



LAKE OF THE WOODS
School

**Course Registration Handbook
&
Curriculum Guide
2023-2024**

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VOCATIONAL OPPORTUNITIES ANNUAL NOTIFICATION

Lake of the Woods School District offers a variety of vocational opportunities through the Business Education, Industrial Technology and Family and Consumer Science Departments.

The purpose of this notice is to inform students, parents, employees and the general public that these opportunities are offered regardless of race, color, national origin, sex or disability. Admission in the specific courses is determined by grade level, and in some cases, completion of prerequisite courses. The district has designated the following individuals to coordinate compliance with Section 504 of the Rehabilitation Act of 1973 and Title IX of the Education Amendments Act of 1972.

Section 504 Coordinator:

Name: Mary Merchant (Principal)

Office Address: High School Office

Office Phone Number: 218-634-2510 ext. 1436

Email Address: mary_m@lakeofthewoodsschool.org

Title IX Coordinator:

Name: Mary Merchant (Principal)

Office Address: High School Office

Office Phone Number: 218-634-2510 ext. 1436

Email Address: mary_m@lakeofthewoodsschol.org

**Lake of the Woods School does not discriminate on the basis of race, color, creed, religion, national origin, sex, age, marital status, status with regard to public assistance, sexual orientation, or disability in its programs and activities. The following person(s) has been designated to handle inquiries regarding the non-discrimination policies: Jeff Nelson, Superintendent, Elementary 504 Coordinator,
Mary Merchant, Principal, High School 504 Coordinator**

STUDENT EDUCATIONAL OPTIONS

Students in greater numbers are taking advantage of the opportunity to choose where they attend school. Minnesota was the first state in the nation to offer parents and learners a chance to seek the public school that best fits the needs and interests of the individual.

Choosing a school is a critical decision to make. It requires doing some homework. Ask yourself these questions: What do I want from a school? Under what conditions does my child learn best? Then talk with others, ask for information from your district and other districts, call and visit schools, and ask questions that are important to you for your child's education. A pamphlet, "How to Pick Your Child's School," is available to help you make your selection. Ask someone in your local school office or call the Enrollment Options Hotline: 1-800-657-3990 (Greater Minnesota).

The following enrollment options programs are available to learners in Minnesota.

POSTSECONDARY ENROLLMENT OPTIONS (PSEO) allows qualifying students to attend, a technical college, a community college, a private, liberal college or university, or any of the state universities for high school credit – either full or part-time at no cost to the student. Access to PSEO for 9th and 10th grade students is limited to college in the schools (see OCHS below), and only when more students are needed to offer a course after 11th and 12th grade students have applied. The PSEO is designed to promote rigorous educational pursuits and to provide a wide variety of options for students. Students may also participate in PSEO while attending school at Lake of the Woods High School through correspondence course work or by attending an evening and/or Saturday community education class that qualifies for college credit. For additional information pertaining to qualifications, high school graduation requirements, and how to apply see the assistant to the administrator. You may also contact the Post-Secondary Enrollments Options Program at (612) 296-4900 or the toll-free Enrollment Options Hotline at 1-800-652-9747. Students who elect to enroll in a college credit correspondence course under the PSEO program may have a reduction in the number of courses they are enrolled in at Lake of the Woods. Credits will be awarded on the following basis per Mn Statute 124D.09 Subd. 12 section (b):

- 4 semester College Credits = 1 full HS credit
- 3 semester College Credits = .75 HS credits
- 2 Semester College Credits = .50 HS credits

All grades earned under the PSEO program will be included in the student's grade point average. Seniors must complete all correspondence courses by May to have those grades included in the final GPA. Credits will count towards graduation if an official college transcript is received by the Wednesday before graduation.

ONLINE COLLEGE in the HIGH SCHOOL (OCHS) allows students to take online college-level courses through participating Minnesota Colleges and Universities. Courses are delivered through the Desire2Learn (D2L) course management system and are in an asynchronous format. Successful online students typically are self-motivated, responsible, comfortable adhering to faculty-driven deadlines, committed to spending time outside of school on their online courses, interested in using technology as a learning tool, and able to manage their time effectively to meet the pace and expectations associated with a college-level course. In order to be successful in their Online College in the High School courses, students need to understand that they must devote adequate study/course work time outside of their high school day. **Eligibility requirements: 2022-2023 School Year Covid-19 Update:**

If OCHS students already meet eligibility requirements based on test scores (MCA, ACT, SAT, or ACCUPLACER), OCHS will use those scores for acceptance. If a student has not tested, OCHS will use high school GPA in place of assessments as follows:

- Recommendation of at least a 3.2 cumulative GPA for junior (11th grade) students
- Recommendation of at least a 2.8 cumulative GPA for senior (12th grade) students

The 8th grade MCA will not meet the eligibility requirements for junior and senior (11th and 12th grade) students.

Minimum Requirements for Career and Technical Education (CTE) Coursework:

- Minimum 10th grade MCA Reading score 1050
- Minimum ACCUPLACER® Reading score 250

Minimum Requirements for Minnesota Transfer Curriculum General Education (MnTC) Coursework:

ACCUPLACER®

- Minimum ACCUPLACER® Reading score 250
- Minimum ACCUPLACER® Math Advanced Algebra and Functions (AAF) score 250 for courses with a math pre-requisite
- Minimum ACCUPLACER® Math Advanced Algebra and Functions (AAF) score 275 for Calculus (or College PreCalculus course)

ACT®

- Minimum ACT® Reading sub score 21
ENGL1410 Composition I also requires an English sub score 18
- Minimum ACT® Math sub score 22 for courses with a math pre-requisite

MCA

- Minimum 10th grade MCA Reading score 1050
ENGL1410 Composition I also requires minimum NextGen ACCUPLACER® score 250 or English sub score 18
- Minimum 10th grade MCA Math score 1150 for courses with a math pre-requisite

***Students who wish to drop or withdraw from an OCHS course must meet the OCHS institution's and Lake of the Woods School district's procedures, policies, and deadlines.**

Online learning (OLL) is a means for schools/districts to provide students an opportunity to participate in classes that will not fit in their current educational plan. Because online learning represents a nontraditional learning experience, there are certain expectations for students enrolling in these courses.

Students who have a high probability of success in an online learning environment generally display the following characteristics:

1. Student is self-motivated and exhibits characteristics of maturity.
2. Student possesses reading and writing skills at or above the student's current grade level.
3. Student is willing to ask the teacher for help.
4. Student exhibits organizational and time-management skills.
5. Student is comfortable with the technology required by the course.
6. Student expectations of online learning courses are realistic.

In considering whether or not to take an online course, the student should consider each of these characteristics. If the student does not meet the majority of them, it may be best to take a different type of course. If the student does not meet several of the characteristics, he/she still may be successful at online learning but may experience some difficulties. Please consider this carefully so the student will have the best chance for success.

OPEN ENROLLMENT permits kindergarten through twelfth grade students to apply to attend a school outside the district in which they live. Accepted students must agree to attend the new district for one full year. School districts with desegregation plans require that applications be sent to the home district first for approval to leave, before it is sent on to the nonresident district. Applications into or out of Duluth, Minneapolis, or St. Paul may be made at any time and enrollment may begin at any time. Students transferring into a school district under open enrollment may not be immediately eligible for extracurricular activities. Please contact the athletic director or principal before attempting to transfer.

THE HIGH SCHOOL GRADUATION INCENTIVES program is designed to encourage learners who are having difficulty in school or who have dropped out of school to complete their high school credits in alternative settings. Qualifying students may attend another traditional high school inside or outside their district, an Area Learning Center, an alternative school or program, or a nonpublic, nonsectarian school which has been contracted by a district to provide educational services.

DIPLOMA OPPORTUNITIES FOR ADULTS encourages individuals ages 21 or older that have not completed high school to return to get their diplomas. Qualifying persons have up to two years of free state aid to finish their requirements. Many of the same programs available under High School Graduation Incentives are available to adults.

AREA LEARNING CENTERS provide year-round, nontraditional education toward a high school diploma for students 12 years of age through adult on a full- or part- time basis. Students develop, with an instructor; learning plans which best fit their course needs and learning style. Credits for completed courses taken through the Area Learning Centers will be recorded on the student's transcript.

PUBLIC AND PRIVATE ALTERNATIVE PROGRAMS personalize the education of learners at risk of not completing high school. Classes are taught using nontraditional methods and allow for flexible scheduling. These programs operate during the school day and year.

EDUCATION PROGRAMS FOR MINOR PARENTS AND PREGNANT MINORS are designed to ensure that teens who are parents or pregnant complete their high school education. When requested, educational programs which fit the needs of the individual must be made available by the school district, along with any necessary supportive services.

Transportation costs will be reimbursed for qualifying low-income families whose children are participating in Open Enrollment and Postsecondary Enrollment Options.

For more information about these enrollment options programs visit your school or district office. You may contact Lake of the Woods School at 634-2510, or call Enrollment Options Hotline, in Greater Minnesota, 1-800-657-3990. From: Minnesota Choice Programs, published by Minnesota Department of Education

Minimum Recommendations for College Preparation

(Grades 9 through 12)

Listed in Number of Years

What is your goal?

Vocation Technical	Community College	Traditional 4 Year College	Traditional 4 Year College	Traditional 4 Year College	Selective 4 Year College
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Example

Century, Dunwoody, St. Paul	Century, Anoka- Ramsey	Minnesota State Universities	University Of Minnesota	University of Wisconsin System	Harvard, Carleton
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English --- Including composition and literature

4	4	4	4	4	4
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Math --- Including Algebra, Geometry, and Advanced Algebra

3	3	3	3-4	3-4	4
---	---	---	-----	-----	---

Science --- Including Biological and Physical Science with Lab experience

2.5	2.5	3	3-4	3-4	4
-----	-----	---	-----	-----	---

Social Studies --- Including U.S. History and Geography

3	3	3	3-4	3-4	4
---	---	---	-----	-----	---

World Language

Desirable	Desirable	2	2 min.	2 min.	3-4
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The Arts/World Culture

0.5	0.5	1	1	Varies	1
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Note:

- While the above is a good guideline, students should check specific college bulletins or websites for exact admissions requirements.
- Colleges consider the rigor of high school course loads when making admission decisions. “More is better” in all academic subject areas!

GRADUATION REQUIREMENTS

Lake of the Woods High School prides itself with the reputation of being a strong academic institution. School is for learning. A student has the privilege of leaving Lake of the Woods School with a diploma that marks the successful completion of a course of study, the passing of tests and the achievement of standards.

All graduates of Lake of the Woods School will demonstrate successful passing of the Minnesota Comprehensive Assessments (MCA’s) in the areas of reading, writing, and mathematics. Lake of the Woods operates under a semester system and credits will be awarded on a semester basis. Under the semester system, students will receive ½ credit per regular high school class per semester and need a minimum total of 24 credits to graduate.

The course of study listed below as established by Lake of the Woods School is required for all 9-12 students prior to earning a diploma. A student must carry at least six courses each semester unless approved by the high school principal and/or assistant administrator. Students taking three or more college level or advanced placement courses may schedule a second study hall during the semester in which they are enrolled in those courses.

Participation in the Graduation Ceremony

In order to be eligible to participate in the graduation ceremony, students must have met all credit, test, and behavioral requirements of the State of Minnesota and Lake of the Woods Public School. All credits must be on file prior to graduation. This includes credits from Lake of the Woods, PSEO, and distance learning courses.

Lake of the Woods Minimum Graduation Requirements:

4.0 credits English (1 credit per grade level 9-12)

3.5 credits Social Studies, including Government

3.0 credits Mathematics (1 credit per grade level 9, 10, 11)

.5 credits of Health

7.5 credits Electives

1.0 credit Physical Education

1.0 credit Fine Arts

.5 credits of Careers

3.0 credits Science

Total 24.0 credits minimum

COURSE OF STUDY PLANNING CHART

Sixth Grade

<u>First Semester</u>	<u>Second Semester</u>	<u>Electives</u>
English 6 Science 6 Math 6 Social Studies 6 Physical Education 6 Study Hall 6 Music - Band and/or Choir (must choose at least one) 1. _____ 2. _____	English 6 Science 6 Math 6 Social Studies 6 Physical Education 6 Study Hall 6 Music - Band and/or Choir (must choose at least one) 1. _____ 2. _____	Band Choir

Seventh Grade

<u>First Semester</u>	<u>Second Semester</u>	<u>Electives</u>
English 7 Science 7 Math 7 Geography 7 Physical Education 7 or Art 7 Gateway to Technology 7 Band and/or Choir Electives (must choose at least one): 1. _____ 2. _____	English 7 Science 7 Math 7 Geography 7 Art 7 or Physical Education 7 Gateway to Technology 7 Band and/or Choir Electives (must choose at least one): 1. _____ 2. _____	Band Choir

Eighth Grade

<u>First Semester</u>	<u>Second Semester</u>	<u>Electives</u>
English 8 Physical Science Algebra 8 American History I Physical Education 8 or Health 8 Gateway to Technology 8/Comp Apps Band and/or Choir Electives (must choose at least one) 1. _____ 2. _____	English 8 Physical Science Algebra 8 American History I Health 8 or Physical Education 8 Gateway to Technology 8/Comp Apps Band and/or Choir Electives (must choose at least one): 1. _____ 2. _____	Band Choir

COURSE OF STUDY PLANNING CHART

Ninth Grade

<u>First Semester</u>	<u>Second Semester</u>	<u>Electives</u>
English 9 Earth Science Algebra I American History II Physical Education 9 / Health 9 Electives: 1. _____ 2. _____	English 9 Earth Science Algebra I American History II Physical Education 9 / Health 9 Electives: 1. _____ 2. _____	Intro to Art I & II Wood Tech. Band, Choir Foreign Language (Acellus) Teacher Assistant

Tenth Grade

<u>First Semester</u>	<u>Second Semester</u>	<u>Electives</u>
English 10 Biology Geographic World History Careers 10 Geometry Electives (choose at least one): _____ _____	English 10 Biology Geographic World History Careers 10 Geometry Electives (choose at least one): _____ _____	Math Choices: Geometry, Algebra II Electives: Band, Choir, Yearbook/Journalism, Wood Tech., Advanced Wood Tech, Architecture & Civil Engineering, Welding, Personal Finance, Sociology, Through the Decades, Foreign Language (Acellus), Weight Lifting, Team Sports, Video Production, 2D Art, 3D Art, Intro to Art, Teacher Assistant (Must take one semester of P.E. in either 10th, 11th or 12th grade)

Eleventh Grade

<u>First Semester</u>	<u>Second Semester</u>	<u>Electives</u>
English (<i>pick at least one</i>) World Lit or CIHS World Lit / Applied Communications Economics (semester 1 or 2) Algebra II required Science _____ Electives (must choose at least 2): _____ _____ _____	English (<i>pick at least one</i>) World Lit or CIHS World Lit / Applied Communications Economics (semester 1 or 2) Algebra II required Science _____ Electives (must choose at least 2): _____ _____ _____	English Choices: World Lit, CIHS World Lit, CIHS Applied Communications Math Choices: Algebra II, College Algebra/PreCalculus, Intro to Statistics Social Studies Choices: Economics Science Choices: Chemistry or Conceptual Chemistry, Anatomy Electives: Intro to Art I & II, 2D Art, 3D Art, Advanced Art, Band, Choir, Yearbook/Journalism, Wood Tech., Advanced Wood Tech, Welding I, Architecture & Civil Engineering, Personal Finance, Business Applications, Sociology, Through the Decades, Video Production, Weight Lifting, Team Sports, Foreign Language (Acellus), Teacher Assistant (Must take one semester of P.E. in either 10th, 11th or 12th grade) *11th graders must take Conceptual Chemistry or Chemistry their Junior or Senior year.

COURSE OF STUDY PLANNING CHART

Twelfth Grade

<u>First Semester</u>	<u>Second Semester</u>	
<p>English (<i>pick at least one</i>) American Lit or CIHS American Lit / Public Speaking</p> <p>Applied Government or AP Government</p> <p>Electives (choose at least 4):</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	<p>English (<i>pick at least one</i>) American Lit or CIHS American Lit / Public Speaking</p> <p>Applied Government or AP Government</p> <p>Electives (choose at least 4):</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	<p>English Choices: American Lit, CIHS American Lit, CIHS Public Speaking</p> <p>Math Choices: <i>College Algebra/Pre Calculus, Intro to Statistics or Integrated Math</i></p> <p>Social Studies Choices: <i>AP Government, Applied Government</i></p> <p>Electives: <i>Intro to Art I & II, 2D Art, 3D Art, Advanced Art, Studio Art, Band, Choir, Yearbook/Journalism, Wood Tech., Advanced Wood Tech, Carpentry, Introduction to Engineering Design, Digital Electronics, Welding I, Personal Finance, Business Applications, AP Psychology, Sociology, Through the Decades, Video Production, Weight Lifting, Team Sports, Racquet Sports, Real to Reel History, Foreign Language (Acellus), Teacher Assistant, Environmental Science</i> (Must take one semester of P.E. in either 10th, 11th or 12th grade)</p> <p>*Seniors must take Conceptual Chemistry, Chemistry their Junior or Senior year.</p>

Lake of the Woods High School

2023-2024 School Year

Course List and Course ID Numbers

***** Indicates Elective Offerings**

Course Title (grade level)	Semester 1 Course ID #	Semester 2 Course ID #
***Introduction to Art I & II (9-12)	1353	1354
***2-D Art (9-12)	0009	1073
***3-D Art (9-12)	0006	1075
***Advanced Art (11-12)	1300	1301
***Band (9-12)	0090	1089
***Choir (9-12)	0950	1107
Physical Education (9)	0206	0961
Health 9	0172	0370
English 9	0049	1130
English 10	0029	1120

High School American Literature (11-12) High School Credit offered 24-25	3042	3042
High School World Literature (11-12) High School Credit offered 23-24	1479	1480
Intro to World Literature 1005 (CIHS) S1 (11-12) offered 23-24	3043	-----
Applied Communications (CIHS) S2 (11-12) offered 23-24	-----	2103
American Literature 1601 S1 (CIHS) (11-12) offered 24/25	3052	-----
Composition I (CIHS) S2 (11-12) offered 24/25	-----	3053
***Yearbook Journalism (10-12)	0046	1242
***Yearbook Journalism (11-12) <i>Independent Study</i>	1342	1343
***Carpentry I & II (11-12) offered 24/25 (alternates years with Advanced Wood Technology)	1355	1356
***Wood Technology (9-12)	0135	1236
***Advanced Wood Technology (10-12) offered 23/24 (alternates years with Carpentry I&II)	0221	1238
***Introduction to Engineering and Design (IED) (10-12) (Offered on alternate years opposite ACE) offered 24/25	0130	1357
***Architecture & Civil Engineering "ACE" (10-12) offered 23/24 (Offered on alternate years opposite Digital Electronics and IED)	3050	3051
***Digital Electronics (10-12) offered 24/25 (Offered on alternate years opposite Business Applications)	4000	4001
***Business Applications (10-12) offered 23/24 (Offered on alternate years opposite DE)	0033	0034
***Personal Finance (10-12)	0340	0341
Algebra I (9)	0080	1249
Geometry (9, 10)	0077	1144
Algebra II (10, 11)	0076	1247
College Alg/Pre-Calculus (CIHS) (11-12)	2105	2106
Intro to Statistics (CIHS)(11-12)	2107	2108
Careers 10 (<i>Semester 1 or 2</i>)	0045	0045
Earth Science (9)	0198	0199
Biology (10)	0107	1091
***Anatomy & Physiology (11-12) offered 23/24 (Offered on alternate years opposite Environmental Science)	0111	1349
***Environmental Science (11-12) offered 24/25 (Offered on alternate years opposite Anatomy and Physiology)	0196	0197
Conceptual Chemistry (11-12)	3030	3031
Chemistry (11-12)	0109	1097
American History II (9)	0117	1067
Geographic World History (10)	0119	1140
Economics 11 (<i>Semester 1 or 2</i>)	0270	0271

Applied Government (12)	0118	1251
Advanced Placement Government (12)	0235	0236
*** Through the Decades	0253	0254
*** Sociology	0309	0310
*** Teacher Assistant	0252	0230
*** Welding I (10-12)	1406	1407
*** Welding II (11-12)	1415	1416
*** Video Production (10-12)	0323	0336
*** Weight Lifting	0103	0371
*** Team Sports	0303	0304
*** Study Hall	0227	1227

Registering for class on Synergy

Course registration at Lake of the Woods is completed on-line through the district's Synergy program. Each grade level will receive direct instruction in completing the computer-based registration. This instruction will take place each spring and will be scheduled during the school day. Students are expected to have their accounts activated in Synergy prior to their class registration session.

Students will need to verify their access to their account by doing the following:

1. Go to <http://www.lakeofthewoodsschool.org> click on "Synergy" and select "student experience." Login using your username and password.
2. If you have forgotten your username, see Mrs. Cook or Mrs. Laine. Passwords will be emailed to student Google accounts.

Art Curriculum Map 2023-2024

7th Grade Art (½ year required) This class follows the art history timeline from prehistoric art through art beyond Europe.

Introduction to Art (full year) This class includes color theory, elements and principles of design, art techniques, 2D and 3D mediums, an introduction to art history, and safety use of materials.

2D Art (Semester) This class includes drawing, painting, design (Introduction to Art is preferred but not required)

3D Art (1st and 2nd Semester) This class includes a variety of 3D materials including wood carving, wood burning, clay, paper mache, plaster sculpture, etc. (Introduction to Art is preferred but not required)

Independent Art This class is for the self-motivated student showing artistic aptitude and who can not fit any other art class into his/her schedule (Introduction to Art is required)

Advanced Art (Introduction to Art plus 2D or 3D is required) Must be self-motivated with an interest in the arts

COURSE DESCRIPTIONS

ART

Introduction to Art

Prerequisite: None

Level: Grade 9-12

Semester 1 or 2: 0.5 credit/semester

*Class-size limit: 20 *

Semester 1: Course ID # 1353

Semester 2: Course ID # 1354

Each of these classes is one semester long. Intro to Art I is offered in the fall and Intro to Art II is offered in the spring. There are no pre-requisite requirements and students may register for both semesters or one semester.

Both of these studio art classes will focus on giving students exposure to many different 2 dimensional and 3 dimensional art media and techniques. Students will work on basic drawing and painting skills and will create original artwork in pencil, pastel, pen and ink, scratchboard, tempera paint, watercolor, acrylic paint, clay, as well as printmaking techniques, and crafts from other cultures. No previous art experience is necessary to succeed in this class.

2-D Art - Drawing and Painting and Design

Prerequisite: None (Intro. to Art is helpful but not required)

Level: Grade 10 - 12

*Class-size limit: 20 *

Semester 1: Course ID # 0009

Semester 2: Course ID # 1073

Art 2-D students will build on skills that they have previously developed in the Arts. While using a variety of media (pencil, charcoal, ink, watercolor, pastel, acrylic, tempera, oil paint) students will design and make original drawings and paintings. They will work on making strong compositions and will know how to use the elements of art and principles of design in the creation of their own original drawings and paintings. Cartoon Animation, Interior Design, Graphic Design, Fashion Design, and Illustration will also be introduced.

The focus is primarily on using different drawing and painting media and sharpening drawing and painting skills. The students will paint with acrylics, oils, and watercolors. Different techniques of painting will be explored. Self expression and the production of creative original artwork will be encouraged.

3-D Art – Sculpture, Ceramics, and Crafts

Prerequisite: None (Intro. to Art is helpful but not required)

Level: Grade 10 - 12

Class-size limit: 20

Semester 1: Course ID # 0006

Semester 2: Course ID # 1075

Art 3-D is the study of ceramics, sculpture and crafts. Students use clay to design and make both hand built and wheel thrown projects. Techniques of surface texturing and glazing decorations are used to complete the pottery and clay sculptures.

Additionally, students work with stained glass, plaster, clay, wood, sandstone, soapstone, wire, paper and found objects to create their original sculptures. The emphasis of this class is on design and the use of a variety of materials to create original sculptures.

Advanced Art

Prerequisite: Intro. to Art, 3D or 2D Art

Level: Grade 11-12

Full Year: 1 credit

Semester 1: Course ID # 1300**Semester 2: Course ID # 1301**

****Must have a signed permission slip from Mrs. Storbeck (see permission forms at the end of this booklet)****
 Advanced art students will be accepted on an individual basis. Students must have taken the pre-requisite classes, passed them with an "A", and have a signed permission slip from Mrs. Storbeck. Advanced classes are for students who are self-directed and have a strong artistic drive. Students will refine skills learned in the previous classes by selecting, planning, and implementing projects that are approved and guided by Mrs. Storbeck.

BUSINESS EDUCATION**Business Applications**

Prerequisite: None

Level: Grade 10-12

Full Year: 1 Credit

Semester 1: Course ID #0033**Semester 2: Course ID #0034**

The course will cover basic business practices including, but not limited to, business structures, franchising, business accounting, marketing concepts, financing, e-commerce, advertising concepts, logistics, business careers, business presentations, and business computer applications.

Careers

Prerequisite: None

Level: Grade 10

Semester 1 or 2: 0.5 Credit

Semester 1: Course ID # 0045**Semester 2: Course ID # 1348**

Learn how interests, skills, and strengths identify a career pathway. Using the Minnesota Career Information System and ISEEK, you will identify post secondary career choices, research scholarships and financial aid, and navigate through industry and military career options for the "What do I Want?" unit. The "How Do I Get It?" unit includes an interactive living on your own media program; personal finance strategies, with a checkbook practice packet, and current best selling finance book resources. Cooperative, independent, and interactive activities fill the "Who Am I?" unit.

A one-day job shadow, with parent permission, is required, and there are opportunities for community service projects. Using SMART Goals, students learn a decision-making process to prepare for flexibility during lifelong career changes.

Personal Finance

Prerequisite: None

Level: Grade 10-12

Full Year 1 Credit

Semester 1: Course ID # 0340**Semester 2: Course ID #Course ID # 0341**

Personal Finance/Consumer Algebra is a yearlong course that teaches students how to use math skills to figure out everyday problems that occur in their daily lives including but not limited to: investing for retirement, figuring the cost of running a vehicle, figuring out insurance costs, calculating state and federal income taxes, planning a family budget, etc. This class is one(1) math credit that is counted toward graduation.

ENGLISH

English 9

Prerequisite: None

Level: Grade 9

Full Year: 1 Credit

Semester 1: Course ID # 0049

Semester 2: Course ID # 1130

This yearlong course is required for graduation. Throughout the year students will write several different types of essays using the writing process to improve their writing style and effectiveness. As they edit their papers, we will review rules of grammar, punctuation, and usage. The study of world literature (novels, poetry, short stories, and drama) will also be a large part of this course. They will be introduced to a Shakespearean drama, getting the chance to read, interpret, and act while we study the play. Students will also improve their communication skills through group work, speeches, presentations, acting, and/or oral interpretation of prose and poetry.

English 10

Prerequisite: English 9

Level: Grade 10

Full Year: 1 Credit

Semester 1: Course ID # 0029

Semester 2: Course ID # 1120

English 10 has standards of learning in reading, speech, and writing, all integrated in the classroom. Tenth graders will read and critique selected literary works (nonfiction, short stories, novels, poetry, drama) from a variety of eras and cultures. Attention will be given to speech activities. Students will do a complete MLA research paper. Student learning is enhanced through the use of computer technology.

American Literature offered 2024-2025

Prerequisite: English 10

Level: Grade 11/12

Full Year: 1 Credit

Semester 1: Course ID # 3042

Semester 2: Course ID # 3042

Reading a variety of American literature, including poetry, short stories, drama, and novels will form the basis of this course. Student writing will involve literary analysis with related creative writing opportunities. The mechanics of writing will be taught as part of the writing process approach. Communication and public speaking skills will be developed through small group work and class presentations

World Literature offered 2023-2024

Prerequisite: English 10

Level: Grade 11/12

Full Year: 1 Credit

Semester 1: Course ID #1479

Semester 2: Course ID #1480

Students will read a variety of short stories, poetry, drama, and novels from around the world. Lessons integrate reading, writing, speaking, listening, and language skills with 21st century skills for media consumers and producers. Students encounter diverse perspectives on the unit topic, working in collaborative teams. Comparing a text and media version of classic literature deepens the learning experience and develops critical skills.

COLLEGE IN THE HIGH SCHOOL English Courses

These courses will be conducted with college-level rigor and high expectations. The credits will be accepted at most public colleges in the state of Minnesota as well as UND and NDSU. If attending a private university, students may need to provide that institution with the course syllabus in order for credit to be accepted. College in the Schools provides students a chance to receive 12 credits in college-level English over the course of two years. For the 2022-2023 school year, American Lit and Comp 1 will be offered for another 6 college-level credits. For the 2023-24 school year, World Lit and Applied Communications will be offered for a total of 6 credits. **These course options will rotate every other year.**

U of M - Crookston & Northland Community and Technical College

In order for a high school student to register for UMC course credit, the student must:

- be a Minnesota resident
- have achieved junior status in the high school
- have a high school GPA of 3.0 or higher to initially enter the program

***College in the High School students must maintain a minimum G.P.A of 2.0 each term to continue enrollment.** The participating high school will confirm that the student has met the above requirements prior to admission and registration in the CHS program.

Northland Community and Technical College

Students may be required to take the **Accuplacer Exam**. NCTC CHS courses require any of these prerequisites:

A score of 18 on test ACT English

A score of 21 on test ACT Reading

A score of 64 on test Accuplacer Reading Comprehension

A score of 225 on test Accuplacer NG Reading

A score of 1047 on Reading test MN Comprehensive Assessment

Offered 2023-2024 School Year:

ENGL 1005. Introduction to World Literature CIHS (3 college credits)

Level: Grade 11-12

Prerequisite: English 10

Fall Semester .5 L/W Credits

Semester 1: Course ID# 3043

College in High School (CHS) English partnered with **University of MN-Crookston**

Students will study the major forms of literature from various cultures/historical periods. They will learn to develop informed, personal responses to literature and practice interpretive skills required for appreciation of literature.

ENGL 1012: Applied Communications CIHS (3 college credits)

Level: Grade 11-12

Prerequisite: English 10

Spring Semester .5 L/W Credits

Semester 2: Course ID# 2103

CHS English partnered with **Northland Community and Technical College**

This course is designed to teach the basics of style and substance in oral and written communications. It will allow students to gain confidence in preparing, practicing, and evaluating written and oral work; provide insights into the thinking process in general, as well as insights into the thinking process which produces clear, creative, and logical speeches and composition; and understanding the vital role communication has in the world of work.

Offered 2024-2025 School Year:

ENGL 1016. American Literature: Race, Gender, Class, and the American Dream (3 college credits)

Level: Grade 11-12

Prerequisite: English 10
Fall semester: .5 L/W Credits

Semester 1: Course ID# 3052

College in the High School (CIHS) English partnered with **University of MN-Crookston**

Students will read and study American literature from the Puritans to the present, developing informed, personal responses. Students will consider major concerns of American writers in different eras and practice interpretative skills required for appreciation of literature.

Comp 1011. Composition I (3 college credits)

Level: Grade 11-12

Prerequisite: English 10

Spring semester: .5 L/W Credits

Semester 2: Course ID# 3053

CIHS English partnered with **University of MN-Crookston**

Students will develop a process of clear, concrete, and convincing writing that includes prewriting, drafting, organizing, revising, and editing. They will generate and discover subjects through reading, discussion, and the writing process.

Yearbook Journalism

Prerequisite: None

Level: Grade 10-12

Full Year: 1 Credit

Semester 1: Course ID # 0046

Semester 2: Course ID # 1242

Yearbook Journalism provides hands-on experience in yearbook production including digital photography, page layout and design, theme development, reporting, graphic design, and marketing. Students learn to use Adobe InDesign publishing software as they create the yearbook. They'll also develop photography and photo editing skills using digital cameras and Adobe Photoshop. All students contribute to the production of a monthly school newspaper, as they learn to be roving reporters with a nose for news and an eye for the perfect picture. Students can enroll in Yearbook Journalism in 10th, 11th, and 12th grades. Second and third year Journalism students take leadership roles on our staff, such as editors and bookkeeping as they develop advanced skills in publishing, photo production, editing, and journalism.

INDUSTRIAL TECHNOLOGY

Wood Technology

Prerequisite: None

Level: Grade 9-12

Full Year: 1 Credit

*Class-size limit: 12 *

Semester 1: Course ID # 0135

Semester 2: Course ID # 1236

The basic woodworking class is an opportunity for students to explore wood working techniques that lead to the process of making difficult projects such as cabinets. Students will design and build a project which will teach the basic skills needed for making furniture (e.g. mirror, wall plaque, jewelry box, small cabinets, etc.)

Advanced Wood Technology

(alternates years offered with Carpentry)

Prerequisite: Basic Wood Technology

Level: Grade 10-12

Full Year: 1 Credit

*Class-size limit: 12 *

Semester 1: Course ID #0221**Semester 2: Course ID # 1238**

Advanced Wood Technology students must demonstrate the ability to be motivated and self-directed learners. Students will learn to design and construct a small cabinet using appropriate technique and terminology for cabinet making. Students will advance their knowledge and skills in tool use, wood properties, and wood joining techniques.

Carpentry

(alternates years offered with Advanced Wood Technology)

Prerequisite: None

Level: Grade 11-12

Full Year: 1 Credit

*Class-size limit: 12 *

Semester 1: Course ID # 1355**Semester 2: Course ID # 1356**

Students will learn the basics of residential carpentry. Students will learn these skills through classroom instruction and hands-on activities.

MATHEMATICS**Algebra 8**

Prerequisite: none

Level: Grade 8

Full Year: 1 Credit

Semester 1: Course ID # 0075**Semester 2: Course ID # 1168**

This course is designed to prepare students for a rigorous algebra course. On a daily basis, students in this class will be using problem-solving strategies, questioning, investigating, analyzing critically, gathering and constructing evidence, and communicating rigorous arguments and justifying their thinking. Students will learn in collaboration with others while sharing information, expertise, and Ideas. The course helps students to develop multiple strategies to solve problems and to recognize the connections between concepts.

Algebra I

Prerequisite: Successful completion of Algebra 8

Level: Grade: 9

Full Year: 1 Credit

Semester 1: Course ID # 0080**Semester 2: Course ID #1249**

Algebra I is the first course in the High School Math sequence at Lake of the Woods School. This course aims to deepen and extend student understanding built in previous courses by focusing on developing fluency with solving linear equations, inequalities, and systems. These skills are extended to solving quadratic equations, exploring linear, quadratic, and exponential functions graphically, numerically, symbolically, and as sequences, and by using regression techniques to analyze the fit of models to distributions of data.

Geometry

Prerequisite: Successful completion of Algebra I

Level: Grade 9-12

Full Year: 1 Credit

Semester 1: Course ID #0077**Semester 2: Course ID #1144**

Geometry is the second course in the High School Math Sequence at Lake of the Woods School. It 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 and building a formal understanding of similarity based on dilations and proportional reasoning. It also helps students develop the concepts of formal proof, explore the properties of two- and three-dimensional objects, work within the rectangular coordinate system to verify geometric relationships and prove basic theorems about circles. Students also use the language of set theory to compute and interpret probabilities for compound events.

Algebra II

Prerequisites: Successful completion of Algebra I and Geometry

Level :Grade 10, 11

Full Year: 1 Credit

Semester 1: Course ID # 0076

Semester 2: Course ID # 1247

Algebra II is the third course in the High School Math Sequence at Lake of the Woods School. It aims to apply and extend what students have learned in previous courses by focusing on finding connections between multiple representations of functions, transformations of different function families, finding zeros of polynomials and connecting them to graphs and equations of polynomials, and understanding the role of randomness and the normal distribution in making statistical conclusions. Other algebraic topics may be included as time permits. Graphing technology will be used.

Pre-Calculus (CIHS): (7 Credits through UMC Crookston-must have GPA of 3.0 or higher for credit)

Semester 1-Math 1031 (College Algebra: 3 credits)

Semester 2-Math 1250 (Pre-Calculus: 4 credits)

Semester 1: Course ID # 3078

Semester 2: Course ID # 3079

Pre-Calculus will cover basic algebraic operations, linear and quadratic equations and inequalities, variation, functions and their graphs, theory of equations, exponential and logarithmic functions, systems of equations, sequences/series, topics from analytic geometry, looking analytically at the following functions: polynomial, rational, exponential, logarithmic, and trigonometric functions, as well as trigonometric identities/equations.

Introduction to Statistics 1150 (CIHS): (3 college credits through UMC Crookston-must have GPA of 3.0 or higher for credit)

Prerequisite: GPA of 3.0 or higher. Must have successfully completed Algebra II with a B- or better or by teacher approval

Full Year: 1 credit

Semester 1: Course ID #3080

Semester 2: Course ID # 3081

In this class, you will be provided with opportunities to grow in critical thinking, technology usage, public speaking and working cooperatively in groups. Following the GAISE (Guidelines for Assessment and Instruction in Statistics Education) guidelines, this class will emphasize statistical literacy and develop statistical thinking use real data, stress conceptual understanding rather than mere knowledge of procedures, foster active learning in the classroom, use technology for developing conceptual understanding and analyzing data, use a variety of assessments to improve and evaluate student learning. Students will also work with the Lake of the Woods Prevention Coalition to further research for the community

MUSIC

Senior High Band

Prerequisite: Junior High Band or teacher's approval

Level: Grade 9-12

Full Year: 1 credit

Semester 1: Course ID # 0090

Semester 2: Course ID # 1089

The Senior High Band will explore a wide variety of band literature with emphasis placed on the understanding of musical style, ensemble playing, and individual musical growth. Students will be encouraged to participate as soloists or as members of numerous small ensembles throughout the year. Private lessons may be available for students during the school day to accelerate development of musicality, technique, tone, and general ability. The concert band and other ensembles perform at least three major concerts per year, and students also are required to perform as members of pep band and other small groups. Traveling for pep band and instrumental contests is required during and outside the school day.

Senior High Choir

Prerequisite: None

Level: Grade 9-12

Full Year: 1 credit

Semester 1: Course ID # 0950

Semester 2: Course ID # 1107

Senior High Choir will sing various styles of choral literature placing emphasis on the understanding of style, technique and large group and individual growth. The choir performs three concerts per year. Members have opportunities to sing solos and ensembles at the district level. Choir will provide a positive class feeling that is needed in singing as a group. The students will learn how to use their voices to the best of their ability.

PHYSICAL EDUCATION/HEALTH

Health 9

Prerequisite: None

Level: Grade 9

Semester: .5 Credit

Semester 1: Course ID # 0172

Semester 2: Course ID # 0370

This course is designed to provide the information needed to make important decisions about health, wellness, and individual lifestyle. Topics related to health such as personal health and wellness, social and emotional health, safety, nutrition, and physical activity, alcohol/tobacco/other drugs, and HIV and STI's Prevention will be discussed. Emphasis will be placed on the student's acquiring knowledge and assuming responsibility for one's own health.

Physical Education 9

Prerequisite: None

Level: Grade 9

Semester: .5 Credit

Semester 1: Course ID # 0206

Semester 2: Course ID # 0961

This course is required for all freshmen. This course will focus on proficient movement skills including individual and team sports, lifetime sports, aquatic skills, and personal physical fitness.

Weight Lifting

Prerequisite: none

Level: Grades 11-12

Semester: .5 credit (either semester 1 or 2)

Semester 1: Course ID # 0103

Semester 2: Course ID # 0371

Students will be involved in an extensive strength and conditioning program. Each student will be instructed in a program to best meet individual needs. Emphasis will be on safety, basic lifting techniques, physiological development processes, and the total fitness-training concept.

Team Sports

Prerequisite: 9 th Grade PE

Level: Grade 10-12

Semester: .5 Credit

Semester 1: Course ID # 0303

Semester 2: Course ID # 0304

The team sports course will emphasize physical fitness through participation in a variety of activities and sports. Units included in the course will be: Flag Football, soccer, disc golf, softball, volleyball, and floor hockey. Possible other activities may include, broomball, dodgeball, and lacrosse.

Video Production

Prerequisite: none

Level: Grade 10-12

Semester: .5 Credit

Class-size limit: 10

Semester 1: Course ID # 0323

Semester 2: Course ID # 0336

The multi-media process of telling stories through a series of recorded, filmed images using digital media. Film and video editors edit programming for the social media, cable, and broadcast television viewers. Shoot, write, edit, produce – these are the focus of Bear Productions. Students will learn the proper techniques for capturing picture footage using professional-grade camera equipment. A strong concentration on production lighting and audio recording is included. Scriptwriting is the foundation of the production process and is emphasized in all aspects of this class. Video editing is essential to all assignment completions and both basic and advanced editing procedures are stressed.

PROJECT LEAD THE WAY

Lake of the Woods participates in Project Lead The Way(PLTW) Engineering curriculum. The curriculum is designed to give students an understanding of careers within engineering and to give them the basic skills necessary to pursue careers in the STEM field with an emphasis on engineering.

Classes offered in grades 7-9 are required classes while classes offered in grades 10-12 are elective courses. College credit is given at participating schools for classes taken in grades 9-12 if the student passes the End of Year Assessment with a qualifying score. The assessment is offered free of charge to students.

Gateway to Technology (GTT 7)

Design and Modeling

Prerequisite: None

Level: Grade 7

Semester: .5 Credit

Semester 1: Course ID # 1274

Semester 2: Course ID # 1364

Design and Modeling (DM) provides students opportunities to apply the design process to creatively solve problems. Students learn and utilize methods for communicating design ideas through sketches, solid models and mathematical models. Students will understand how models can be simulated to represent an authentic situation and generate data for further analysis and observations. Students work in teams to identify design requirements, research topics, and engage stakeholders.

Magic of Electrons

Prerequisite: None

Level: Grade 7

Semester: .5 Credit

Magic of Electrons is a semester class that has 3 main sections. Section 1 deals with electricity and how an element's makeup affects its ability to be either a conductor or an insulator. Section 2 deals with the building and application of series, parallel and combination circuits. Section 3 gives the student an introduction into Digital Electronics and how logic circuits are designed and used. Each section has several hands-on projects to help reinforce the material presented during the class.

Gateway to Technology (GTT 8)

Automation and Robotics

Prerequisite: None

Level: Grade 8

Semester: .5 Credit

Semester 1: Course ID # 0021

Semester 2: Course ID # 1382

Design, Build, and Program a Robot! Students use tools such as the engineering design process, an engineering notebook, and VEX Robotics® programming software to invent and innovate. Learn how creative thinking and problem solving can change your world! Automation and Robotics (AR) allows students to trace the history, development, and influence of automation and robotics as they learn about mechanical systems, energy transfer, machine automation, and computer control systems. Students use the VEX Robotics® platform to design, build, and program real-world objects such as traffic lights, toll booths, and robotic arms.

Computer Applications 8

Prerequisite: None

Level: Grade 8

Semester: .5 Credit

Semester 1: Course ID 0024

Semester 2: Course ID 1383

Computer Applications 8 is a semester course that focuses on business applications using a variety of software and computer applications. Topics covered will include word processing, spreadsheets, desktop publishing, web page design, photoshop and presentations. Students will produce a variety of documents pertinent to business

such as business cards, brochures, and web pages.

****Architecture and Civil Engineering is offered on a rotating basis with DE and IED and is scheduled to be offered during the 2023-2024 school year****

Intro to Engineering Design I - IED (offered 2024-2025)

Prerequisite: None

Level: Grade 10-12

Full Year: 1 Credit

Semester 1: Course ID # 0130

Semester 2: Course ID # 1357

The major focus of the course is learning how to take an idea through a design process that will eventually be manufactured or produced. The course covers the following:

- The Role of an Engineer
- The Design Process
- Product Design
- Product Analysis and Improvement
- Designing as an Engineer

In addition, you will use Inventor, which is a state of the art 3-D design software package from AutoDesk, to help you design solutions to different design projects. Introduction to Engineering Design™ (IED) is intended to serve as a foundation course within the Project Lead The Way® course sequence. Students passing the End of Course Assessment may be eligible for college credit.

Course Requirement - Students enrolled in the IED course are to be concurrently enrolled in a Math course.

****Architecture and Civil Engineering is offered on a rotating basis with DE and IED and is scheduled to be offered during the 2023-2024 school year****

Architecture and Civil Engineering (A.C.E.) (offered 2023-2024)

Prerequisite: None

Level: Grade 10-12

Full Year: 1 Credit

Semester 1: Course ID #3050

Semester 2: Course ID #3051

Architecture and Civil Engineering is the study of the design and construction of residential and commercial building projects. The course includes an introduction to many of the varied factors involved in building design and construction including building components and systems, structural design, storm water management, site design, utilities and services, cost estimation, energy efficiency, and careers in the design and construction industry. Students passing the End of Course Assessment may be eligible for college credit.

Course Requirement - Students enrolled in the ACE course are to be concurrently enrolled in a Math course.

**** Digital Electronics is offered on a rotating basis with ACE and is scheduled to be offered during the 2024-2025 school year****

Digital Electronics (offered 2024-2025)

Prerequisite: None

Level: Grade 11-12

Full Year: 1 Credit

Semester 1: Course ID # 4000

Semester 2: Course ID # 4001

Digital Electronics is a yearlong course that teaches the students the background of how modern technology works. Emphasis is put on the math and science behind the logic used in today's digital electronic devices. Topics include Boolean algebra, 2s complement arithmetic, Karnaugh mapping, gate construction, bread boarding, circuit construction, and robotics.

SCIENCE

Earth Science

Prerequisite:

Level: Grade 9

Full Year: 1 credit

Semester 1: Course ID # 0198

Semester 2: Course ID # 0199

The main purpose of Earth Science is to introduce students to the Earth and the intricate workings of our Earth's systems. Weather, oceanography, volcanoes, earthquakes, rocks and minerals, environmental issues, and astronomy are all covered as part of this class.

Biology

Prerequisite: None

Level: Grade 10-12

Full Year: 1 credit

Semester 1: Course ID # 0107

Semester 2: Course ID # 1091

The topics covered in this course will include structural and functional relationships with plants and animals, the concept of heredity, interrelationships between different organisms and their environment and current classification systems with an emphasis on biodiversity.

Conceptual Chemistry

Prerequisite: Biology

Level: Grade 11-12

Full Year: 1 credit

Semester 1: Course ID #3030

Semester 2: Course ID #3031

This is a yearlong class geared towards students with a career path that doesn't include post-secondary education. This course will de-emphasize mathematics, but not eliminate it. The course will cover topics in the following areas: dimensional analysis, atomic structure, nuclear chemistry, electron configuration, periodic table, chemical bonds, chemical nomenclature, reactions, stoichiometry, states of matter, gas laws, thermochemistry, and solutions. The laboratory section of this course is designed to develop a better understanding of the concepts. Focusing on concepts will be an integral part of this class.

Chemistry

Prerequisite: Algebra II, Biology

Level: Grade 11-12

Full Year: 1 credit

Semester 1: Course ID # 0109

Semester 2: Course ID # 1097

This is a yearlong class geared towards students with post-secondary education plans. Students will learn mathematical tools for solving chemical problems. The class will focus on the basics of chemistry needed for further study of the subject: atomic structure, nuclear chemistry, electron configuration, periodic table, chemical bonds, chemical nomenclature, dimensional analysis, chemical reactions, stoichiometry, gas law, and solutions. The laboratory section of this course is designed to develop your investigative skill, independent critical thinking and educational responsibility. Laboratory

experiments and critical thinking will be an integral part of this class. Basic algebra skills are needed.

Anatomy and Physiology (offered 2023-2024)

Prerequisite: Biology

Level: Grade 11-12

Full Year: 1 credit

Semester 1: Course ID # 0111

Semester 2: Course ID #1349

This course is a yearlong course designed for the student who is seeking post-secondary education and may be thinking of a job in the health sciences/medical field. The course examines specific topics in Human Anatomy and Physiology such as fitness and disease and body systems such as the respiratory, muscular, and cardiovascular systems. Students engage in a wide variety of learning activities, such as cooperative learning groups, dissection, model building and inquiry-based learning.

Environmental Science (offered 2024-2025)

Prerequisite: Biology

Level: Grade 11-12

Full Year: 1 credit

Semester 1: Course ID # 0196

Semester 2: Course ID # 0197

Environmental Science is a yearlong science course designed for the student who is seeking post-secondary education or a career in a related field. This course examines specific topics in Environmental Science such as policy/ethics, pollution, the scientific process, and the four spheres of the earth: biosphere, hydrosphere, lithosphere, and atmosphere.

SOCIAL STUDIES

American History II

Prerequisite: None

Level: Grade 9

Full Year: 1 Credit

Semester 1: Course ID # 0117

Semester 2: Course ID # 1067

This course focuses on the history of America in reverse chronology from modern times to the Civil War Reconstruction. Topics include the Spanish American War, WWI, the Depression, WWII, Korean Conflict, Vietnam, Civil Rights, the War on Terror, and recent presidents.

Geographic World History

Prerequisite: None

Level: Grade 10

Full Year: 1 Credit

Semester 1: Course ID # 0119

Semester 2: Course ID # 1140

Geographic World History explores people, events, and turning points that have shaped our modern world. This course follows a chronological approach to history beginning with prehistoric times and continuing to the present. The five themes of geography are also stressed throughout this course as they provide ways of thinking about the world of the past as well as the present.

Applied Government

Prerequisite: None

Level: Grade 12

Full Year: 1 Credit

Semester 1: Course ID # 0118**Semester 2: Course ID # 1251**

Participation in the government process is the cornerstone of a democratic society, and it is the backbone of the United States of America. Applied government will put governmental theory into practice with simulations and real life applications of skills needed to function in our society.

Advanced Placement Government

Prerequisite: 3.25 GPA

Level: Grade 12

Full Year: 1 credit

Semester 1: Course ID # 0235**Semester 2: Course ID # 0236**

The Advanced Placement United States Government and Politics course is intended for qualified students who wish to complete studies in high school equivalent to a one-semester college introductory class. The course is designed to give students a critical perspective on politics and government in the United States. It involves both the study of general concepts used to interpret American politics and analysis of specific case studies. It also requires familiarity with the various institutions, groups, beliefs, and ideas that make up the American political reality.

This course serves as an introduction to the U.S. national government. It is taught with the conviction that students want to know not only who governs, but also what difference it makes who governs. In short, the course attempts to demonstrate how our government institutions and political processes help explain why some policies and not others are adopted.

This class is intended to give students the knowledge and skills they need to perform well on the Advanced Placement exam in the spring. It is expected that all students enrolled in the course will take the AP exam.

Through the Decades

Prerequisite: None

Level: Grade 10-12

Full Year: 1 Credit

Semester 1: Course ID # 0253**Semester 2: Course ID # 0254**

This course will take you “Through the Decades” as you explore popular culture categories. These categories consist of entertainment (such as film, music, radio, and television), sports, news (as in people/places in the news), politics, fashion, and technology. Each unit will focus on a different decade as you discover the past. You will also get to examine current event topics periodically throughout the course.

Sociology

Prerequisite: None

Level: Grade 10-12

Full Year: 1 Credit

Semester 1: Course ID # 0309**Semester 2: Course ID # 0310**

This course is an introduction to sociology as a way of understanding the world. Sociology is a field of study that explains social, political, and economic phenomena in terms of social structures, social forces, and group relations.

Economics

Prerequisite: None

Level: Grade 11

Semester 1 or 2: 0.5 Credit

Semester 1: Course ID # 0270**Semester 2: Course ID # 0271**

This introductory course will teach the principles of economics and the free enterprise system using a multimedia approach. This course will foster an economic way of thinking, teaching decision making as a process of evaluating choices and their implications as they relate to sound economic principles.

World Languages

The study of a world language provides students with proficiency skills in listening, speaking, reading and writing of the foreign language. In addition, world language study offers the student knowledge about the culture of the foreign country. World languages are an integral part of the modern day curriculum and an important part of high school and/or university study.

Foreign Languages

Spanish, German, French can be taken through Acellus.

Welding I

Prerequisite: None

Grades 10-12

Full Year: 1 Credit

*Class-size limit: 12 total between Welding I & II *

Semester 1: Course ID #1406

Semester 2: Course ID #1407

This class will serve as an introduction to the welding industry with an emphasis on safety and working to specifications. Instruction could take place through lectures, small group instruction, individual and group activities/projects.

Welding II

Prerequisite: "C" or higher in Welding 1 or at least 1 year of previous experience in welding regularly

Grades 10-12

Full Year: 1 Credit

*Class-size limit: 12 total between Welding I & II *

Semester 1: Course ID #1415

Semester 2: Course ID #1416

This class will serve as an advanced look into the welding industry with an emphasis on safety and current welding technology. Instruction will involve lectures, presentations, individual and group projects as well as advanced techniques with hands-on instruction.

Teacher Assistant (TA)

Prerequisite: None

Grade: 9-12

Semester: .25 Credit

Grading: Pass/Fail

Semester 1 Course ID # 0252

Semester 2 Course ID# 0230

The Teacher Assistant Program is designed to give students an opportunity to work with teachers to experience classroom management, instruction and record-keeping under the supervision of the classroom instructor and/or the department chairperson. This experience will provide a work atmosphere in which students will practice responsibility, initiative and organizational skills. An outcome of this experience will give the student valuable information in career planning. Students will receive .25 credit for each semester of TA. Grades will not be calculated into the GPA and will be P / F. A Teacher Assistant Application must be filled out

Teacher Assistant Application

TA

Teacher Assistant

Students have the option of taking TA (Teacher's Assistant) as a semester class for credit instead of a study hall. Students work on a daily basis with teachers throughout the semester. Pre-approval from the classroom teacher is required.

Student's Name: _____ Grade: _____

Supervising Teacher: _____

Area (science, phy ed, elementary, etc.): _____

Semester: _____ Class Period: _____

General Information

The Teacher Assistant Program is designed to give students an opportunity to work with teachers to experience classroom management, instruction and record-keeping under the supervision of the classroom instructor and/or the department chairperson. This experience will provide a work atmosphere in which students will practice responsibility, initiative and organizational skills. An outcome of this experience will give the student valuable information in career planning. Students will receive .25 credit for each semester of TA. Grades will not be calculated into the GPA and will be P / F.

Student Agreement

I will work and follow the requirements of the teaching assistant position.

Student's Signature: _____

Teacher Assistant

Teacher Agreement

I agree to work with the above named student as a teacher assistant.

Teacher's / Department Chairperson's Signature: _____

Principal's Approval (initial and date): _____

ACADEMIC INFORMATION

Grading Policy

Each student will receive a letter grade in each course at the end of each 9 weeks period (quarter). At the end of each semester (18 weeks), the instructor will average the quarter grades to calculate a final semester grade. The student's semester grades will be placed on the permanent transcript. Students failing a course required for graduation will need to retake the entire semester. The letter grades along with their numerical equivalency that will be used to determine a student's GPA (grade point average) for honor roll purposes is as follows:

**A+/A = 4.00 A- = 3.67 B+ = 3.33 B = 3.00 B- = 2.67 C+ = 2.33 C = 2.00 C- = 1.67
D+ = 1.33 D = 1.00 D- = 0.67 F = 0.00**

GPA calculations will be completed as follows: courses completed while a student is enrolled at Lake of the Woods High School, whether regular courses or Post Secondary Enrollment Option (PSEO) courses will be counted towards a student's GPA. Courses repeated within the district for credit recovery purposes will be counted towards GPA, but will not be used to replace or expunge previously failed courses. Courses from other districts, distance learning courses, and on-line courses will be used to calculate GPA and will count toward accumulation of credits.

Valedictorian/Salutatorian:

The valedictorian and Salutatorian shall: 1) have the highest grade point averages in the graduating class at the completion of the 3rd quarter of the senior year; 2) be enrolled as a full-time student of ISD 390 for a minimum of two, uninterrupted school years (4 consecutive semesters) in grades 11 and 12. To be eligible a student must have earned a minimum of 11 credits from Lake of the Woods High School; 3) for the purpose of choosing valedictorian and salutatorian the grade point average shall be carried out to the second decimal point. Students with equal grade point averages at the second decimal point shall be declared co-valedictorian or co-salutatorian.

Pass/No-Pass Courses

Students have the option of taking physical education on a pass/no-pass basis or for a letter grade. The decision made would be final at the end of the first week of each semester. An "elective credit" can be taken on a pass/no-pass basis if it is a seventh class and would be taken in lieu of a study hall. Any instructor that wishes to use a pass/no-pass system of grading in their class or classes must have the approval of the Faculty Senate, the CORE Committee, and the Administration.

Course Grading

Course requirements and grading procedures will be communicated to students at the beginning of each marking period (semester) in each class.

Incompletes

An incomplete "I" will only be used when course work has not been completed due to circumstances beyond the control of the student (e.g. prolonged illness, family trip, family emergency, etc.). An incomplete is not to be used as a grading mechanism simply because students fail to complete required course assignments or make up tests not taken during the marking period. Incomplete work in any course should be graded accordingly and should be reflected on the student's course grade.

Deficiency Notices

It is the responsibility of the teaching staff to inform parents when students are in danger of failing due to poor

grades, incomplete assignments, inappropriate behaviors, etc. This will be done on a midterm basis. Teachers will also be encouraged to contact parents at other times during the quarter/semester. It then becomes the responsibility of the parent/guardian to contact the appropriate teacher for a conference, suggestions, etc. to help improve their child's performance.

Special Education

Special education students may be graded according to their IEP and will be decided on an individual basis by the IEP team.

Credit Recovery

Credit recovery in some content areas is possible through an online format known as Acellus. This program allows the student to access courses through a web-based program over the summer or during the school year. Programs are subject to approval by the Principal as well as teachers in which the credit recovery is being sought.

We are here to assist you in making a plan for success, but it is solely YOUR (the student's) responsibility to complete all course requirements to graduate. Please do not delay in making a plan to ensure that you will be on track to graduate.

SPECIAL PROGRAMS/SERVICES

Independent Studies/Test Out Options/Special Education

Independent Studies

Prerequisite: Varies

Level: 11-12

A variety of courses may be made available by special arrangement with individual teachers. Students will be able to earn credit for classes not offered through the regular curriculum.

Test-out Option

A student may test out of a course if he/she is able to demonstrate prior knowledge and mastery of the course outcomes. Each department determines the appropriate assessments and acceptable level of performance. A student may not test out of any course in which they are currently enrolled. Testing will occur twice a year for semester classes and once a year for year long classes. All applications for testing must be completed by May 30th for the following fall semester. Applications for 2nd semester test out opportunities must be completed by September 15th. Applications are available from the high school principal and/or the guidance coordinator.

Special Education Services

Prerequisite: Meet the Criteria

Levels: 6-8 and 9-12

Special education is specially designed instruction in the least restrictive environment to meet the unique individual needs of learners with disabilities. Learners with disabilities are individually assessed and must meet the eligibility criteria standards of a disabling condition in order to receive special education services. Learners with disabilities, and their parents or guardians, are guaranteed the right to be fully informed and involved in educational decision-making. No child will be placed in Special Education without parental permission. All testing and evaluation materials and procedures used for the purposes of classification and placement of learners with disabilities must be selected and administered so as not to be racially or culturally discriminatory. To the maximum extent appropriate, learners with disabilities must be educated with learners who are not disabled. All learners with disabilities from birth through age 21 have the right to a free appropriate education based on their individual needs.

The total Special Education due process starts with pre-referral to the high school principal. Services are provided

according to Federal and State mandates. Students included in the program have Individual Education program (IEP) plans. Classes offered include Special English, Special Social Studies, Special Science, Special Health, Special Math, Special Study, and Special Career Experience. Disabling conditions include: learning disabled, developmentally disabled, hearing impaired, speech/language impaired, visually impaired, deaf-blind, physically impaired, other health impaired, emotional/behavior disorders, early childhood special needs.

If you suspect your child has one of the above disabilities, contact your school superintendent or principal. You may also contact the special education cooperative serving our district: Bemidji Regional Interdistrict Council, P.O. Box 974, Bemidji, MN 56601, Telephone 218-751 6622 or FAX 218-751-6625.

Advanced Art

Prerequisite: Intro. To Art, Art Through the Ages, 3-D, and 2-D Art

Level: 11-12

Full Year: 1 credit

****Must have signed permission slip from Mrs. Storbeck submitted prior to registration****

Advanced art students will be accepted on an individual basis. Students must have taken and excelled at the pre-requisite classes, and have a signed permission from Mrs. Storbeck before registering for advanced art. Advanced classes are for students who are self-directed and have a strong artistic drive. Students will refine skills learned in the previous classes by selecting, planning, and implementing projects that are approved and guided by Mrs. Storbeck.

Art classes taken	Grade received	Year the class was taken
Intro. To Art I & II	_____ / _____	_____ / _____
2-D art	_____	_____
3-D art	_____	_____

Please write a few sentences about why you want to take Advanced Art.

_____ **may register to take advanced art.**

Mrs. Storbeck

Date

****THIS FORM MUST BE SUBMITTED PRIOR TO REGISTRATION****

Teacher Recommendations:

Math Department:

Math course currently enrolled in: _____.

Teacher's recommendation for 2023-2024 School Year: _____.

Teacher's Signature: _____ **Date:** _____.

Comments:

English Department: English or CIHS English?

Teacher's recommendation for 2023-2024 School Year: _____.

Teacher's Signature: _____ **Date:** _____.

Comments:

Science Department: Chemistry, Anatomy?

Teacher's recommendation for 2023-2024 School Year: _____.

Teacher's Signature: _____ **Date:** _____.

Comments:

Social Studies Department: AP Government?

Teacher's recommendation for 2023-2024 School Year: _____.

Teacher's Signature: _____ **Date:** _____.

Comments:

AP Appeals Form

Advanced Placement (AP) is a rigorous academic program built on the commitment, passion, and hard work of students and educators. AP Courses are college level courses. As with other college level courses, successful students can expect that for each hour of in-class instruction they will need to commit approximately three hours of study outside of class.

Lake of the Woods School believes that all willing and academically prepared students deserve the opportunity to participate in the AP Program. Students who do not meet the district's minimum GPA requirement of 3.25, but possess a high aptitude and passion for the specific content area, and are willing to commit to the time and hard work required, may complete the Advanced Placement Appeals Form below.

Advance Placement Appeals Form

Student's Name: _____ Cumulative GPA: _____

AP Course(s) requested: _____

Courses previously completed within content area:

Grade:

_____	_____
_____	_____
_____	_____
_____	_____

Rational for appeal:

Appeal is: Granted/Denied (circle one)

Student Signature: _____ Date: _____

Parent/Guardian Signature: _____ Date: _____

AP Instructor Signature: _____ Date: _____

Principal Signature: _____ Date: _____

Comments/Notes:

POSTSECONDARY ENROLLMENT OPTIONS PROGRAM

Postsecondary Enrollment Options (PSEO) is a program that allows 10th-, 11th- and 12th-grade students to earn both high school and college credit while still in high school, through enrollment in and successful completion of college nonsectarian courses at eligible participating postsecondary institutions. Most PSEO courses are offered on the campus of the postsecondary institution; some courses are offered online. Each participating college or university sets its own admissions requirements for enrollment into the PSEO courses. Eleventh and 12th-grade students may take PSEO courses on a full- or part-time basis; 10th graders are eligible to enroll in PSEO on a more limited basis (see note below). Students must meet the PSEO residency and eligibility requirements and abide by participation limits specified in Minnesota Statutes, section 124D.09. If a school district determines a pupil is not on track to graduate, she/he may continue to participate in PSEO on a term by term basis.

By March 1 of each year, or three weeks prior to the date a student registers for courses for the following school year (whichever is earlier), schools must provide PSEO information to all students in grades 8-11 and their families. To assist the district in planning, a student must inform the district by May 30 of each year of their intent to enroll in postsecondary courses during the following school year.

There is no charge to PSEO students for tuition, books or fees for items that are required to participate in a course; however, students may incur fees for equipment that becomes their property when the course or program is completed, textbooks that are not returned to the postsecondary institution according to their policies, or for tuition costs if they do not notify the district by May 30 and the district does not waive this date requirement.

Funds are available to help pay transportation expenses for qualifying students to participate in PSEO courses on college campuses. For more information on these funds, [access the PSEO Mileage Reimbursement Program Instructions](#).

Enrolling in a PSEO course does not prohibit a student from participating in activities sponsored by the high school.

School districts must allow a PSEO student reasonable access to the high school building, computers and/or other technology resources during regular school hours to participate in PSEO courses, whether on-line or on campus.

Each year, districts must publish their grade-weighting policy on their website, including a list of courses for which students can earn weighted grades.

All courses taken through the PSEO program must meet graduation requirements. Districts must transcript credits earned in PSEO by a ratio prescribed in statute. Districts have the authority to decide which subject area and standards the PSEO course meets. If there is a dispute between the district and the student regarding the number of credits granted for a particular course, the student may appeal the board's decision to the commissioner. The commissioner's decision regarding the number of credits will be final.

Postsecondary institutions are required to allow PSEO students to enroll in online courses consistent with the institution's policy regarding postsecondary student enrollment in online courses.

Tenth-grade students may initially enroll in one Career and Technical Education (CTE) PSEO course if they receive a reading proficiency score of "meets" or "exceeds" on the 8th grade MCA. If 10th graders taking a CTE PSEO course earn at least a grade C in that class, they may take additional postsecondary courses. If the student did not take the MCA in 8th-grade, another reading assessment accepted by the enrolling postsecondary institution can be substituted. For students with disabilities, there is an alternative option to demonstrate reading proficiency.

For current information about the PSEO program, [visit the Minnesota Department of Education's Postsecondary Enrollment Options \(PSEO\) webpage](#).

