

INDEPENDENT SCHOOL DISTRICT NO. 308
NEVIS PUBLIC SCHOOL

REGISTRATION GUIDE

210 Pleasant Street
PO Box 138
Nevis, Minnesota 56467
218-652-3500
www.nevis.k12.mn.us

2021-2022



Learning together... Achieving quality together.

SCHOOL BOARD

Chairperson:	Mr. Andy Lindow
Vice Chairperson:	Mr. Edward Becker
Treasurer:	Mr. Justin Isaacson
Clerk:	Mr. Gary Stennes
Director:	Mrs. Maggie Stacey
Director:	Mrs. Karrin Lindow

DISCLAIMER -- In the event that the information in this booklet differs from the District Policy Manual, the District Policy Manual will be assumed to be correct.

Nevis School District does not and shall not discriminate on the basis of race, color, religion (creed), gender, gender expression, age, national origin (ancestry), disability, marital status, sexual orientation, or military status, in any of its activities or operations.

CONTACT

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Nevis Public School
210 Pleasant Street
PO Box 138
Nevis, MN 56467
Phone: 218-652- 3500

Nevis High School

Schedule

Nevis High School operates under a 7-period day schedule. Students have six classes per day (band & choir students have 7 classes per day). Semester long classes are equivalent to $\frac{1}{2}$ credit while a yearlong class is worth 1 credit. The length of each class is approximately 55 minutes. Changes to class schedules can be made until the end of the first week of classes each semester.

Grade Point Average

A student's grade point average is based on A = 4.0 and there are no weighted grades. The cumulative GPA is based on grades earned in grades 9-12. The school year is divided into 2 semesters, each consisting of eighteen weeks. Letter grades are given at the end of each semester.

Preparing for College, What it Takes to Get in

Two-Year Colleges

Minnesota state two-year colleges have a policy of "open admission", which means that anyone with a high school diploma or a GED may enroll. Students will need to take the Accuplacer to determine placement in English and mathematics courses.

4-Year Universities

Minnesota state universities generally accept students who meet one of the three criteria:

- Graduate top half of their high school class
- Score 21 or higher on the ACT or
- Combined score of 1000 or higher on SAT

Recommended Curriculum for High School

- 4 years of English,
- 3 years of math (including one year of geometry and two years of algebra),
- 3 years of science (including 1 year of biology and 1 year of physics or chemistry),
- 3 years of social studies (including 1 year of US history, 1 year of world history, $\frac{1}{2}$ year of world geography and $\frac{1}{2}$ year of civics),
- 2 years of foreign language
- 1 year of world culture or fine arts, and
- $\frac{1}{2}$ year of economics

NCAA Requirements

High school eligibility requirements for NCAA Division I and II colleges/universities if students intend to play sports:

- Graduation from high school
- "C" average in at least 16 core courses
- 4 years of English
- 3 years of math
- 2 years of science
- 1 year of additional math, English, science
- 2 years of social studies
- 4 years of additional courses from above or foreign language
- ACT composite of 18 or better OR approved score when using the sliding scale on ACT and GPA.

Nevis Graduation Requirements

College Credit Equivalents

English	4 credits	5 College Credits = 1.25 High School Credits
Math	3 credits	4 College Credits = 1 High School Credit
Science	3 credits	3 College Credits = .75 High School Credit
Social Studies	3 credits	2 College Credits = .50 High School Credit
Economics	½ credit	1 College Credit = .25 High School Credit
Fine Arts	1 credit	
Physical Education	1 credit	
Health	½ credit	
Business	½ credit	
Industrial Technology	½ credit	
Electives	5 credits	
Total	22 credits	

Testing:

- 10th – MCA reading and science
- 11th – MCA math, ASVAB, and ACT

* Students with a qualifying handicap may qualify for accommodations on state tests (MCA) or college placement exams, such as the Accuplacer or ACT. Accommodations are individualized and intended to provide access to the district's services. The accommodation will help minimize the impact a handicap has on a student's academic performance without fundamentally altering the nature of the test. Some examples of accommodations include adaptive furniture, alternative test site, and a scribe. If a student is in need of an accommodation, please contact the testing coordinator, 504 coordinator and/or the special education teacher prior to the test date.

Students with a qualifying handicap may qualify for accommodations for college entrance exams such as the ACT/SAT. For details, talk to the testing coordinator or visit the following websites:

www.act.org; http://act.org/aap/pdf/AccomsontheACT_TAA2015.pdf

<http://act.org/aap/minnesota/act.html>

<https://www.collegeboard.org/students-with-disabilities>

Alternative Programs

Teacher Assistant (TA)

Optional Grades 11-12

See Mr. Michaelson

Students interested in being a Teacher Assistant (TA) must make arrangements with Mr. Michaelson. Students will receive .50 credit per hour per semester upon successful completion. A maximum of 1 credit can be earned each semester. Students must have a minimum GPA of 2.5 and have a record of excellent attendance (maximum of 5 absences per semester). Students will receive a satisfactory (S) or unsatisfactory (U) grade each semester.

Teacher Assistant-Technology

Optional Grades 11-12

See Mr. Michaelson

Prerequisite – approval from Mr. Kading and the principal.

This TA is for upper class students with interest and skills with technology and apps. Students may be assigned to repair /maintenance with Mr. Kading, or as assistants for the use of apps and software in specific classrooms.

Alternative Learning Program (ALP)

Optional Grades 9-12

see Mr. Michaelson

The alternative learning program holds classes during the summer to assist students in making up credits needed for graduation. The program is seat based and student attendance at all classes is required. To be eligible, the student must be in 9th grade or above and meet one or more state required criteria.

Work Based Learning (WBL)

Optional Grades 11-12

See Mr. Michaelson

Based on student career interests, this program assists students in finding and keeping a job. In addition to the work experience, students will be required to maintain a journal and consult with the coordinator as scheduled, to receive credit for the program.

College Credit Articulation Certificates

Optional Grades 11-12

See Mr. Netteberg

A college credit certificate is a written agreement between Nevis High School and select post-secondary technical institutions. The post-secondary institution will grant credit in certain areas to eliminate duplications of instruction between the institution and the high school. To receive post-secondary credit, the student must be a junior or senior and receive at least a B in the high school course. Upon completion of the course, the instructor will issue certificates to deserving students which can be given to the post-secondary institution for credit in their program.

College in the High School (CIS)

Optional Grades 11-12

See Mrs. Sandmeyer

Junior and senior students with a 3.0 GPA, or higher, and who pass the Accuplacer test, will be allowed to register for college credit through the University of Minnesota, Crookston and/or Central Lakes College. The grades students receive are transferable to any state college or university in Minnesota. Other colleges and universities may transfer the credit, each institution is different. Classes that offer college credit are College Algebra, College Survey of Calculus, College Statistics, College World History, College U.S. History, College Chemistry, College Composition I, College Literature, College Studio Arts. Any late registration fees will be assessed to the student.

Associate in Arts (AA)

Optional Grades 11-12 see Mrs. Sandmeyer

Students in their junior and senior year, have the opportunity to complete a 2-year college degree from Alexandria Technical and Community College. To complete the degree, students will take College in the High School classes offered by Nevis School, plus additional online college classes. To participate, juniors must have a minimum 3.2 GPA.

Online Learning

Optional Grades 9-12 See Mr. Michaelson

Online learning allows students to enroll in classes offered at other schools in the State of Minnesota using computer technology. There is an approved provider list available on the state website. Interested students should contact Mr. Michaelson.

College Level Examination Program (CLEP) *Optional Grades 11-12 See Mrs. Sandmeyer*

After successfully completing the course, students can take the college level exam during the summer. The score on the exam is then given to the student's selected college where credit may be granted.

Online College in the High School (OCHS) *Optional Grades 11-12 See Mrs. Sandmeyer*

Dual enrollment courses are offered through MNSCU. These courses are free to the student, and provide both college and high school credit. Students will take online courses in school during the regular school day. Juniors must have a minimum 3.2 GPA and seniors 2.8 and must pass the Accuplacer test.

Post Secondary Enrollment Options (PSEO) *Optional Grades 10-12 See Mrs. Sandmeyer*

Juniors and seniors may qualify to attend PSEO college-level classes if they also meet the entrance requirements of the college and pass the Accuplacer test. Sophomore students may attend PSEO and take career or technical education classes if they have a passing score on the 8th grade reading MCA and meet any other prerequisites by the college. A career and technical course is one that is part of a career and technical education program at the college that provides individuals with knowledge and skills for further education and careers. PSEO classes taken will count towards the student's grade point average (GPA). PSEO credits will transfer back to Nevis School as follows: 5 credit class = 1.25 credits, 4 credit class = 1.00 credits, 3 credit class=.75 credits, 2 credit class=.5 credit, and 1 credit class=.25 credits.

Course Descriptions

English – 4 Credits Required for Graduation

English 9 *Required Grade 9* *1 credit year*
Communications deals with the fundamentals of speech. Students will write and deliver informative, persuasive, impromptu, demonstrative, and entertainment speeches. Written communication covers expository, narrative, descriptive, and persuasive essays. Students will be required to read several short stories and Romeo and Juliet.

English 10 *Required Grade 10* *1 credit year*
This course emphasizes improved reading skills, such as fluency, speed, vocabulary, getting clues from context, and understanding the elements of short stories, poetry, and novels. Literature read will be from various genres, locations and time periods. Some time is spent on writing components such as developing student competency in English usage and mechanics, oral and written communication. Topics for class activities, discussion, and presentations include poetry, novels, essays, short stories, and creative writing. Students use analytical and critical thinking skills while examining the various literary forms. Students will also be introduced to the methods of research and research writing.

English 11 *Required Grade 11* *1 credit year*
American Literature is a chronological study of literature which familiarizes students with the ways in which events in American history affect literature and culture in the United States. Emphasis is placed on an understanding of major American works and their authors, continued development of vocabulary, writing, and oral communication skills, appreciation of multi-cultural literature, and the completion of at least one formal paper.

English 12 *Required Grade 12* *1 credit year*
This course consists of reading classic novels, poetry and plays from British and World Literature. Besides placing emphasis on reading, this course also has an important writing component. The course includes a variety of writing exercises including a research paper. Students who excel in this course should be prepared for the CLEP examination.

College Composition *Elective Grades 11-12* *½ credit–Semester I*
4 college credits, English 1410 through Central Lakes College
Prerequisite: Accuplacer Test and 3.0 GPA
Not offered 2021-2022

This class is designed for students who know they are going to college to help prepare them for their college writing requirements. The students will write personal essays and essays of experience, analytical essays, persuasive essays, and essays about literature. Emphasis will be on advanced writing elements.

College Transfer Area #1

Offered every other year: 2022-2023

College Literature *Elective Grades 11-12* *½ credit–Semester II*
3 college credits, English 1463 through Central Lakes College

Prerequisite: College Composition

Not offered 2021-2022

In this course, students will study both classic and modern literature as a way of understanding the following concepts: the importance of plot as the preliminary starting point for literary analysis, the social and historical aspects that influence literature, the theme or meaning of literature, the central importance of character development in enduring literature, and how a work's organization helps to create meaning. Reading will include short stories, novels, poetry and plays from various places and time periods.

College Transfer Area #6

Offered every other year: 2022-2023

Creative Writing *Elective Grades 10-12* *½ credit*

This elective course is designed for students who wish to enhance their writing skills. Genres will include the autobiographical essay, expository composition, poems, fiction, nonfiction, and dramatic writings. Students will showcase their works using a portfolio. Offered every other year: 2021-2022

Minnesota Authors *Elective 10-12* *½ credit*

This elective course gives students the opportunity to explore the writings of Minnesota authors. Students will read selections individually and in class. Afterwards, students will respond through writing, group discussions, and individual group projects.

Offered every other year: 2021-2022

Mythology *Elective 10-12* *½ credit*

This elective course gives students the opportunity to explore mythological literature. Students will read selections individually and as a class. Afterwards, students will respond through writing, group discussions, and individual group projects.

Science Fiction/Fantasy Literature *Elective Grades 10-12* *½ credit*

This elective course gives students the opportunity to explore a body of science fiction, fantasy, and modern dystopia literature that represents the genre at its best. Students will read selections individually and as a class. Afterwards, students will respond through writing, group discussions, and individual and group projects.

Social Studies – 3 Credits Required for Graduation

Civics

Required Grade 9

½ credit

This course is a study of the rights and responsibilities of U.S. citizenship. Throughout this course the institutions of government are examined and a functioning knowledge of the workings of government will be sought.

World Geography

Required Grade 10

½ credit

This course is an examination of the five themes of geography with an emphasis on how geographic processes affect people and how people affect the physical environment.

World History

Required Grade 12

1 credit year

Beginning with prehistory and running through the present, this is a survey course that examines the people and events of world history.

Themes of U.S. History

Required Grade 11

1 credit year

Beginning with the Age of Exploration and running through the present this is a survey course that examines the people, events and processes of US History. Primary source documents and maps are used to engage critical, historical thinking.

College World History

Elective Grade 11-12

½ credit-Semester I

Not offered 2021-2022

3 college credits, HIST 1412 through Central Lakes College

Prerequisite: Accuplacer Test and 3.0 GPA

This course will examine the development of world civilizations from prehistory to 1500, and will compare the religion, politics, economy and culture of various world civilizations. Examples will be drawn from Africa, Europe, Asia and the Americas.

College Transfer Areas #5 and #8

College World History

Elective Grade 11-12

½ credit-Semester II

Not offered 2021-2022

3 college credits, HIST 1413 through Central Lakes College

Prerequisite: Accuplacer Test and 3.0 GPA

This survey course examines modern world history from the Columbian exchange to the present era (ca. 1500 to the present). The course explores the trend of European exploration and the subsequent intercultural interaction on a global scale. Moreover, the course explores the growth of navigation, colonization, trade and industrialization. Also included in course topics are European imperialism in the modern era, the two world wars, the Cold War, and the rise of the Third World. Finally, contemporary globalism and international relations will also be examined. College Transfer Areas #5 and #8

College U.S. History

Elective Grade 11-12

½ credit-1st Semester

Not offered 2021-2022

3 college credits, HIST 1472 through Central Lakes College

Prerequisite: Accuplacer Test and 3.0 GPA

This course will acquaint students with the basic chronological narrative and themes of America's past from native North America through the Civil War. Social, political, economic and cultural developments will be covered. A multi-cultural perspective will be incorporated into the course; taking into account those Americans denied access to positions of political and economic power in the past. Analytical skills focusing on reading, writing and use of primary documents will be emphasized.

College Transfer Areas #5 and #7

College U.S. History

Elective Grade 11-12

½ credit-2nd Semester

Not offered 2021-2022

3 college credits, HIST 1473 through Central Lakes College

Prerequisite: Accuplacer Test and 3.0 GPA

This survey course covers U.S. history from the Civil War era through the present. It emphasizes the settlement of the West, industrialism, the rise of the United States to world power, and the post-World War II gender, racial and class revolutions, which helped move the American reality closer to the American ideal.

College Transfer Areas #5 and #7

Science – 3 Credits Required for Graduation

*All graduating Nevis students must have 1 credit in Earth Science 9 (starting in 2020-2021) or Physical Science (prior to 2020-2021), 1 credit in Biology 10, and 1 credit in Chemistry or Concepts of Chemistry or Physics or Concepts of Physics.

Earth Science* *Required Grade 9* *1 credit year*

This course will focus on the fundamental laws and concepts of the world and universe including topics of meteorology, astronomy, and geology.

Biology* *Required Grade 10* *1 credit year*

This course is designed to introduce students to topics in biology. The main emphasis will be on genetics with additional topics of cell theory, biological change, interdependence and behavior of organisms, material cycles and energy flow in living systems.

Chemistry* *Elective Grades 11 - 12* *1 credit year*

Prerequisite: Algebra II

Students will experience chemistry by investigating the role of chemistry and the chemist in our society, measurement principles and mathematical techniques, classification system for matter and the concepts of energy change, classification of atoms on the basis of their structure and chemical calculations, the use of the periodic table as a tool, the ways that atoms combine into compounds, and groups of molecules and ions.

Concepts of Chemistry* *Elective Grades 11 - 12* *1 credit year*

Not offered 2021-2022

This course examines the composition of various substances and the physical changes in matter. The course will also cover how chemistry is involved in medicine, the clothes we wear, the games we play, as well as the industry. The periodic table and simple compounds are covered as well as the basics of every day chemistry.

Concepts of Physics* *Elective Grades 11-12* *1 credit year*

This course offers a conceptual foundation of the physical world. The mathematics for this are minimal and those needed will be to the Algebra I level. Numerous labs will assist in the understanding of the physics used. Bring your curiosity and willingness to use your imagination.

Physics* *Elective Grades 11-12* *1 credit year*

Prerequisite: Algebra II

This course offers a conceptual foundation and a mathematically-based presentation of physics. The text is by Holt McDougal and it provides the foundation for a course that will challenge the college bound student and help to prepare them for college life. There is a reason for this class having a prerequisite of Algebra II as the math is at or above this level. Come prepared to learn and have fun as well as be challenged.

College Chemistry *Elective Grades 11 - 12* *1 credit year*
3 college credits, CHEM 1414 through Central Lakes College

Prerequisite: Algebra II

Students will experience chemistry by investigating the role of chemistry and the chemist in our society, measurement principles and mathematical techniques, classification system for matter and the concepts of energy change, classification of atoms on the basis of their structure and chemical calculations, the use of the periodic table as a tool, the ways that atoms combine into compounds, and groups of molecules and ions. Transfer Area #3. Offered every other year

Animal Science *Elective Grades 10-12* *½ credit*

From dogs to cows, this covers it all! The animal units include beef, dairy, pork, horses, poultry, and dogs. A variety of topics is covered anywhere from anatomy to production. Aiming for hands-on opportunities through it all. Built into this course is room for a unit of the student's choice, come choose what you learn!

Bio-Chemistry *Elective Grades 10-12* *½ credit*

This course will introduce the students to how living organisms depend on the interaction between atoms, molecules, and compounds. Many chemical and biological processes combine and interact in the progression from a zygote to the different classes of vertebrates and invertebrates. This class will also have a lab component.

Fish and Wildlife Management *Elective Grades 10-12* *½ credit*

This class will focus on wildlife management strategies that allow us to conserve our natural resources for the future. Topics that will be discussed include fish/wildlife management practices, fish/wildlife aging techniques, population dynamics, abiotic and biotic factors, human impact on our resources, among others. This is a perfect opportunity for anyone interested in natural resources to gain a general understanding on state, local and national natural resource management practices.

Food Chemistry *Elective Grades 10-12* *½ credit*

This course will explore principles of chemistry through food. Students will learn chemistry fundamentals and how they relate to food. Chemical reactions, phases of matter, measurements, and properties of matter are some of the fundamentals taught. The student will also learn to make some basic meal items and some more advanced items.

Forestry *Elective Grades 10-12* *½ credit*

This class will allow students to gain a general understanding of forest dynamics, management principles and environmental concerns as it is related to a forest community. Topics that will be discussed, biotic vs abiotic relationships, tree/shrub identification, environmental law, timber conservation and forestry management strategies.

Renewable Energy *Elective Grades 10-12* *½ credit*

Not offered 2021-2022

Renewable energy sources are used throughout the world. In this course, the students will explore renewable energies such as wind, solar, geothermal, and others. Students will explore these energies through a project format.

Mathematics – 3 Credits Required for Graduation

Concepts of Algebra I

Elective Grades 9-12

1 credit year

Concepts of Algebra I is an introduction to the structure of algebra. This class stresses problem solving using algebraic equations. Data analysis, graphing, and geometry will be introduced or extended. Students will also learn various problem solving skills.

Materials needed: pencils, scientific calculator (with fraction capability), notebook, and folder

Concepts of Geometry

Elective Grades 10-12

1 credit year

Prerequisite: Concepts of Algebra I

This course will explore the basic concepts of geometry. Materials needed: pencils, scientific calculator (with fraction capability), notebook, and folder.

Concepts of Algebra II

Elective Grades 11-12

1 credit year

Prerequisite: Concepts of Geometry or Algebra I

This course teaches the basic structure of algebra and the development of computational problem-solving skills. Structure and properties of real numbers, statistics and probability, and quadratic equations and functions are reviewed and extended. Problem-solving techniques are developed for various types of problems. Equations, inequalities, polynomials, and functions are simply, yet thoroughly treated.

Materials needed: pencils, scientific calculator (with fraction capability), notebook, and folder

Algebra I

Elective Grades 8-10

1 credit year

Prerequisite: C or higher in Pre-Algebra or with instructor approval

This course stresses the structure of algebra and the development of computational problem-solving skills. Structure and properties of real numbers, statistics and probability, and quadratic equations and functions are reviewed and extended. Problem-solving techniques are developed for various types of problems such as those dealing with mixtures, uniform motion, work, percent, etc. Equations, inequalities, polynomials, and functions are simply yet thoroughly treated.

Materials needed: pencils, scientific calculator (with fraction capability), notebook, and folder

Geometry

Elective Grades 9-12

1 credit year

Prerequisite: Algebra I with C, a minimum of 50 on the math MCA or with instructor approval

This course teaches facts about plane and solid figures. Logical reasoning systems are taught and several methods are studied and mastered. Applications of the theorems are taught throughout the course.

Algebra II

Elective Grades 10-12

1 credit year

Prerequisite: Geometry with C or higher or with instructor approval

This course reviews the techniques learned in Algebra I and expands on them. It teaches more advanced problem-solving techniques using a variety of work problems. Conic sections and functions of different types are studied. The goal of the course is to learn more advanced techniques of solving linear and quadratic equations and inequalities and to expand the number systems beyond the real number system.

Pre-Calculus/Trigonometry *Elective Grades 11-12* $\frac{1}{2}$ credit year

Prerequisite: Algebra II with C or higher or with instructor approval

Emphasis is placed on trigonometry, fundamental functions, and the pre-calculus concepts of sequences and limits. In addition, counting techniques and their use in probability are investigated. Applications and problem solving techniques are an integral part of the course. Various technologies are used as an aid.

College Algebra *Elective Grade 12* $\frac{1}{2}$ credit

3 college credits in College Algebra and Analytical Geometry, MATH 1031 through the University of Minnesota, Crookston

Prerequisite: Algebra II with C or higher or with instructor approval

This course stresses the structure of college algebra and the development of problem-solving skills. Structure and properties of real numbers and quadratic equations and functions are reviewed and extended. Problem-solving techniques are developed for various types of problems such as those dealing with mixtures, uniform motion, work, percent, etc. Equations, inequalities, polynomials, and functions are solved.

College Transfer Area #4

College Survey of Calculus *Elective Grade 12* $\frac{1}{2}$ credit

3 college credits in Survey of Calculus, MATH 1142 through the University of Minnesota, Crookston

Prerequisite: College Algebra with C or higher or with instructor approval

This course teaches methods of differentiation and integration and their applications. Real-world data is used to present extensive real-life applications. Students are encouraged to look at problems numerically, graphically and analytically. The usefulness of graphing calculators in problem solving are demonstrated and encouraged.

College Transfer Area #4

College Statistics *Elective Grade 11-12* $\frac{1}{2}$ credit

Not Offered 2021-2022

3 college credits in College Statistics, MATH 1150 through University of Minnesota, Crookston.

Prerequisite: Trigonometry with C or higher or with instructor approval

This course is an introductory course in statistics intended for students in a wide variety of areas of study. Topics discussed include displaying and describing data, the normal curve, regression, probability, statistical inference, confidence intervals, and hypothesis tests with applications in the real world.

College Transfer Area #4

Business – 1 Credit Required for Graduation

Economics

Required Grade 12

½ credit

Half of this course explores the fundamental concepts of economics. The other half addresses the corresponding personal finance skills regarding money management that affect individuals and our economy.

Career Investigation

Required Grade 10

½ credit

This course is designed to increase the student's understanding of the connection between self-concept, educational achievement, work and learning attitudes, and career planning. To apply their knowledge of the career planning process, students will use decision-making skills to prepare to seek, obtain, and maintain a job or occupation.

Digital Citizenship

Elective Grades 9-12

½ credit

Not offered 2021-2022

This course explores the responsibility of being a digital citizen. Advanced Microsoft Word and Excel functions along with web design basics will also be developed.

Introduction to Accounting

Elective Grades 10-12

½ credit

Not offered 2021-2022

This course covers the basic accounting cycle for a service businesses organized as a sole proprietorship. Topics include the analysis of business transactions, recording transactions in a variety of journals, and the preparation of financial reports. These same basic bookkeeping concepts are highly useful for day-to-day living.

Web Design

Elective Grades 9-12

½ credit

Not offered 2021-2022

This course provides an introduction to the creation of web pages and web sites. Initial topics include web page planning, web page components and web design criteria. In addition, adding links, inserting images, inserting tables, creating forms, creating templates and more will be explored. Students will illustrate skills learned by preparing web sites of their own.

World Languages

Spanish I

Elective Grades 9-12

1 credit year

This course is an introduction for students to the Spanish language and culture. The objective of the course is to build the foundation for language learning through basic skills, such as beginner grammar and simple conversational elements. They will do this by conversations held in class with peers and through looking at cultural based texts. Students will be taught how to understand these basic skills and apply them to different topics throughout the language and culture.

Spanish II

Elective Grades 10-12

1 credit year

Prerequisite: One year of Spanish with a C or higher is needed or instructor approval

Students will continue on with their Spanish learning experience and building of their language vocabulary into the second year. The class will be starting to transition to learning in the target language standard. Students will learn about topics relevant to Spanish speaking countries, thus enhancing their cultural perspective on the language and country.

Spanish III

Elective Grades 11-12

1 credit year

Not offered 2021-2022

Prerequisite: Two years of Spanish with a C or higher is needed or instructor approval

Students will continue on with their Spanish learning experience and building of their language vocabulary into the third year. The class be learning in the target language standards.

Industrial Technology – ½ Credit Required for Graduation

Know Your Home

Required Grade 10

½ credit

This class will spend nine weeks working on the Student House and a program of study that looks at the basics of home ownership and nine weeks learning Inventor, the latest 3D CAD design software from Autodesk.

During the “Know Your Home” portion of the class, Students will be spending 3-4 days a week on the job site actively participating in the building of the Student House that the Nevis School builds in a cooperative effort with Nevis Lumber. One-two days a week will be spent in the classroom studying topics related to home ownership such as Architectural Styles, Real Estate, Codes and Zoning, Foundations and Floors, Walls/Windows/Siding, Roofing Systems, Cabinetry/Millwork, Energy Efficiency, Mechanical Systems, and Monthly Expenses/Budget.

Students will be working outside during 1st and 4th quarter depending on which semester the class is taken. 2nd or 3rd quarter will find students in an introductory situation learning Autodesk Inventor. We will be working on the most recent release of this design software as we integrate STEAM (science, technology, engineering, art, and math) to design, draw, and simulate mechanical parts/systems.

Building Trades

Elective Grades 10-12

½ credit

***College Credit Articulation Certificates may be earned by students in grades 11 and 12 through Northwest Technical College- Bemidji if a student completes at least three construction classes and obtains approval from the instructor*

These classes are offered multiple times per semester and students may enroll in more than one class each semester.

Building Trades is a series of classes where students participate in building a home. These houses are student built in a cooperative effort between the Nevis High School and Nevis Lumber. Semester I classes focus on the initial framing of the floor, exterior walls, interior walls, roof framing, shingling, and siding. Semester II classes pick up where the previous classes leave off. During this semester students build and install the custom cabinets and counter tops, insulate sheetrock, paint, and trim.

Woods

Elective Grades 9-12

½ credit

Woods/Cabinetry is a course in which students participate in the design and building of individual projects for themselves. Students may use a prepared plan and are encouraged to design a custom project.

Fine Arts – 1 Credit Required for Graduation

Band

Elective Grades 9-12

Students will read and notate music and evaluate music. Students will play a varied repertoire of music, alone and with others. Those students in band only will have band every day. Those students that are enrolled in band and choir will have class every other day. Students will perform in two public concerts.

Choir

Elective Grades 9-12

Students will learn how to sing in a group setting, sing in parts and follow a conductor. In addition, through singing, students learn healthy vocal techniques and how to read music. Those students in choir only will have choir every day. Those students that are enrolled in band and choir will have class every other day. Students will perform in a winter and spring concert.

Art 9

Required 9

½ Credit

This mandatory class focuses on developing originality and visual thinking skills by using art techniques and the Elements and Principles of Art. Students will be exposed to an overview of drawing and painting with an emphasis on the role of visual arts through history.

College Studio Arts

Elective Grades 11-12

½ credit

*3 college credits, Studio Arts, ARTS 1450 through Central Lakes College
Not Offered 2021-2022*

This class consists of 1 hour lecture and 4 hours of studio time each week. In lecture, students will be introduced to: what art is; themes and purposes of art; the visual elements and principles of design and painting; aesthetics and color theory; and exposure to various time periods; and cultures in art history. Students will be expected to use art terms and knowledge to write and research about art. During the studio time, students will explore the dynamics of painting and design through the use of watercolor, acrylic paint, pastel, relief printmaking, and mixed-mediums.

College Transfer Area #6

Offered every other year: 2022-2023

Digital Media

Elective Grades 10-12

½ credit

Not Offered 2021-2022

Students will gain art knowledge and technique while developing originality and critical thinking skills. Students will be exposed to an overview of photography and film history, art criticism, and aesthetics, with an emphasis on graphic design, video editing design introduction, and digital photography.

Drawing

Elective Grades 9-12

½ credit

Not Offered 2021-2022

Students will gain art knowledge and technique while developing originality and critical thinking skills. Students will be exposed to an overview of art history, art criticism, aesthetics, and studio areas with an emphasis on drawing.

Painting*Elective Grades 9-12**½ credit**Not Offered 2021-2022*

Students will gain art knowledge and technique while developing originality and critical thinking skills. Students will be exposed to an overview of art history, art criticism, aesthetics, and studio areas with an emphasis on painting.

2-D Art*Elective Grades 9-12**½ credit*

This course will explore different techniques for making art in 2-dimensional media such as drawing, painting, printmaking, and collage. The course will provide assignments that acquaint students with different techniques, as well as, provide some opportunities for students to further explore avenues of their choice.

3-D Art*Elective Grades 9-12**½ credit*

This course will explore different techniques for making 3-dimensional art forms. Sculpture and fine craft objects will be created with a variety of materials and media. The course will provide opportunities for collaborative art making, as well as, acquaint students with various techniques. There will be some opportunity for students to further explore avenues of their choice.

Sequential Art*Elective Grades 9-12**½ credit*

This course will explore art techniques used for creating art that communicates a story or narrative. Comic books, graphic novels, manga and anime, and various forms of animation including physical drawn, digitally drawn, and stop motion animation are all considered sequential art. The course will include assignments designed to introduce various techniques, as well as, provide opportunities for students to further explore avenues of their choice.

Physical Education – 1 Credit Required for Graduation

PE 9

Required Grade 9

1 credit /year

The course is designed so that students will be able to assess their own physical fitness. They will be able to design and evaluate a personal fitness plan to maintain, meet or exceed personal fitness goals. Supplies needed: change of clothes (socks, shorts, t-shirts with sleeves, sweatshirt and sweatpants during cold weather, and tennis shoes). Students will be issued a gym locker and lock the first day of class.

Fitness

Elective Grades 10-12

½ credit

The emphasis of this class will be on learning and experiencing various conditioning programs, including, but not limited to periodic and "Bigger Faster Stronger" goal oriented programs utilizing the fitness center, gyms, fields, etc., including circuit training, free weights, walking, running and skiing. Students will develop, with assistance and supervision, individual conditioning plans and implement them. Grading will be based on participation, written tests, conditioning plan development and implementation. Proper gym clothes, shorts, t-shirts, socks, and shoes for working out are required.

Lifetime Activities

Elective Grades 10-12

½ credit

Not offered 2021-2022

This class will have a variety of activities you can do for a lifetime; with the goal of keeping you healthy and active forever. Some of the activities may include a walking program, fitness program, yard games and outdoor activities. Winter activities may include, snowshoeing, cross country skiing, sledding, and ice skating. Students will be expected to dress for the activity planned and the elements (outdoors). This class may include field trips. It is important students are staying up-to-date on classwork, especially if field trips pull students out of a class. The class may also have a fee associated with it.

Health – ½ Credit Required for Graduation

Health

Required Grade 10

½ credit

The course will be designed to promote healthful nutrition and dietary practices along with prevention of tobacco, alcohol and other drug use, and unintentional injuries, HIV/STD and pregnancies.

College Personal Health and Wellness

Elective Grades 11-12

½ credit

Not offered 2021-2022

3 college credits, Health 1501 through Central Lakes College

This course is designed to assist the student in establishing a positive attitude toward the principals of healthful living, to promote interest in personal and community health, to evaluate health information correctly and to formulate a suitable program for daily living.

CNA

Elective Grades 11-12

½ credit

The 128-hour Health Care Competency Curriculum (HCCC)/Nursing Assistant course is approved by the Minnesota Department of Health (MDH) as a pathway to the nursing assistant. It prepares students for work in nursing homes, hospitals, rehabilitation centers and other places that provide medical services. The curriculum provides 64 hours of HCCC plus an additional 64 hours of lab and clinical time for students.

Nevis High School – 4 Year Planning Guide 2021-2022

9 th Grade	10 th Grade	11 th Grade	12 th Grade
<ul style="list-style-type: none"> • English 9 • Math • Earth Science • Physical Education • ½ Civics • ½ Art • Elective 	<ul style="list-style-type: none"> • English 10 • Math • Biology • ½ World Geography • ½ Career • ½ Health • ½ Know Your Home • Elective 	<ul style="list-style-type: none"> • English • Math • U.S. History • Physics or Chemistry • Elective • Elective 	<ul style="list-style-type: none"> • English • World History • ½ Economics • ½ Elective • Elective • Elective • Elective
<p align="center">Electives Available</p>	<p align="center">Electives Available</p>	<p align="center">Electives Available</p>	<p align="center">Electives Available</p>
<ul style="list-style-type: none"> • Band • Choir • Spanish 1 • Woods • 2-D Art • 3-D Art • Guided Study (GST) 	<ul style="list-style-type: none"> • Band • Choir • Creative Writing • Science Fiction/Fantasy • Minnesota Authors • Mythology • Spanish 1 • Spanish 2 • Bio-Chemistry • Fish & Wildlife Manage • Food Chemistry • Forestry • Woods • Building Trades • 2-D Art • 3-D Art • Sequential Art • Fitness Center • Guided Study (GST) 	<ul style="list-style-type: none"> • Band • Choir • Creative Writing • Science Fiction/Fantasy • Minnesota Authors • Mythology • CNA • Spanish 1 • Spanish 2 • Concepts of Physics • College Chemistry • Animal Science • Bio-Chemistry • Fish & Wildlife Manage • Food Chemistry • Forestry • Woods • Building Trades • 2-D Art • 3-D Art • Sequential Art • Fitness Center • Teacher Assistant (TA) • Guided Study (GST) 	<ul style="list-style-type: none"> • Band • Choir • Creative Writing • Science Fiction/Fantasy • Minnesota Authors • Mythology • CNA • Spanish 1 • Spanish 2 • College Algebra • College Survey of Calculus • Concepts of Physics • College Chemistry • Animal Science • Bio-Chemistry • Fish & Wildlife Manage • Food Chemistry • Forestry • Woods • Building Trades • 2-D Art • 3-D Art • Sequential Art • Fitness Center • Teacher Assistant (TA) • Guided Study (GST)

Pathways to 3 Math Credits – Credits earned in Grades 9-12 only

