written homework assignments direct students to practice the vocabulary from each piece of literature or film. Aural homework and classroom activities, including web-based activities, enhance listening comprehension. A review of French grammar accompanies each week's lesson. Students enrolled in French 3 will have the option to take Dual Enrollment French 201 through the University of Idaho. Two semesters of French 3 earn one semester of UI credit for French.

French 4 / Advanced Placement 2 Semesters Grades 11+

Prerequisites: French 1, 2, 3

This fourth year of French language focuses on improving students' listening and speaking skills by applying the vocabulary and grammar they have learned in French 1-3. In-class activities include reading and discussing short stories, plays and poetry; viewing and discussing French films; and discussing French history and culture. A French grammar review accompanies each week's lesson. Students are expected to utilize other resources from the internet to further develop their abilities in reading, writing, speaking and culture.

Spanish 1 2 Semesters All grades

Prerequisites: None

This introductory course is designed to provide students with basic language skills required to comprehend, speak, read, and write Spanish. Class time is an opportunity to practice the Spanish students would hear and speak visiting a Spanish-speaking country. Grammar is presented as a means of transmitting a spoken or written message as accurately as possible. Cultural emphasis is on geography of the Spanish-speaking countries and customs and daily life of native Spanish-speakers. In general, one year of high school Spanish is equivalent to one semester of college Spanish.

Spanish 2 / Dual Credit Optional 2 Semesters All grades

Prerequisites: Spanish 1

We will continue our exploration of Spanish culture and language, with an emphasis on vocabulary building, grammar, and spoken language. Cultural activities are an integral part of basic skills and reinforce language acquisition. The second year of any world language is usually the most intense, but your efforts will pay off. As in Spanish 1, class time will be devoted to introduction of vocabulary and grammar, and to practicing speaking and comprehending spoken Spanish. By the end of Spanish II, you will be well-prepared to express yourself at the novice level in written and spoken Spanish. Students enrolled in Spanish 2 will have the option to take Dual Enrollment Spanish 102 through Northwest Nazarene University. Two semesters of Spanish 2 equals one semester of NNU credit for Spanish (NNU 1025).

Spanish 3 / Dual Credit Optional 2 Semesters Grades 10+

Prerequisites: Spanish 1 & 2

This class will focus on developing proficiency in Spanish in all four skill areas: speaking, listening, reading, and writing. Students will be expected to use Spanish for communication in real, meaningful situations, and websites and podcasts, movies and guest speakers will supplement the textbook and provide for even more exposure to authentic Spanish resources and culture. As Spanish 3 is somewhat more rigorous and the class is conducted in the target language, students should be prepared to work hard and be rewarded in the end with advanced knowledge of the Spanish language and culture. Students enrolled in Spanish III will have the option to take Dual Enrollment Spanish 201 through Northwest Nazarene University. Two semesters of Spanish 3 equals one semester of NNU credit for Spanish (NNU 2015).

Spanish 4 Advanced Placement Spanish Lang. & Culture/Dual Credit Optional 2 Semesters Grades 11+

Prerequisites: Spanish 1, 2 & 3 or teacher approval via placement exam

In this fourth year of Spanish study, students will concentrate on sharpening their language skills previously acquired in Spanish 1-3, while preparing students for the AP Spanish Language exam, (which will be optional for students, administered every year nation-wide in May). In-class activities will include reading and discussing short stories and poetry, viewing, and discussing Spanish literature and films, and utilizing and developing new vocabulary to discuss history and current events and culture of Spanish-speaking countries. A Spanish grammar review will accompany each week's lesson, and students will be expected to utilize other resources from the internet to further develop their abilities in all components of the target language (reading, writing, speaking and culture). The class will be conducted entirely in Spanish. Students enrolled in AP Spanish will have the option to take Dual Enrollment Spanish 202 through Northwest Nazarene University. Two semesters of AP Spanish equals one semester of NNU credit for Spanish (NNU 2025).

World Languages & Cultures 1 Semester Grades 10+

Prerequisites: Recommended 1-2 years of French or Spanish prior to enrollment.

This one-semester class will introduce students to the study of Linguistics and to the basic structure, syntax, and vocabulary of a variety of world languages, including German, Russian, Japanese, Chinese, and Arabic. Students will also be introduced to a variety of world languages and cultures. Each student will conduct an in-depth study of a language and culture of his/her choice. The first 6-week unit will cover an introduction to world languages, linguistics, and cultures. During the following 9 weeks, each student will conduct an independent study of his/her language and culture of choice, using classroom texts and on-line resources. During the final 3 weeks, students will present their language and culture to their classmates.

