



# Course Catalog 2025 - 2026





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# Director's Welcome

## Welcome to the University of Nebraska High School (UNHS)!

I am honored to introduce you to our school through this catalog! The information here will provide details on how our program works with students, families and schools. You will learn how our not-for-profit, accredited high school assists students and schools throughout the world. Whether you are looking for a few courses to supplement education or an entire diploma program, we are pleased to work with you. UNHS is committed to the highest standards for students and the flexibility and support needed to meet educational goals.

Our commitment to students is what sets us apart. Students learn from, and with, people who care about them. UNHS began serving students at a distance in 1929. In the decades since then, we have maintained our focus on ensuring that students are supported by teachers and advisers who care about their progress.

Students deserve a curriculum that inspires and challenges them. That is why we develop our accredited courses here at UNHS. We know that students learn from academic content, not technology. Technology is critically important for our school; however, we never lose sight of quality curriculum that prepares students to be thoughtful, committed, and productive people in whatever field they choose.

UNHS serves a varied student body across Nebraska, all 50 U.S. states, and around the world. Our experience recognizes that students learn in their own ways and in their own time. We are committed to anywhere, anytime learning that allows students to be successful on their own terms. This flexibility works because we hold ourselves to a high standard by maintaining our accreditation and providing high quality service to schools, families, and students.

These are challenging times for education and for families. Fortunately, we have a history of helping students, families, and schools successfully navigate change. I hope that you will review the information in this catalog and reach out to us with any questions. We look forward to helping you make your educational goals a reality.



*“ We are committed to anytime, anywhere learning that allows students to be successful. ”*

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*Barbara Wolf Shousha*



# About UNHS



## > About

The University of Nebraska High School (UNHS) is a career and college-preparatory high school offering accredited, high-quality online education and academic services to students worldwide.

Established in 1929, UNHS was originally created to help students in rural Nebraska fulfill graduation requirements through correspondence courses. As the school grew, it expanded its service to students throughout the United States and the world.

UNHS was the first distance education high school to receive regional accreditation. It awarded its first diploma to a student in West Germany in 1967, and moved online in 2001 to provide better access to students worldwide.

For more than 96 years, UNHS has continued to deliver high school courses to students around the world. UNHS has become an internationally-recognized leader in distance education, working closely with schools and students in all 50 U.S. states and more than 100 countries.

## > Mission

UNHS creates opportunities for students everywhere to develop skills, attitudes, and knowledge that will enable them to be thoughtful, committed, and successful people in whatever calling they choose.



## > Global Perspective

UNHS recognizes that we live in a global society and therefore believes in preparing our students to live and work in a global society of multiculturalism. All core courses are written to assist students in developing a better understanding of human relations. Many UNHS courses incorporate studies relative to the cultures, histories, and contributions of people from many different places and cultural backgrounds.

## > Independent Study

UNHS courses are designed as independent study, giving students the freedom to start anytime and work at their own pace, from anywhere in the world. Courses follow a clear, step-by-step structure and offer the flexibility to support and accommodate a wide range of learners, from average to high-ability. Students can accelerate or slow down their progress as needed, without the pressure of keeping pace with a traditional class or school calendar.

While the term "independent study" may imply a solitary academic experience, students are never alone in their learning journey. UNHS provides students with various levels of support, including: Nebraska-certificated teachers provide feedback and grading, academic advisers provide guidance and academic plans, IT professionals provide learning management system technical support, and a dedicated customer service team answers questions and offers general guidance.



# Why Choose UNHS?

UNHS is a rigorous college-prep program. Students can choose foundational, general education, or advanced courses to supplement their studies or earn a respected and accredited diploma.

Advantages include:

- Accreditation
- Dual Credit For College Credit
- More Than 100 Courses
- No Age or Grade Restrictions
- College-Prep Curriculum
- Enrollment & Completion Any Time
- NCAA® & UC A-G Approved Courses
- Proprietary Learning Management System
- Dedicated Advisers
- Flexibility & Accessibility
- Nebraska-Certificated Teachers
- Responsive Customer Service

## Accreditation & Approvals

### > Accreditation

UNHS is a diploma-awarding high school accredited by Cognia® (formerly AdvancED®). Combined, the two organizations offer more than 130 years of experience. Cognia® offers accreditation and certification, assessment, professional learning, and improvement services to institutions and other education providers. As a global nonprofit working in over 80 countries, Cognia® serves 36,000 institutions, nearly 25 million students, and five million educators every day.

In addition, UNHS is accredited by the Nebraska Department of Education (NDE) and follows Nebraska standards. To maintain this accreditation, UNHS continues to meet stringent standards in the areas of curriculum, staffing, instruction, awarding of credit hours, and diploma granting.



### > Approvals & Standards

#### Advanced Placement® (AP®) Courses

UNHS AP® courses are approved by the College Board®.

#### Dual Credit

UNHS dual credit courses are approved by the University of Nebraska at Omaha (UNO) to provide the opportunity for students to earn college credit.

#### ISTE® Standards

UNHS has adopted ISTE® Standards for Students, Educators, and Education Leaders, and strives for continuous school improvement and the highest standards in quality education.

#### NCAA® Courses

Most core courses are NCAA®-approved, allowing students to earn the credits needed to meet initial eligibility requirements.

#### UC A-G Courses

Most UNHS courses meet the University of California standards (UC A-G approved), allowing credits earned from UNHS to easily transfer to local schools (applicable to California residents only).

#### Tier 1 Military Status

The U.S. Military has given a UNHS diploma the same priority as a traditional high school diploma. Students considering earning their diploma online should remain in contact with their recruiter to ensure they meet preferred qualifications.

# Who We Serve

UNHS meets the educational needs of students and schools in a variety of circumstances and locations around the world. We serve a diverse population of learners who:

- Need Flexibility in Their Schedule
- Have Outside Interests Such as Athletics, Travel, or Performance That Create Scheduling Conflicts
- Learn Best at Their Own Pace – Faster or Slower Than a Traditional Classroom Allows
- Want Access to Courses Not Available at Their Local School



## > Supplemental/Non-Diploma Students

Supplemental courses are a great option for students looking for:

- Advanced/Higher Level Courses
- Advanced Placement® Courses
- Career Exploration Courses
- Courses During The Summer
- Courses To Catch Up
- Courses Unavailable Locally
- Credit Recovery
- Dual Credit Courses
- Enrollment & Completion Flexibility

## > Diploma-Seeking Students

Students may enroll in the UNHS and, upon completion of graduation requirements, earn a high school diploma that is recognized, respected, and accepted by colleges and universities worldwide.

- **Transfer Students:** Students who have already earned high school credit may receive credit toward UNHS graduation requirements. Students will need to request a Transcript Evaluation to have courses reviewed by an adviser before being applied toward UNHS requirements. (See page 18 for additional information.)
- **Freshmen Students/No High School Credits:** Students who are beginning their high school journey can simply indicate that they intend to complete the full diploma program during enrollment. (See page 13 for information about advisers and page 16 for information for selecting appropriate courses.)

## > Educators, Schools, & Organizations

UNHS partners with schools, districts, learning organizations, and sports academies to expand educational opportunities, fill curriculum gaps, and support student needs. Schools work with UNHS to:

- Assist With Teacher Shortages or Staff Transitions
- Offer Courses Not Available Locally
- Provide Continuity For Students Who Move or Travel
- Supplement Homeschool or Alternative Programs
- Support Credit Recovery & Graduation Timelines

Schools may request assistance with enrollment coordination, transcript integration, and ongoing support for students enrolled through UNHS.

For more information and resources for schools, contact UNHS at [highschool@nebraska.edu](mailto:highschool@nebraska.edu).

# Tuition, Fees, Textbooks & Materials

## > Tuition

All UNHS courses require tuition and an administrative fee for each course and are due in full at the time of enrollment.

Tuition includes access to the online course content, including teacher connect activities, evaluations, projects, activities and progress tests, as well as instructional support. Textbooks and material costs vary by course and must be ordered and purchased separately, if not expressly included within the course.

Costs are subject to change. Visit [highschool.nebraska.edu/enroll](https://highschool.nebraska.edu/enroll) for up-to-date information.

### Nebraska Resident Discount\*

Nebraska residents automatically save on every UNHS course! Eligible students receive the following discounts at checkout:

- **\$50 off** each Semester Course (either option)
- **\$100 off** each Full-Year Course

This discount helps keep high-quality online education affordable and supports the future of Nebraska students.

\*Eligibility for the Nebraska Resident Discount is determined during enrollment in the UNHS Store and is added during the checkout process.

**\$250** 1 Semester Course (0.5 unit/5 hours)

**\$300** 1 Semester Course with *Digital Course Pack*

**\$500** Full Year Course (1 unit/10 hours) *World Languages*

## > Administrative Fee

Required Fees (non-refundable)	Cost
Administrative (per course)	\$50

## > Potential Fees

Potential Fees (non-refundable)	Cost
Course Extension	\$35
Course Switch	\$35
Additional Switch Fees	\$15 per item
Mail Processing	\$35
Shipping (Costs, Materials & Other Fees)	Varies
Placement Test	\$35
Transcript Evaluation	\$35

**Extension Fee:** Students have one year from the date of enrollment to complete courses. If additional time is needed, they will have up to 90 days after the end date to request an extension and complete the course in full. First time extensions can be purchased in the UNHS Store. Additional extensions require approval by UNHS administration. For questions about extension fees, contact customer service.

**Switch Fee:** This fee is for students who want to switch their enrollment from one course to another. This must occur within 30 days of enrollment. Any switched course will retain the original start and end date.

**Additional Fees:** A \$15 fee will be assessed for each submitted teacher connect activity, evaluation, project, or tests.

**Mail Processing:** Students choosing to submit coursework by mail rather than online must select the \$35 mail processing option when enrolling. UNHS will mail tests directly to the approved proctor and will provide students with scan cards, lesson wrappers, and pre-addressed envelopes for submitting coursework via postal mail. Students should select this option if their proctor is unable to download and print tests from the Theorem Learning Management System (LMS), or if the student intends to mail in projects.

**Shipping Costs, Materials & Other Fees:** UNHS ships all mail processing materials through the United States Postal Service (USPS) to both domestic and international addresses. Shipping costs will be charged when the order is processed. For online orders, the shipping rates displayed in the UNHS Store will apply. Orders placed by phone, mail, email, or fax will be charged according to the rates in effect at the time the order is received and processed.

Students are responsible for all shipping charges, customs fees, tariffs, and any related costs. These charges, along with the original invoice amount, will remain on the student's account if a shipment is refused. Any disputes with local customs, shipping, or brokerage officials are the responsibility of the student.

**Placement Test:** Placement tests help match students with the appropriate course level at UNHS to support their success. Tests are submitted electronically and reviewed by the appropriate UNHS teacher. The more the test reveals about a student's current knowledge of the subject, the better the recommendation will be, and the better a student's experience will be in our courses.

**Transcript Evaluation:** Students who would like to apply credit earned from other high schools toward the completion of their diploma from UNHS will be assessed a one-time \$35 fee and must submit the Transcript Evaluation Form available at [highschool.nebraska.edu/transcript-eval](https://highschool.nebraska.edu/transcript-eval). (See page 18 and 19 for detailed information regarding transcript requirements.)

## Textbooks & Materials

The most up-to-date information about textbooks and materials for courses are listed within the course descriptions in the UNHS Store. Textbooks and materials must be ordered and purchased separately.

Various online sources offer textbooks and materials and you may purchase them from any store of your choice. To ensure you find the correct textbooks and materials, use the ISBN included in the course descriptions.

### Follett

UNHS works with Follett to offer printed course content, textbooks, and course materials to students for purchase. Follett ships within the U.S. and to international locations around the world via UPS. You can find shipping costs, fees, and browse all available course materials at [www.bkstr.com/nebraskahighschoolstore](http://www.bkstr.com/nebraskahighschoolstore).

For questions, please contact Follett by phone at 800.381.5151 or by email at [customerservice@follett.com](mailto:customerservice@follett.com).

### Course Packs

UNHS partners with a digital course materials provider to offer Course Packs for select courses. These courses use Open Educational Resources to reduce textbook costs and shipping issues. Students enrolled in courses with a Course Pack get access to all course materials within their course in Theorem. Tuition for these courses is a bundle consisting of tuition and the digital course materials. For students who need or want print materials, most digital course packs may also be available in a print format that can be purchased through Follett.

# Refunds

## > Tuition

Tuition refunds are only given for the following:

**Course Cancellation:** Students who want to drop or cancel a course must provide written notification from the person financially responsible for the enrollment within 30 days of enrolling. Cancelling or dropping a course will result in a refund of the course tuition minus \$35 for processing per course enrollment and \$15 for each submitted teacher connect, evaluation, project, or progress test. The refund will only be returned to the original purchaser of the course. All other fees charged at the time of enrollment, such as administrative fees, mail processing fees, and/or cost of a digital course pack, are non-refundable.

## > Textbooks & Instructional Materials

Information regarding refunds on textbooks and materials should be directed to the point of purchase. For items purchased through Follett, please refer to Follett's return and refund policy at [www.bkstr.com/nebraskahighschoolstore](http://www.bkstr.com/nebraskahighschoolstore).

# Financial Information & Scholarships

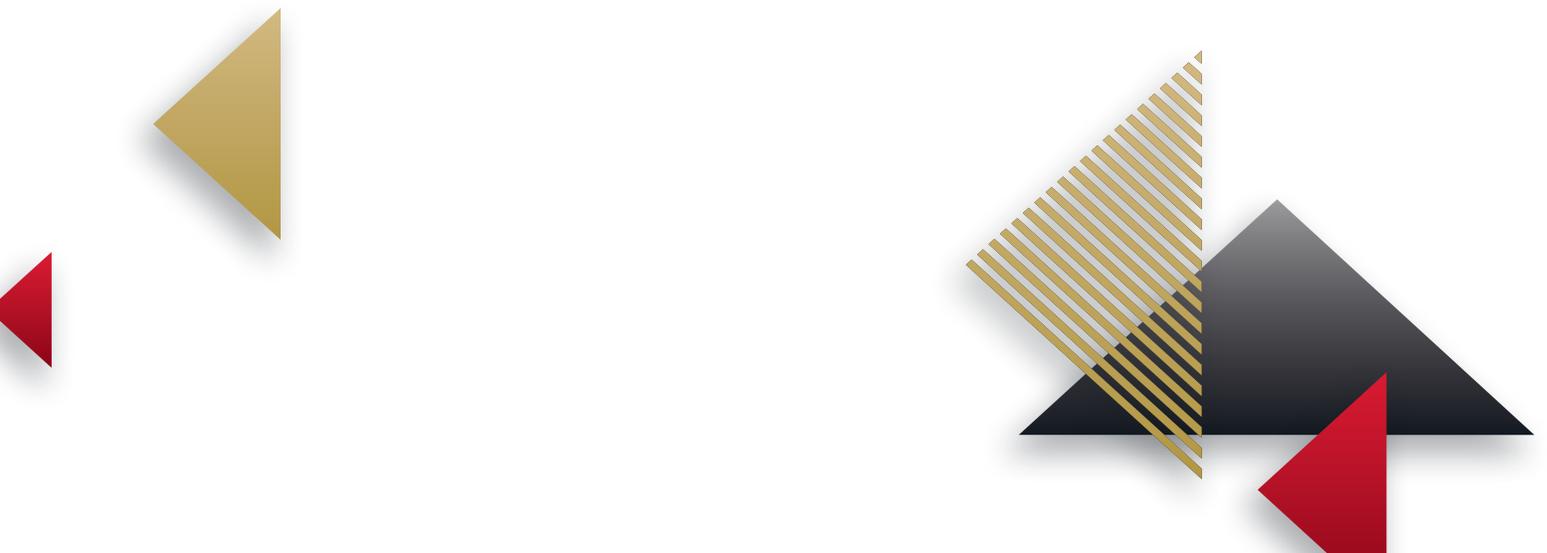
Since UNHS operates as a special-purpose, not-for-profit high school, it does not receive state or federal funding and therefore cannot offer traditional forms of financial assistance such as federal financial aid, grants, or subsidized loans. Additionally, UNHS does not offer internal payment plans at this time.

Families are responsible for covering tuition and fees in full at the time of enrollment. Students and families are encouraged to explore community scholarships, local education grants, educational savings plans, or other external resources that may help offset educational expenses, and plan accordingly.

## > K.O. Broady Scholarship

The K.O. Broady Scholarship Fund awards a limited number of scholarships annually on the basis of financial need, scholastic record and availability of funds. Both currently enrolled and prospective students are eligible.

Scholarship applications become available in late summer/early fall annually and winners are typically announced in October. For additional information, please visit [highschool.nebraska.edu/broady](http://highschool.nebraska.edu/broady) or contact UNHS customer service at [highschool@nebraska.edu](mailto:highschool@nebraska.edu) with questions.



# For Parents

## > Parent Portal

The Parent Portal in the Theorem LMS is a great resource for students and parents/guardians to stay informed about their student's education and helps families stay connected and involved in supporting their student's success.

The portal provides access to:

- A List of Enrolled Courses
- Student's Current Progress in Each Course
- Important Course Deadlines

# Proctors

UNHS requires students to be supervised by an approved, qualified adult in their local area. Proctors must be approved by a local school official (if credits transfer to a local school) or by UNHS (if earning a UNHS diploma). **Family members and coaches cannot serve as proctors.** For more information about proctors, please visit [highschool.nebraska.edu/proctor](https://highschool.nebraska.edu/proctor).

## > Role of a Proctor

To maintain academic integrity and meet NCAA® requirements, students must have an in-person proctor for all progress tests.

A proctor is someone in the student's local area who:

- Supervises the Student While Taking Closed-Book Progress Tests
- Shares Test Results & Feedback With the Student Once Tests Have Been Graded
- May Monitor Student Progress

Depending on the arrangements made between the student, parent/guardian and proctor, a proctor may also answer questions about course material, provide motivation, assist in setting schedules and perform other duties. The proctor has access to Theorem to download progress tests and view student progress and grades.

Proctors administering progress tests for students must be able to download tests and follow procedures provided at the time of student enrollment. If the proctor is not able to use a computer, it is recommended that the student either choose a different proctor or select the mail processing service at the time of enrollment so progress tests can be mailed.

Students allowing parent(s)/guardian(s) access to the Parent Portal should follow these steps:

1. Log in to Theorem
2. Navigate to the Profile Section
3. Click on "Request Parent Portal Access"
4. Complete & Submit the Form



## > Proctor Portal

Proctors have access to Theorem through their Proctor Portal where they can:

- Download & Print Secure Progress Tests for Students
- Generate New Test Access Codes as Needed
- Review Student Grades and Teacher Feedback
- View & Generate Student Activity & Student Progress
- Reports to Track Student Performance & Progress Over Time

## > Acceptable Proctors

Potential choices for a proctor include current or retired educators, counselors, administrators, extension educators, head librarians, local clergy, and community leaders.

Military families may use base education officers, chaplains, or superior commissioned officers. Families living overseas may use embassy staff, consulate officials, or other approved non-family members.

**Family members are not allowed serve as proctors unless UNHS administration grants special approval for extraordinary circumstances.**

Proctors for all diploma students must be approved by the UNHS principal. Local school districts must approve proctors for students transferring credit back to their school. **Online proctoring services are not permitted.**

# For Educators

## ▶ How UNHS Can Help

UNHS partners with educators and schools around the world to expand learning opportunities and support student success. Here are a few ways UNHS can help:

### Expand Course Offerings

UNHS provides accredited, high-quality online courses in a wide range of subjects. Schools can use UNHS courses to fill curriculum gaps, offer advanced or specialized subjects, or provide flexible options for students with unique scheduling needs.

### Support Individualized Learning

UNHS courses allow students to learn at their own pace, making it easier for educators to support students who need remediation, enrichment, or a flexible learning plan due to travel, health issues, or other commitments.

### Provide Accredited Courses

All UNHS courses are accredited by Cognia® and approved by the Nebraska Department of Education. Many courses are also NCAA®-approved, UC A-G approved, and meet rigorous standards, ensuring students receive credit that transfers and supports college readiness.

### Assist with Staffing Challenges

UNHS can help assist schools with teacher shortages by providing online instruction and grading, allowing schools to offer subjects even when qualified local teachers are not available.

### Offer Dual Credit Opportunities

Through partnerships with the University of Nebraska at Omaha (UNO), eligible students can earn both high school and college credit, giving them a head start on higher education.

### Offer AP® Courses

UNHS has multiple AP® courses approved by the College Board®, allowing educators to offer additional opportunities for students to get a head start on higher education and earn college credit.

### Deliver Flexible Integration

Educators can use UNHS courses as stand-alone options or supplement existing curriculum. Teachers and counselors maintain oversight while UNHS provides content, grading, and student support.

## ▶ Resources for Educators & Counselors

### Online Course Demos

UNHS offers online course demos to help educators experience firsthand how our courses are structured and delivered. These demos provide a preview of the learning management system, Theorem, and showcase sample lessons, assignments, assessments, and interactive features.

By exploring a course demo, educators can see how content is organized, how students navigate the material, and how progress is tracked. This helps schools and teachers better understand how UNHS courses can complement their existing curriculum, support students' learning needs, and fit within their academic programs.

We are happy to provide guidance and answer any questions about integrating UNHS courses into your school's offerings. To request access to a course demo or to learn more, please contact a UNHS recruiter or customer service at [highschool@nebraska.edu](mailto:highschool@nebraska.edu).

### Course Catalog

UNHS makes it easy for educators to explore and share our course offerings. Our full course catalog, updated annually, is available online for quick access to up-to-date course descriptions, prerequisites, and enrollment details.

For schools and educators who prefer a printed version, UNHS also provides printed course catalogs free of charge. These are a helpful resource for counselors, administrators, and families when planning student schedules or discussing course options.

Educators may request printed catalogs at any time at [highschool.nebraska.edu/catalog-request](https://highschool.nebraska.edu/catalog-request).

### Proctor Portal

The Theorem Proctor Portal provides access to:

- Download & Print Secure Progress Tests for Students
- Generate New Test Access Codes as Needed
- Review Student Grades & Teacher Feedback
- View & Generate Student Activity & Progress Reports to Track Student Performance & Progress Over Time

Schools may request assistance with enrollment coordination, transcript integration, and ongoing support for students enrolled through UNHS.

For more information and resources for schools, contact UNHS at [highschool@nebraska.edu](mailto:highschool@nebraska.edu).



# For UNHS Students

## > Academic Plans

The University of Nebraska High School offers a wide range of courses, providing students options to meet their individual goals as they work toward UNHS graduation requirements. Students may choose a path that prepares them for college, vocational or technical training, military service, or other alternatives to college or university. Diploma students should work with a UNHS academic adviser to design the appropriate plan of study for their needs.

### General Studies

Students preparing for vocational or technical training, employment, military service, career-focused programs such as two-year degrees or certifications, or other alternatives to college or university may consider a more general studies plan, which will include various options to meet graduation requirements for a more tailored experience.

### College Preparatory

Students wanting to continue their education at a college or university should consider enrolling in more rigorous courses to meet the admissions requirements at their intended school. Due to the varied requirements of colleges and universities, it is the student's responsibility to visit with their high school counselor, the college/university's admissions website, or other resources to confirm the courses needed to fulfill admission requirements.

## > Advisers

UNHS academic advisers engage with diploma students, parents, and support networks to assist students as they pursue a UNHS high school diploma and prepare for the transition to college. Advisers provide guidance on choosing appropriate courses to fulfill graduation requirements. All UNHS students should consult with their adviser on course selection, including freshmen and transfer students.

From transcript evaluations, course selection, and strategies for academic success to NCAA® initial eligibility requirements and preparing for college, UNHS advisers are a tremendous resource for students. Diploma students should work with advisers to design the appropriate program of study for their needs.

## > College-Ready Courses

### Advanced Placement®

UNHS AP® courses are designed to provide high school students with college-level curriculum and to prepare them to take the AP® Exams. The exams are not required for the completion of the courses and UNHS does not administer the AP® Exams. If students choose to take the exam, they are responsible for registering for the AP® Exams and should be able to arrange to take the exam at a nearby high school that administers them. For the most up-to-date information on registering for AP® Exams and earning an AP® International Diploma, refer to the College Board® website at [www.collegeboard.org](http://www.collegeboard.org).

### Dual Credit

UNHS partners with the University of Nebraska at Omaha (UNO) to offer students the opportunity to earn high school and college credit for UNHS courses. Students will need to have a 3.0 or higher GPA and enroll in and pay the required UNO tuition for the dual credit course(s) at UNO during specified enrollment dates. Upon successful completion of the course(s), students will be able to request an official UNO transcript.

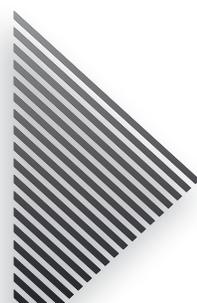
For approved courses, eligibility requirements, application instructions and deadlines, please visit [highschool.nebraska.edu/dual-credit](http://highschool.nebraska.edu/dual-credit).

## > Student Handbook

The UNHS Student Handbook is the official guide to our policies and procedures. Students are responsible for reading and understanding the handbook and for following the policies outlined in it. Parents, guardians, and schools are also encouraged to use the handbook as a resource and to help students stay informed and on track.

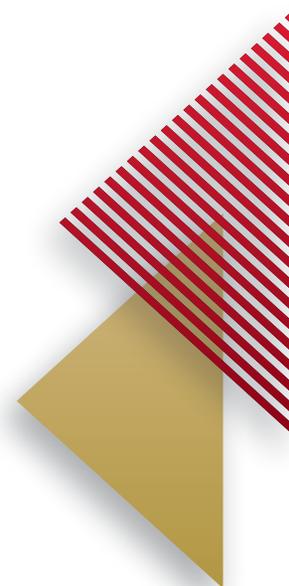
The handbook provides answers to many common questions, including how to complete a course, graduation requirements, transferring credit, and other UNHS policies. We strongly recommend reviewing the handbook regularly to stay up to date.

You can access and download the Student Handbook at [highschool.nebraska.edu/student-handbook](http://highschool.nebraska.edu/student-handbook).



## > Grading Scale

Letter Grade	Percent Scale	Grade Scale	AP® Grade Scale
A+	98 - 100	4.0	5.0
A	93 - 97	4.0	5.0
B+	90 - 92	3.5	4.5
B	85 - 89	3.0	4.0
C+	82 - 84	2.5	3.5
C	77 - 81	2.0	3.0
D+	74 - 76	1.5	1.5
D	70 - 73	1.0	1.0
F	69 or below	0.0	0.0



## > Graduation Requirements

Subject		Credit Hours	Carnegie Units	Number of Courses
<b>Language Arts<sup>1</sup></b>		<b>40</b>	<b>4.0</b>	<b>8</b>
Option 1	English ( <i>Recommended</i> )	40	4.0	8
Option 2	English	30	3.0	6
	World Language	10	1.0	1 (1 year)
<b>Social Studies/History</b>		<b>30</b>	<b>3.0</b>	<b>6</b>
American History		10	1.0	2
American Government		5	0.5	1
General Social Studies		15	1.5	3
<b>Mathematics<sup>1</sup></b>		<b>30</b>	<b>3.0</b>	<b>6</b>
<b>Sciences</b>		<b>30</b>	<b>3.0</b>	<b>6</b>
<b>Multicultural Studies</b>		<b>5</b>	<b>0.5</b>	<b>1</b>
<b>Financial Skills</b>		<b>5</b>	<b>0.5</b>	<b>1</b>
<b>Career Education</b>		<b>5</b>	<b>0.5</b>	<b>1</b>
<b>Computer Science &amp; Technology Education<sup>2</sup></b>		<b>5</b>	<b>0.5</b>	<b>1</b>
<b>Electives</b>		<b>50</b>	<b>5.0</b>	<b>10</b>
<b>Total<sup>3</sup></b>		<b>200</b>	<b>20.0</b>	<i>Varies</i>

<sup>1</sup> **RECOMMENDATIONS:** Students planning to attend a U.S. college or university are strongly encouraged to complete "Option 1" for the Language Arts requirement and to complete 4 years (8 courses) of Math. Most colleges and universities require 4 years (8 courses) of English (ENGL) and many require 4 years of Math for admission. Students are strongly encouraged to check the admission requirements of their intended college/university. For questions, contact an academic adviser.

<sup>2</sup> **Computer Science & Technology Education:** Required for all UNHS students graduating on or after July 1, 2027.

<sup>3</sup> **STATE REQUIREMENTS:** The UNHS graduation requirements listed above follow the Nebraska state requirements for a high school diploma. Graduation requirements may vary by state. Students should check with their state's department of education to ensure they meet all local high school requirements.

- Tennessee resident students are required to earn 220 credit hours.

## > How To Enroll

Enrolling in courses at UNHS is simple and flexible. Students may enroll in courses anytime online at [highschoolstore.nebraska.edu](https://highschoolstore.nebraska.edu).

Follow these steps to get started:

# 1

Explore course options in the UNHS Store or in this catalog.

# 2

Create a UNHS Store account, if not already created.

# 3

Add course(s) to cart & complete checkout to finish enrollment.

# 4

A unique Theorem username and a link to create a password will be sent by customer service via email within two business days.

# 5

Once access is obtained, students may begin working on the UNHS Orientation course immediately.

For any questions or for assistance creating an account or enrolling, contact UNHS customer service (see Hours & Contact Information on page 54).

## > Getting Started At UNHS

# 1

### Create/Register a UNHS Store Account

Begin by creating a personal account in the UNHS Store. This account will provide access to course registration, account management, proctor information, payments, and more.

# 2

### Enroll

Browse the UNHS Store or course catalog to select the course(s) that best fit academic goals and schedule, add course(s) to cart, and checkout to enroll.

# 3

### Order Textbooks & Materials

Check course descriptions for required textbooks and materials. Use the ISBN(s) to search and order the correct item(s) from any online store.

# 4

### Receive Theorem Username

Once enrolled, a unique Theorem username and a link to create a password will be sent via email within two business days. Theorem is the proprietary learning management system used to access your course(s).

# 5

### Log In & Explore Theorem

Log in to Theorem with provided username and take some time to explore and become familiar with the tools, features, resources, and layout of courses.

# 6

### Complete New Student Orientation

Complete the required UNHS Orientation course to understand how courses work, UNHS expectations and policies, and how to navigate Theorem.

# 7

### Access Course(s)

After completing the orientation, access to course(s) on the Theorem dashboard will be available. Navigate to and click on the course(s) to begin.

# 8

### Study, Complete, & Submit Assignments

Work through the course materials, review and study the materials, complete assignments and self-check evaluations, and submit work within the course in Theorem.

# 9

### Complete Progress Tests with Proctor

Schedule and complete the required progress tests in person with an approved proctor. Proctors and proctoring are required to ensure the integrity of assessments.

# 10

### Complete the Course(s)

Upon successful completion of all course requirements, final grade(s) and course credit will be given. At this point, students may request for their transcripts to be sent to local schools, colleges/universities, etc.

## > Choosing Courses

Students may enroll in any UNHS course they choose. There are no age or grade level restrictions. The decision of which courses to take is entirely up to the student, their parent/guardian, and, when appropriate, the student's local school or learning organization.

For students enrolled as diploma-seeking, an academic adviser will provide guidance and create an academic plan beginning with the first courses taken. Freshmen students are encouraged to reach out to UNHS advisers for assistance in selecting appropriate courses for their educational goals. Questions about grade-appropriate courses can be directed to academic advising at [unhsadviser@nebraska.edu](mailto:unhsadviser@nebraska.edu).

This Course Catalog and the UNHS Store provide detailed course descriptions to help students, parents/guardians, and educators select courses that align with student interests and academic goals. Each course description includes:

- Course name and course number
- Course content overview
- Learning objectives
- Key topics covered

These resources are designed to make it easier to choose courses that support both academic progress and personal interests. Additional information, a sample course description, and complete course descriptions can be found starting on page 21.

### > Theorem

Theorem is the proprietary UNHS online learning management system that students access to complete coursework. Students utilize Theorem to access their online course content, submit assignments and assessments, check grades, and complete progress tests with their proctor.

Proctors use Theorem to download progress tests, check grades, and monitor student progress.

Users may access Theorem at any time from the UNHS website.

Following completion of the course(s), access to the course curriculum will end, but access to the student's gradebook will remain.



## > Starting & Completing Courses

### Course Content and Delivery

Course content is available online and, for many courses, in print. All students have access to the UNHS learning management system, Theorem, regardless of whether printed or online content is used.

Online courses are delivered through Theorem and access to content is included with each enrollment. Printed versions of courses are optional and can be purchased separately through Follett. Some courses are Online Only and do not have printed content available.

After enrolling, students receive an email with instructions to access Theorem, usually within two business days. They can start working on the course as soon as they have access to the course content, which will guide them through the material step-by-step. Students using printed course materials will follow the same content and sequence.

### Course Content

Each course includes clear, step-by-step instructional materials to guide students through the course. This structure ensures students are well-prepared for each assessment and can monitor their progress throughout the course.

- **Course introductions** provide an overview of the topics, course objectives, required materials, how courses are organized, a progress chart to track completion, and assignment weights used to calculate the final grade.
- **Units and lessons** present content in a student-friendly way, with clear learning objectives, textbook reading assignments, helpful graphics, and interactive activities to help explain concepts in a way that encourages students to relate the information to their own experiences and stay engaged.
- **Non-graded assessments** such as "self-checks" and "skill builders" appear in every lesson to help students check their understanding and prepare for graded assessments.
- **Graded assessments** include:
  - » **Open-book evaluations** which feature automatically graded, objective-style questions.
  - » **Teacher connect activities** which encourage interaction with the teacher, prepare for projects and tests, review key concepts, and explore topics in more depth. These must be completed in sequential order as given in the Student Gradebook and are factored into a student's overall course grade. NCAA<sup>®</sup>-approved courses require these activities as a component of the NCAA<sup>®</sup> approval.
  - » **Teacher-graded projects** may include writing reports, creating posters, or completing laboratory experiments. These are graded by UNHS teachers, with grades usually posted in the gradebook within five to seven business days.
  - » **Progress tests** are closed-book and must be supervised in-person by an approved proctor. The proctor oversees the exam and provides test instructions and materials.

# For Supplemental Students

## Coursework Submission

- **Online:** Student will submit all assignments, projects, and tests within Theorem.
- **By Mail:** Students with limited internet access or proctors who cannot download materials may choose to submit coursework by postal mail instead. (See “Mail Processing” on page 9.)

## Completion Time

Students should plan to spend about 60 to 80 minutes per day on each semester-length course, typically over an 18-week period, which is similar to the time commitment for traditional high school courses.

Courses may be completed in a minimum of five weeks (beginning from when UNHS receives the first submitted assignment) or up to a maximum of one calendar year (starting from the date enrollment was processed). Most courses are one semester long; world language courses are designed as year-long courses.

Students enrolled in dual credit courses must follow the deadlines set by the University of Nebraska at Omaha (UNO).

## ➤ Order Transcripts

Students may request an official UNHS transcript at any time. Transcripts can be sent to individuals, schools, colleges, universities, or other organizations of the student’s choosing. In addition, UNHS will, without prior consent or cost, release student transcripts to a requesting high school if the student is enrolled in, or transferring to, that school.

### How to Order Transcripts

Students can request transcripts in one of two ways:

1. **Online** – Through the Parchment Secure Transcript System website.
2. **By Mail or Fax** – Submit a completed Transcript Request Form directly to UNHS.

## ➤ Supplemental Students

A Supplemental Student is a student who attends another high school full-time but takes one or more courses through UNHS to support their academic goals. UNHS courses are a great option for students who want to take advanced or specialized courses, explore career interests, make up credit, get ahead, or access courses not available at their local school—all with the flexibility to fit their schedule.

## ➤ Local School Approval

Before enrolling, students should speak with their school counselor or another school administrator. The counselor or administrator must complete a Local School Approval Form to approve the student’s proctor and confirm that the UNHS course(s) will count toward graduation requirements at the student’s local school. The form is available at: [highschool.nebraska.edu/school-approval](https://highschool.nebraska.edu/school-approval).

## ➤ Transferring Credit Back to a Local School

UNHS is fully accredited by the Nebraska Department of Education and Cognia®, meaning credits earned at UNHS are widely accepted by other accredited schools. To ensure a smooth credit transfer, students should complete the Local School Approval Form as described above.

Once coursework is complete, students can request to have an official transcript be sent directly from UNHS to their local school so the credit can be applied.

To order a transcript, refer to “Order Transcripts” in the left column.



# For Transfer Students

## > Transfer Students

A Transfer Student is a student who has already earned high school credits at another school and is seeking to apply those credits toward graduation at the University of Nebraska High School (UNHS).

Students wanting to transfer credits must request a Transcript Evaluation so an academic adviser can review past coursework before it is applied toward UNHS graduation requirements. (See page 14 for graduation requirements.)

## > UNHS Graduation Requirement for Transfer Students

Students who want to receive a diploma from UNHS must successfully complete at least 25 credit hours (2.5 Carnegie Units) with UNHS, regardless of the number of transfer credits accepted. UNHS reserves the right to determine which courses are eligible for transfer.

Transferred credit hours are recorded only as totals in English, Mathematics, Sciences, Social Studies, World Languages, and General Electives. UNHS does not transfer or record grades—only credit hours.

## > Transferring Credit from Accredited Schools

Credits earned at accredited secondary schools will be evaluated and converted into UNHS credit hours. International programs approved by the Ministry of Education are reviewed as accredited.

An accredited school is one that has both:

- Accreditation from a recognized accrediting agency/organization, which could be:
  - » Accreditation in the state in which it is located
  - » Regional or national accreditation
- The ability to provide an official high school transcript (see page 19)

## > Transferring Credit from Non-Accredited Schools

Students transferring from non-accredited schools must provide an official transcript. Students will be required to validate non-accredited credits with guidance from an adviser. This could potentially be ACT or SAT results, or may require students to complete the California Achievement Test (CAT) to validate credits. The CAT is available online at: [academicexcellence.com](http://academicexcellence.com). Please use the code "UNHS" so results are automatically sent to UNHS. A proctor is strongly recommended while taking the CAT.

Academic credits may be validated in English, Mathematics, Sciences, and Social Studies. A maximum of 50 credit hours (5.0 Carnegie units) per academic year may be accepted for core and elective courses combined.

For additional registration details, please contact the advising team at [unhsadviser@nebraska.edu](mailto:unhsadviser@nebraska.edu).

## > Homeschool Students

Homeschooled students follow the same procedure as students transferring from non-accredited schools. Transcript records must include a listing of all subjects taken at each grade level, along with the major textbook(s), including title and publisher, used in each course. A homeschool transcript preparation guide is available at: [highschool.nebraska.edu/homeschool-families](http://highschool.nebraska.edu/homeschool-families).



## > Transcript Evaluation Process

Students with existing high school credits who want to transfer to the University of Nebraska High School to earn their high school diploma may have their transcripts from other schools evaluated by advisers to receive an accurate evaluation of transferable credits. To have a Transcript Evaluation completed, students should do the following:

	Step	Action	Details
1	<b>Complete &amp; Submit Transcript Evaluation Form</b>	Fill out the form online	Available at: <a href="https://highschool.nebraska.edu/transcript-eval">highschool.nebraska.edu/transcript-eval</a>
2	<b>Request Official Transcripts</b>	Request official transcripts be sent to UNHS from <u>all previously attended high schools</u>	Official transcripts (see below) can be sent via: <ul style="list-style-type: none"> <li>• Email: <a href="mailto:highschool@nebraska.edu">highschool@nebraska.edu</a></li> <li>• Digitally: Parchment</li> <li>• Postal Mail: to address on page 54</li> </ul>
3	<b>Pay Transcript Evaluation Fee</b>	Pay the required fee	A \$35 one-time, non-refundable fee is required. Payment instructions will be provided by UNHS customer service once all transcripts have been received. Payment can be made online via the UNHS Store or by phone.
4	<b>Adviser Evaluation</b>	UNHS academic adviser reviews transcripts	Adviser will evaluate transcripts and determine which credits will transfer. The adviser will create a list of remaining courses needed to complete UNHS graduation requirements.
5	<b>Receive Evaluation Report</b>	Student receives official transcript evaluation results	Includes: <ul style="list-style-type: none"> <li>• Credits accepted for transfer</li> <li>• Personalized graduation plan outlining the courses needed to earn a UNHS diploma</li> </ul>
6	<b>Enroll in Courses</b>	Register for courses as outlined by the academic adviser	Enrollment is completed through the UNHS Store (see "How To Enroll" on page 15)

## > Official Transcripts

To be considered "official," a transcript must:

- Be sent directly from the issuing school or an approved third-party provider (see below for acceptable providers)
- Be signed by the school's registrar/administrator
- Contain the school seal
- Include the state accreditation (if not already included)

Please use Parchment, the approved third-party processor, for having e-transcripts sent to UNHS.

**Note:** UNHS only accepts transcripts and transfer credit from the school which originally issued the credits. All transcripts must be presented in English (see "International Transcripts").

## > International Transcripts

All international transcripts must be submitted in English. Certified, literal (line-by-line) English translations must be received for all academic records not originally in English and must accompany the original, official transcripts written in the native language. Translations must be completed by an independent, certified translator or prepared and sealed by the country's embassy. Translations from unverifiable sources will not be accepted.

# Placement Tests

Placement tests help match a student's current knowledge of the subject with the appropriate UNHS course, giving them the best chance for success. Tests are submitted electronically and reviewed by the appropriate UNHS staff member to determine their understanding of the subject. This ensures students receive the right course recommendation for a better learning experience.

## > Test Tuition

### Placement Tests are Online Only

**Tuition Per Test (course content included online): ..... \$35.00**

*Proctors are not required for Placement Tests*

*Credits: 0/0*

## > Test Subject

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### French Placement Test

**FREH099055**

Because of a student's previous study of, or exposure to French, this three-part test will assess a student's understanding of the vocabulary and grammar associated with French 1, French 2, and French 3. This test will be instructor evaluated.

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### Latin Placement Test

**LATH099055**

Because of student's previous study of, or exposure to Latin, this test will assess a student's understanding of the vocabulary and grammar associated with the Latin language as they are taught in UNHS courses. This test will be instructor evaluated.

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### Spanish Placement Test

**SPNH099055**

Because of student's previous study of, or exposure to Spanish, this test will assess a student's understanding of the vocabulary and grammar associated with the Spanish language as they are taught in UNHS courses. This test will be instructor evaluated.

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### First Year Algebra Placement Test

**MTHH097055**

This test is designed to assess a student's readiness for entry-level algebra coursework by identifying the student's current skill level in foundational algebra topics. The test is computer graded with results assessed by UNHS staff. Students may use scratch paper to work out the solutions but no calculator can be used on this test.

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### Geometry Placement Test

**MTHH098055**

This test evaluates a student's understanding of key geometry concepts to determine the student's readiness for the Geometry courses at UNHS. It is typically administered after the completion of Algebra 1 or as part of a broader math placement assessment. The test is computer graded with results assessed by UNHS staff. ONLY a basic, four-function calculator may be used on this test. Students may use scratch paper to work out the solutions.

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### Second Year Algebra Placement Test

**MTHH099055**

This test is designed to assess a student's readiness for Second Year Algebra (Algebra 2), which builds on concepts learned in First Year Algebra (Algebra 1) and Geometry. The test is computer graded with results assessed by UNHS staff. ONLY a scientific calculator may be used on this test. Students may use scratch paper to work out the solutions.

# Course Descriptions

Course descriptions offer a clear summary of each course's content, learning objectives, and key topics. They help students, parents, and educators understand what to expect, identify any prerequisites, and choose courses that best fit a student's academic goals and graduation requirements.

## > Sample Course

A sample course listing is provided below to show the type of information included for each course, such as the course title, description, credit value, prerequisites (if any), and other relevant details. This sample helps illustrate how to read and understand the course listings starting on page 22.

Course Name	Course Activities & Description	Course ID	Credit Units/Hours
<b>Advanced Placement® Calculus AB 1</b>	3 Teacher Connects, 3 Evaluations, 3 Projects, 3 Progress Tests	<b>MTHH071057</b>	<b>0.5/5</b>

3 Teacher Connects, 3 Evaluations, 3 Projects, 3 Progress Tests

**Prerequisites:** 2 years Algebra; 1 year Geometry; 1 year Precalculus

In this course students will gain experience in the use of calculus methods and learn to apply these methods to real-world problems. In this first semester course, students will become acquainted with derivatives, limits, approximations, applications, and modeling. Students will work with functions that are represented graphically, numerically, analytically, and verbally, and will learn to understand the connections between these representations. This course will focus on functions and function notation, inequalities, exponential and logarithmic functions, transformation of functions, trigonometric, power, polynomial, and rational functions, algebraic techniques for finding limits, one-sided and infinite limits, and continuity. This is the first semester of the AP® Calculus AB series that will prepare students to take the AP® Calculus AB exam. This course has been approved by College Board®. A graphing calculator is required.

### Materials

**Calculus (AP® Edition). 10th Edition (ISBN: 9781285060309)**  
**TI 84+ or similar graphing calculator**

Materials in bold are required



# Career Education

<p><b>Entrepreneurship</b></p> <p>5 Evaluations, 2 Projects, 3 Progress Tests</p> <p>This course introduces students to the idea of starting their own businesses. Students learn about basic economic concepts as they study different types of businesses and learn about what is involved in starting and managing each of them. Main topics include business communication, ethics, marketing, financing, record keeping, legal protections, staff management, business growth, and exit strategies. Activities ask students to create and evaluate original ideas for new businesses and products.</p> <p><b>Materials</b> <i>Entrepreneurship Course Pack</i></p>	<p><b>BUSH037057</b></p>	<p><b>0.5/5</b></p>
<p><b>Introduction to Business Management</b></p> <p>5 Evaluations, 3 Projects, 2 Progress Tests</p> <p>This course discusses what a business manager does. It focuses on the five functions of management, explaining how a manager plans, organizes, supervises staff, leads, and controls workplace situations. The course provides an overview of how a market economy operates and examines different career opportunities in management. In addition, students learn about the job application process, including searching for a job, writing a résumé, and interviewing. Students have an opportunity to review the Sixteen Career Clusters for possible career choices.</p> <p><b>Materials</b> <i>Principles of Management, 2nd Edition (ISBN: 9781685846817)</i></p>	<p><b>BUSH040056</b></p>	<p><b>0.5/5</b></p> <p><b>AG</b></p>
<p><b>Introduction to Marketing</b></p> <p>5 Evaluations, 3 Projects, 2 Progress Tests</p> <p>This course offers an overview of what a marketing career involves. Students learn about the functions of marketing, noting how marketers arrange exchanges of goods and services. Main topics include goals of marketing, research methods, data management, selection of target markets, and the “Four P’s” of the marketing mix—product, promotion, pricing, and placing. The course also discusses decision-making strategies, budgeting, and marketing plans. Graded projects allow students to apply research methods, create original ideas for promotions, and assess whether a career in marketing would be right for them.</p> <p><b>Materials</b> <i>Introduction to Marketing Course Pack</i></p>	<p><b>BUSH042055</b></p>	<p><b>0.5/5</b></p> <p><b>CP AG</b></p>
<p><b>Career Planning</b></p> <p>4 Evaluations, 4 Projects, 2 Progress Tests</p> <p>This course is designed to provide students with hands-on experience in researching careers, making short-term, middle-term, and long-term goals, identifying job opportunities, applying for jobs, and conducting successful interviews. Students will have an opportunity to build a personal portfolio, and they will also learn about workplace relations and personal money management. Students can assess their skills, interests, values, aptitudes, and personalities to determine individual career possibilities.</p> <p><b>Materials</b> <i>Career Planning Course Pack</i></p>	<p><b>CPLH003059</b></p>	<p><b>0.5/5</b></p> <p><b>CP</b></p>
<p><b>Introduction to Health Care</b></p> <p>4 Evaluations, 3 Projects, 3 Progress Tests</p> <p>Health care services make up one of the largest industries in the United States. The number of possible careers and jobs in health care is exploding rapidly today, and the need for health care professionals continues to grow. This course will provide students with the knowledge and tools they can use to determine if a career in health care is for them! Whether choosing to work directly with patients, or providing support services, all careers in health care are important, rewarding, and provide benefits to others.</p> <p><b>Materials</b> <i>Introduction to Health Care, 4th Edition (ISBN: 9781305574779)</i></p>	<p><b>HLTH025056</b></p>	<p><b>0.5/5</b></p> <p><b>AG</b></p>
<p><b>Introduction to Sports Medicine</b></p> <p>See Sciences section for full listing.</p>	<p><b>HLTH039055</b></p>	<p><b>0.5/5</b></p> <p><b>DC AG</b></p>

# Computer Science & Technology Education

Nebraska Department of Education (NDE) has implemented a new graduation requirement under the Computer Science and Technology Education Act to prepare students for success in a technology-driven world. Students graduating from UNHS on or after July 1, 2027 must successfully complete at least one Computer Science and Technology Education semester course. This requirement applies to all University of Nebraska High School (UNHS) diploma-seeking students. The courses below will fulfill these requirements.

## Computing Foundations

TECH020055

0.5/5

5 Evaluations, 3 Projects, 3 Progress Tests

Students that complete this course will gain important foundational information in the field of computer science and technology. This includes an understanding of the best practices in computer literacy, ethical practices and behaviors of digital citizenship, concepts of information technology, the fundamentals of cybersecurity, and concepts of computational thinking. Students will also implement programming literacy practices to create computational artifacts. *Note: This course was designed to achieve the Computer Science and Technology Content Standards created by NDE and will serve to meet the computer science and technology requirement for high school graduation in Nebraska. Students will also need to be able to sign up for a free Code.org account.*

*No additional materials required.*



## Advanced Placement® Computer Science Principles

TECH030055

0.5/5

5 Evaluations, 2 Projects, 3 Progress Tests

In AP® Computer Science Principles, students are introduced to the field of computer science. This course allows them to learn about various topics in support of the College Board® Big Ideas. Topics covered include data representation, the binary number system, abstraction, the Internet, digital dilemmas, variables, conditionals, functions, lists, loops, traversals, parameters, returns, libraries, data, cybersecurity, and algorithms.

*No additional materials required.*



# Electives

While all UNHS courses can be used as Elective credit, the following courses only count toward Elective credit and not toward any other subject area.

## > Business

### Introduction to Business BUSH021058 0.5/5

5 Evaluations, 3 Projects, 2 Progress Tests

This course provides an overview of the business world. Students learn about different types of economic systems, as well as how market economies operate. Topics include types of businesses, business ownership, marketing, management, basic accounting, and business technology.

#### Materials

*Introduction to Business Course Pack*



### Ethics in the Workplace BUSH039055 0.5/5

5 Evaluations, 3 Projects, 2 Progress Tests

In this course, students learn about ethical principles and study ways to apply those principles at work. The course examines interpersonal relations, as well as business practices such as marketing, lending and advertising. Environmental protection and fair employment practices are also discussed. Ethics in the Workplace prepares students to compete in the business world while following standards of honesty, fairness and responsibility.

#### Materials

*Ethics in the Workplace (ISBN: 9780538497770)*

### Business Communications BUSH043057 0.5/5

5 Evaluations, 2 Projects, 3 Progress Tests

This course will discuss workplace communications, including speeches, presentations, office etiquette, business letters, emails, resumes, job applications, etc. Students will learn how to present themselves effectively in formal situations and learn real-life skills that will help them succeed in the business world.

#### Materials

*Business Communication Today, 14th Edition (ISBN: 9780134551654)*

## > Health & Wellness

### Health and Wellness HLTH001258 0.5/5

4 Evaluations, 2 Progress Tests

There is more to a healthy lifestyle than nutrition and exercise. This course is an in-depth exploration of the basic aspects of health and wellness, including skills for making healthy choices and managing stress. Students will learn the importance of physical fitness and nutrition, investigate the effects that drugs and medicines have on their health, and discover strategies for disease prevention. *Note: This course is not for science credit. For science credit, students should take The Science of Health. Students may receive elective credit toward graduation for Health and Wellness or the Science of Health, but not both.*

*No additional materials required.*



### Medical Terminology HLTH035056 0.5/5

3 Evaluations, 2 Projects, 2 Progress Tests

Medical Terminology employs a streamlined, consistent learning method that fosters the mastery of medical terms and word parts through the basic study of body systems, major organs, diseases, disorders, procedures, and treatments. Activities involving memorization, spelling and pronunciation, word dissection and word building are used to build proficiency in the use of medical terminology. The interpretation of medical records is included to provide real-world context for using the language of medicine.

#### Materials

*Medical Terminology Course Pack*



**Introduction to Patient Care****HLTH041055****0.5/5**

4 Evaluations, 2 Projects, 2 Progress Tests

This course is designed to introduce students to the field of patient care. While this course focuses on training to become a nursing assistant, the topics covered in this course can be useful to any student wanting to enter the medical profession. Topics covered in the course include the role of the nursing assistant in long term care, communication skills and challenges, infection prevention and control, systems of the body, and various other topics in patient care.

**Materials***Hartman's Nursing Assistant Care: The Basics (ISBN: 9781604251418)**Workbook for Hartman's Nursing Assistant Care: The Basics (ISBN: 9781604251425)***> Personal Development****Introduction to Driving****DRVH001259****0.5/5**

4 Evaluations, 2 Progress Tests

In this course students will learn the rules and regulations that affect roadway users, how to identify signs, signals, and markings on a road, the use and importance of each type of safety restraint, and the correct procedures for sharing the roadway with others. The course focuses on understanding the human functions of driving, how different attitudes, emotions, and peer pressure can affect driving, the effects of alcohol and other drugs on driving, and the correct procedures to follow if involved in a traffic accident and for responding to emergency situations. *Note: Students who intend to use this course to meet insurance discount or state education requirements must first check with their state's Department of Motor Vehicles to verify that this course will meet state requirements.*

**Materials***Drive Right, 11th Edition (ISBN: 9780133672664)***Everyday Etiquette****FCSH001260****0.5/5**

6 Evaluations, 3 Progress Tests

Everyday Etiquette is designed to help the student deal with the stresses and strains experienced in this technologically advanced, population-dense society. This course provides an introduction to the use of proper etiquette in communications and personal actions at home, in school, in the community, and in the workplace. This course will help the student learn how to respect the viewpoints, cultural styles, and customs of others and behave in ways which promote harmonious relations in all situations.

**Materials***Emily Post's Etiquette, 19th Edition (ISBN: 9780062439253)***Study Skills****STSH001256****0.5/5**

4 Evaluations, 2 Progress Tests

This course is designed to improve study skills, habits and attitudes through experimentation with new study procedures and through application of established study methods.

*No additional materials required.*

## > Technology

### Introduction to Technology

TECH003257

0.5/5

5 Evaluations, 3 Progress Tests

Technology pervades nearly every aspect of our lives and includes any use of human knowledge to extend our abilities, solve problems, meet needs, or make things easier or more efficient. This course provides an introduction to the history and nature of six general types of technology. Through it students will explore how technology works, including the design process, problem solving, outcomes, and applications. Students will investigate how technology is changing the fields of communication, biotechnology, manufacturing, construction, transportation, and energy and power. They will also explore related careers that are part of these fields.

#### Materials

*Technology: Engineering Our World (ISBN: 9781635634716)*

### Pre-Engineering

TECH019057

0.5/5

4 Evaluations, 4 Projects, 2 Progress Tests

This course is designed to provide students with a clear picture of the basics of engineering and the type of work engineers in various disciplines perform, the regulating bodies and professional associations that govern the engineering industry, ethics, and the importance of teamwork. Students will learn the importance of the Engineering Design Process and how it is implemented when designing new products, devices or systems. The second half of the course will focus on distinct engineering disciplines with an in-depth look at the fields of Mechanical engineering, Manufacturing engineering, Computer engineering, Civil engineering, Aerospace engineering, and Environmental engineering. For each discipline the course covers professional aspects, educational requirements, applications, and a snapshot of engineering in action. Student projects are hands-on activities that will require materials that can be obtained locally. Students will also need access to Internet or library resources for design research for some of their projects. There is no laboratory kit provided for this course.

#### Materials

*Engineering Fundamentals: Design, Principles, and Careers, 3rd Edition (ISBN: 9781649259752)*



### Introduction to Web Design

TECH025056

0.5/5

3 Evaluations, 3 Projects, 3 Progress Tests

This course will introduce students to various aspects of web design, from the environment and tools used to create a website, to promoting and maintaining a website over time. Students will learn how to develop a plan for the structure of a site, how to use color and composition effectively, and how to make information easy to find. The uses of multimedia and interactive elements in a site will be discussed, as well as how to analyze the metrics generated as a site is visited. This course requires Internet access. Students will be required to develop and submit the individual HTML pages of a website as part of the projects required in this course.

#### Materials

*Web Design: Introductory, 6th Edition (ISBN: 9781337277938)*



### Introduction to Computer Science Coding

TECH027056

0.5/5

3 Projects, 3 Unit Evaluations, 2 Progress Tests

Introduction to Computer Science Coding will introduce students to computer coding. This course provides a solid foundation in the concepts of programming and uses free software programs: Scratch, App Inventor, Alice, and an HTML editor to teach students the basics of computer programming. Students will create coding projects and enhance their problem-solving skills through the completion of programming-based projects and activities. Students will need online access to complete this course as well as the ability to download and use the free software programs required.

#### Materials

*Introduction to Computer Science: Coding, 2nd Edition (ISBN: 9781685842260)*

\*Please refer to the course information in the UNHS Store for additional materials



**Advanced Placement® Computer Science A 1****TECH071057****0.5/5**

4 Teacher Connects , 4 Projects, 4 Progress Tests

**Prerequisites:** 1 year Algebra

AP® Computer Science A 1 is the first semester of a two-semester sequence that is equivalent to a one-semester, college-level course in computer science. The course emphasizes both object-oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems. The course introduces students to computer science with fundamental topics that specifically include using JDK tools and running Java programs, using an IDE, object-oriented programming, Java syntax and style, objects and classes, logic and control statements, algorithms and iterations, strings and arrays, and the ethical and social implications of computer use and the Internet. All instructions in this course are written for a PC with Windows 7 operating system. You may need to make adjustments if you are using a different platform or operating system. Students will need to download both Java SDK and an IDE such as JCreator, along with various programming components and student guides from the online course or from the textbook publisher's website for use in course activities and projects.

**Materials**

**Java Methods: Object-Oriented Programming and Data Structures, 3rd AP® Edition (ISBN: 9780982477564)**

*Be Prepared for the AP® Computer Science Exam in Java, 7th Edition (ISBN: 9780997252866)*

**Advanced Placement® Computer Science A 2****TECH072057****0.5/5**

3 Teacher Connects, 3 Projects, 3 Progress Tests

**Prerequisites:** 1 year Algebra and AP® Computer Science A1

AP® Computer Science A 2 is the second semester of a two-semester sequence that is equivalent to a one-semester, college-level course in computer science. Topics covered in this second semester include defining classes and using objects; ArrayList structure, constructors and methods; list structure; abstract classes and interfaces; superclass constructors; polymorphism; recursion; searching and sorting; analysis of algorithms; streams and random access files; computer graphics concepts; GUI components and classes. This course will conclude with a review and practice for the AP® Exam. All instructions in this course are written for a PC with Windows 7 operating system. You may need to make adjustments if you are using a different platform or operating system. Students will need to download both Java SDK and an IDE such as JCreator, along with various programming components and student guides from the online course or from the textbook publisher's website for use in course activities and projects.

**Materials**

**Java Methods: Object-Oriented Programming and Data Structures, 3rd AP® Edition (ISBN: 9780982477564)**

*Be Prepared for the AP® Computer Science Exam in Java, 7th Edition (ISBN: 9780997252866)*

## > Visual & Performing Arts

### Elements of Drawing

**ARTH003056**
**0.5/5**

5 Evaluations, 2 Projects, 2 Progress Tests

This course provides an introduction to the visual arts. It concentrates on the principles of drawing, discussing the roles of an art critic and an art historian. Although unit evaluations and progress tests are objective, graded projects allow students to create original works of art. *Note:* To complete this course entirely online (without Mail Processing), students will need access to a scanner or a method of taking pictures of their drawings for submission.

*No additional materials required.*

### Digital and Film Photography

**ARTH005057**
**0.5/5**

3 Evaluations, 3 Projects, 3 Progress Tests

This course is an in-depth exploration of the basic techniques and development processes for all types of photography: black-and-white, color, and digital. The inclusion of hands-on projects allows students to develop the technical and expressive skills they need to produce quality pictures. Students are NOT required to have access to a darkroom to successfully complete this course. Students are required to submit their photos in electronic format. Minimum Camera Requirements: 35 mm manual SLR (Single Lens Reflex) or digital camera with a minimum 6 megapixels and the ability to adjust exposures and shoot in various modes. If using a digital camera, students will need access to basic photo editing software that can output digital images in black-and-white mode and resize images for project submission.

#### Materials

***A Short Course in Photography (ISBN: 9780134638850)***

### Appreciating Art

**ARTH015257**
**0.5/5**

4 Evaluations, 2 Progress Tests

This is a comprehensive introductory visual arts course. The course begins with the elements of art and principles of design to give students a strong basis for understanding art. The course then integrates art appreciation with art production and art history to give students meaningful opportunities to contemplate art throughout history. This course introduces students to a wide array of artistic works as it examines painting, sculpture, and architecture from ancient times until the present. Appreciating Art provides an overview of the artistic works of many different cultures. This course was created in collaboration with the Joslyn Art Museum in Omaha, Nebraska, and incorporates many digitized artworks from the museum.

#### Materials

***Appreciating Art Course Pack***

### Exploring Visual Design

**ARTH017055**
**0.5/5**

4 Evaluations, 3 Projects, 2 Progress Tests

This course introduces the student to the basic elements and principles of design, taking the student on a visual journey that includes an exploration of line, shape, color, space, texture, balance, unity, contrast, emphasis, pattern, and movement and rhythm as they apply to the visual arts, and the ways in which artists use these to achieve a desired effect or outcome. Students will learn to recognize the elements and principles of design in everyday objects, works of art, and architecture from around the world. It is highly suggested that students have Internet access so that they can view the artworks in color and access the websites provided to take full advantage of the resources included in this course. There is no kit supplied for this course.

#### Materials

***Exploring Visual Design, 4th Edition (ISBN: 9781615280223)***

### Introduction to Film Studies

**ARTH019056**
**0.5/5**

5 Evaluations, 2 Projects, 2 Progress Tests

This course will introduce students to the world of cinema and film. The course will define film as an art, explain how films tell stories, discuss the mechanics of making an effective film, summarize the different genres of film, and discuss how films have changed over the years. The course is an appreciation course and requires no previous background in theater or drama. This course is only available online.

#### Materials

***The Art of Watching Films, 9th Edition (ISBN: 9780073514284)***

**Beginning Piano 1****MUSH001258****0.5/5**

2 Evaluations, 3 Progress Tests

Students learn to read music and to play simple selections in the keys of C and G major. They develop their skills through study of the keyboard, basic terminology, musical notation, scales, rhythm and simple transposition. Progress Tests 1 and 2 are the proctor's review of student's demonstrations of their skills as they play scales and selected pieces. Progress Test 3 is student's written test. As a concluding activity, students also present a recital for their families or friends. A printable Staff Notebook is available within this course.

**Materials****Metronome****Beginning Piano 2****MUSH002258****0.5/5**

2 Evaluations, 3 Progress Tests

Students learn to play scales, arpeggios, chords, cadences and simple selections in the keys of C, G, D, A and E major. Their skill development continues as they study terminology, rhythm and transposition. Progress Tests 1 and 2 are the proctor's review of student's demonstrations of their skills as they play selected pieces. Progress Test 3 is student's written test. As a final activity, students arrange and present a recital for friends and family. A printable Staff Notebook is available within this course.

**Materials****Metronome****Discovering Music****MUSH005257****0.5/5**

5 Evaluations, 2 Progress Tests

Music is often described as a universal language because it exists in all cultures. This course approaches music from a global perspective. In this course students will become acquainted with cultural influences on music while exploring the common human ideas that music addresses. They will analyze the musical traditions of Western Europe, Asia, India, Africa, Latin America, South America, and the United States. Students will also explore the history and development of modern Western music, including featured composers from each time period.

**Materials*****The World of Music, 8th Edition (ISBN: 9780077720575)*****Music Theory****MUSH031055****0.5/5**

7 Projects, 2 Progress Tests

Students will increase their understanding and enjoyment of music through the study of the elements of music theory in this course. They will study musical notation, major and minor scales, key signatures, intervals, triads, rhythm, and fundamental terminology. Access to a keyboard or musical instrument is NOT required, although it will be helpful. Students who have studied band, orchestra, or voice can succeed in this course, but the course is best suited for those who have studied piano, keyboard or organ. A printable Staff Notebook is available within this course.

*No additional materials required.*

# English & Language Arts

## Basic Grammar ENGH001257 0.5/5

5 Evaluations, 2 Progress Tests

Students learn the terminology and structure of the English language in an easy-to-understand, step-by-step fashion. Parts of speech, sentence structure, choice and use of words, capitalization and punctuation are covered.

*No additional materials required.*

## Intermediate Grammar ENGH002257 0.5/5

5 Evaluations, 2 Progress Tests

This course challenges students with an in-depth study of grammar. Students review parts of speech and usage, sentence patterns, basic punctuation and capitalization. They study clauses, phrases and sentence problems; and complex pronoun, verb and adverb forms.

*No additional materials required.*

## Effective Reader Skills ENGH005060 0.5/5

6 Teacher Connects, 6 Evaluations, 3 Projects, 3 Progress Tests

This course is designed to help students become more effective readers and prepare them for college level reading by emphasizing strategies to improve language and literacy skills. Reading strategies such as the SQ3R method, context clues, and inferences are covered in this course along with concepts used in writing such as main ideas and supporting details. This course is recommended for juniors and seniors. If you are looking for a foundational reading course, please refer to the entry for Foundations of Reading (ENGH008055).

### Materials

*Reading for Results (ISBN: 9781305500525)*



## Foundations of Reading ENGH008055 0.5/5

5 Evaluations, 3 Projects, 3 Progress Tests

This course helps students become more effective readers by emphasizing strategies that will help improve basic language and literacy skills. They study central themes, main ideas, major and minor details, inferences, fact, opinion, context clues and vocabulary.

### Materials

*50 Essays: A Portable Anthology, Sixth Edition (ISBN: 9781319194468)*



## American Literature Studies ENGH011057 0.5/5

5 Teacher Connects, 5 Evaluations, 2 Projects, 2 Progress Tests

This course is designed to foster in students the desire to read and the ability to express their ideas about what they read. Students read the books listed as required texts plus two more books they choose from an annotated book list. The themes appeal to the interests and concerns of teenagers. The reading material ranges from beginning to intermediate high school level.

### Materials (any Edition of the following books)

*The Adventures of Huckleberry Finn by Mark Twain*

*Dandelion Wine by Ray Bradbury*

*The Pearl by John Steinbeck*

*To Kill a Mockingbird by Harper Lee*

*The Chosen by Chaim Potok*



**Multicultural Literature****ENGH015062****0.5/5**

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This course will examine literary contributions from many cultural groups. Students will read a variety of short fiction stories and essays. The course explores situations of different groups of people, and students will study how one's heritage and background affect one's sense of identity. At the same time, the course will look for human themes that are common across cultures, such as heritage, identity, gender, race, traditions, and community. Students will study the importance of these themes to different groups in society. *Note: This course may be used for Multicultural Studies credit.*

**Materials*****The Norton Anthology of World Literature, 4th Edition, Volume 2 (ISBN: 9780393602883)*****N AG****Short Stories****ENGH019060****0.5/5**

5 Teacher Connects, 5 Evaluations, 2 Projects, 3 Progress Tests

This course is a survey of short fiction in which the student reads and then writes about a selection of different short stories from the nineteenth and twentieth centuries. The course discusses the elements that make up prose fiction in addition to exploring human nature, encouraging philosophical thought, and interpreting social commentary.

**Materials*****40 Short Stories: A Portable Anthology (ISBN: 9781319215705)*****N AG****Basic Expository Writing****ENGH023056****0.5/5**

2 Evaluations, 3 Projects, 2 Progress Tests

This course presents the basics of expository writing. Students learn, step-by-step, to write unified, coherent papers. While learning to write, students learn to think in an organized, systematic fashion. They also study effective uses of language, as well as methods of connecting ideas and expanding ideas by means of details and examples.

*No additional materials required.***AG****Ninth Grade English 1: Introduction to Language Arts****ENGH031061****0.5/5**

6 Teacher Connects, 6 Evaluations, 3 Projects, 3 Progress Tests

This course introduces three aspects of language arts: literature, grammar and composition. In the literature segments, students read short stories, poetry, folk tales and nonfiction. The emphasis is on enjoying and understanding various types of literature. In the grammar and composition lessons, students deal with parts of speech, characteristics of sentences and paragraph development. The course encourages the development of research and communication skills.

**Materials*****Into Literature, Grade 9 (ISBN: 9781328474803)******MLA Handbook, 9th Edition (9781603293518)*****N AG****Ninth Grade English 2: Literature, Grammar & Composition****ENGH032061****0.5/5**

6 Teacher Connects, 6 Evaluations, 3 Projects, 3 Progress Tests

In this course, students will read a variety of literary works. The short story is heavily emphasized because it allows readers to see the essential parts of plot. Also, students will read essays, a sampling of poetry, William Shakespeare's play *Romeo and Juliet*, and selections from the epic poem *The Odyssey*. Since reacting to what they read will be an important part of this course, students will be asked for their own thoughts on many occasions. This course will also help students improve their communication skills. In addition to studying literature, they will learn the steps involved in writing good essays. Students will learn to express a point of view and support their ideas in written format. The course also includes lessons on grammar and tips for improving students' research skills and writing styles.

**Materials*****Into Literature, Grade 9 (ISBN: 9781328474803)******MLA Handbook, 9th Edition (9781603293518)*****N AG**

**Tenth Grade English 1: Intermediate Language Arts****ENGH035061****0.5/5**

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

Students continue to develop their skills in the three aspects of language arts. In the literature segments of the course, students read short stories, poetry, drama and tales of King Arthur and his Knights of the Round Table. In the grammar and composition lessons, students study the parts of speech, basic parts and characteristics of sentences, capitalization and punctuation, research skills and the step-by-step development of a paper.

**Materials***Into Literature: Grade 10. 2020 Edition (ISBN: 9781328474810)**MLA Handbook, 9th Edition (9781603293518)**Antigone, play by Sophocles, any Edition***N AG****Tenth Grade English 2: Intermediate Literature, Grammar & Composition****ENGH036061****0.5/5**

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

Students review before learning new information about the fundamentals of grammar and composition, and the study of literature. In the literature lessons, students read short stories, nonfiction, essays and drama. The course allows students to continue their development of research, written and oral communication skills.

**Materials***Into Literature: Grade 10. 2020 Edition (ISBN: 9781328474810)**MLA Handbook, 9th Edition (9781603293518)***N AG****Eleventh Grade English 1: Early American Literature****ENGH039061****0.5/5**

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

The historical development of American literature from the colonial period to 1900 is the central theme of this course. Through this course students gain an understanding of the ideas that fostered the growth of the United States and the ways in which its literature became distinctively American. Many of the works studied are non-fiction, including letters, written histories, essays, sermons, biographies, autobiographies, and persuasive speeches. In addition to reading, students will develop composition skills by analyzing the literary selections and applying the basic organizational pattern of a good essay.

**Materials***The Norton Anthology, American Literature, Beginnings to 1865. Shorter 9th Edition (ISBN: 9780393264524)***N AG****Eleventh Grade English 2: Modern American Literature****ENGH040061****0.5/5**

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This course will explore American literature from the late 1800s until the late twentieth century. It covers short stories, poetry, and drama. The styles (genres) of literature discussed include Realism, Naturalism, the "New Woman" stories of the late 1800s, Modernism, and "Postmodern" contemporary writing. Writing is central to the course. Three projects allow students to explain personal literary interpretations, develop fictional characters, and write creatively.

**Materials***The Norton Anthology, American Literature, 1865 to the Present, Shorter 9th Edition (ISBN: 9780393264531)***N AG****Twelfth Grade English 1: Early British Literature****ENGH043061****0.5/5**

6 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

In this course students read many of the great works of literature from the Anglo-Saxon period through the eighteenth century. They gain an understanding of the development of English literature as they study Shakespeare's *Othello*, and selections from *Beowulf*, *The Canterbury Tales*, and *Paradise Lost*. Students work on improving their writing skills by preparing papers and presentations that analyze the literary works.

**Materials***The Norton Anthology of Literature: English Literature, Package 1, 10th Edition (ISBN: 9780393603125)***N AG**

**Twelfth Grade English 2: Modern British Literature****ENGH044061****0.5/5**

6 Teacher Connects, 6 Evaluations, 3 Projects, 3 Progress Tests

In this course, students further their understanding of the historical development of English literature as they read selections by major authors of the Romantic age, the Victorian era and the 20th century. They apply and improve their writing and presentation skills as they analyze the many facets of the literary selections they read.

**Materials***The Norton Anthology of Literature: English Literature, Package 2, 10th Edition (ISBN: 9780393603132)***Effective Speech Communication****ENGH047060****0.5/5**

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This introduction to public speaking will help students become more aware of different kinds of public speaking, such as informative and persuasive speaking, and to realize that public speaking involves both formal speeches to an audience as well as informal discussions with smaller groups of people. Students are also taken through step-by-step processes for developing and delivering several kinds of speeches.

**Materials***Glencoe Speech (ISBN: 9780021397259)***Advanced Placement® English Literature and Composition 1****ENGH071058****0.5/5**

6 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This course provides an in-depth exploration of English and American literature. Poetry, short stories, drama, novels, and literary essays are analyzed. In addition to discussing works from each of these literary genres, the course concentrates on helping students to form their own interpretations of literary works. AP® Literature and Composition 1 is the first course in a two-course sequence designed to prepare students for the College Board® AP® English Literature and Composition Examination. Accordingly, the written projects in the course emphasize the analysis of literary excerpts, and the course devotes much time to the use and interpretation of literary devices. While this course helps prepare students for the College Board® examination, this examination is NOT required for completion of AP® Literature and Composition 1. This course has been authorized by College Board®. Purchase of the printed course content is recommended for study beyond course completion.

**Materials***The Norton Introduction to Literature. 13th High School Edition (ISBN: 9780393664522)*  
*Hard Times by Charles Dickens, any Edition***Advanced Placement® English Literature and Composition 2****ENGH072058****0.5/5**

6 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

Advanced Placement® English Literature and Composition 2 is the second course in a two-course sequence designed to prepare students for the College Board® AP® English Literature and Composition Examination. The course emphasizes writing and literary analysis, teaching students to express their interpretations in written form. Poetry, short stories, novels, drama, and expository prose are covered. In addition to the graded assignments, the course includes many non-graded activities that will prepare students for the College Board® examination. Although AP® English Literature and Composition 2 prepares students for the College Board® examination, students ARE NOT required to complete this examination to receive credit for the course. This course has been authorized by College Board®. Purchase of the printed course content is recommended for study beyond course completion.

**Materials***The Norton Introduction to Literature. 13th High School Edition (ISBN: 9780393664522)*  
*On Liberty by John Stuart Mill, any Edition*  
*The Awakening by Kate Chopin, any Edition*

# Financial Skills

## Personal Finance

**BUSH033061**
**0.5/5**

5 Evaluations, 3 Projects, 2 Progress Tests

This course provides an overview of how economic systems function and teaches the students about their rights and responsibilities as consumers. Students learn steps for making responsible economic decisions. They also study the basics of personal money management, including budgeting, saving, investing, credit, housing and transportation costs, and insurance. The course is a practical, "real world" guide for consumers in the twenty-first century.

### Materials

**Personal Finance Course Pack**


## Economics

**BUSH035062**
**0.5/5**

6 Teacher Connects, 6 Evaluations, 3 Projects, 3 Progress Tests

In this challenging course students gain an understanding of economic concepts by examining historical and current examples of economic principles and systems at work. Students will study the role and workings of the free-market economy and learn how markets work, including supply, demand, prices and market structures. Students will also study issues that relate to business, including labor-management relations, business organizations, money and banking, financial markets, the relationship between gross domestic product and growth, and economic challenges. This course will also cover government regulation, government involvement in the economy, international trade, globalization, and the impact of technology on the economy. *Note: Credit may be granted in either Financial Skills or Social Studies, but not both.*

### Materials

**Economics Course Pack**


## Business Math 1

**MTHH009058**
**0.5/5**

See Mathematics section for full listing.

## Business Math 2

**MTHH010058**
**0.5/5**

See Mathematics section for full listing.

## Financial Algebra

**MTHH047055**
**0.5/5**

See Mathematics section for full listing.



# Mathematics

## Basic Mathematics 1

**MTHH001256**
**0.5/5**

6 Evaluations, 2 Progress Tests

This course is specifically designed for students who need to develop understanding and skill in using basic arithmetic. Students will study the four basic operations (addition, subtraction, multiplication and division of whole numbers) and learn to solve both equations and word problems involving these operations. The interpretation of word problems is covered thoroughly in this course. The additional topics of estimating, rounding, factoring, prime and composite numbers, and Greatest common Divisors and Least Common Multiples are also introduced to provide a foundation for further study in Basic Mathematics 2.

*No additional materials required.*

## Basic Mathematics 2

**MTHH002256**
**0.5/5**

9 Evaluations, 2 Progress Tests

This course begins with a review of the topics covered in Basic Mathematics 1 which include basic operations and properties involving whole numbers. Students are then introduced to fractions, operations with fractions and decimals, and problems involving money and percentages. Word problems are used extensively in this course to relate concept to practical situations. Students practice each concept in a step-by-step manner before moving on to more complex topics.

*No additional materials required.*

## General Mathematics 1

**MTHH005256**
**0.5/5**

6 Evaluations, 2 Progress Tests

Students develop an understanding of fractions, decimals and percentages, and develop skills using these operations. They learn to handle data through graphs, scientific notation and means of comparison; and they apply their understanding of concepts, operations and data to practical problems in interest, insurance, taxes, banking and budgeting.

*No additional materials required.*

## General Mathematics 2

**MTHH006256**
**0.5/5**

6 Evaluations, 2 Progress Tests

General Mathematics 2 begins with a review of the number system and the basic operations of addition, subtraction, multiplication, and division. Next students will learn about conversion between units both English and metric. Geometry will be explored as students learn about lines, angles, triangles and finding volume, surface area, and area of shapes. Lastly, the course will focus on formulas and equations. Students will learn how to solve linear algebraic equations and graphing inequalities.

### Materials

*Pad of graph paper, Compass, Protractor with ruler*

## Business Math 1

**MTHH009058**
**0.5/5**

6 Evaluations, 3 Projects, 3 Progress Tests

In this course students will develop mathematical skills that apply to common business activities, operations and transactions. The topics include whole numbers, fractions, decimals, percentages, ratios, proportions, rounding, estimation and metric measurement. Business applications such as money records, wages and pay rates, job benefits, commissions, budgeting, and home and transportation costs are Studied. Any basic-function or business calculator may be used with this course. Students will need access to a scanner to submit the projects for this course electronically. *Note: Schools may grant credit for this course in either Mathematics, Business, or Career and Technical.*

### Materials

*TI-30XA or similar scientific calculator*

## Business Math 2

**MTHH010058**
**0.5/5**

6 Evaluations, 3 Projects, 3 Progress Tests

In this course students will study loans, credit cards, taxes, saving and borrowing money, stocks, bonds, insurance, basic statistics and graphs, and profit and loss. Students focus on developing mathematical skills. Case studies are used extensively so that concepts are related to everyday business and personal situations. Any basic-function or business calculator may be used with this course. Students will need access to a scanner to submit the projects for this course electronically. *Note: Schools may grant credit for this course in either Mathematics, Business, or Career and Technical.*

### Materials

*TI-30XA calculator or similar scientific calculator*

**Pre-Algebra 1****MTHH021256****0.5/5**

7 Evaluations, 3 Progress Tests

Pre-Algebra 1 is the first course of a two-semester Pre-Algebra series. The course provides a “bridge” between the skills learned in General Math and those more advanced concepts students will learn in First Year Algebra and Geometry. This course provides an introduction to algebraic expressions and integers, decimals, factors, exponents, fractions, ratios and percents. The course is designed to build upon what students already know, and provide them the background and readiness for Algebra and Geometry. Students are encouraged to print the activities and complete them on paper or to buy the printed course content.

*No additional materials required.*

**Pre-Algebra 2****MTHH022256****0.5/5**

6 Evaluations, 3 Progress Tests

In Pre-Algebra 2 students will gain a solid preparation for both algebra and geometry. The second semester of the Pre-Algebra series, this course provides an introduction to both algebraic concepts and geometry through an exploration of equation solving, inequalities, linear functions, graphing, spatial thinking, data analysis, probability, and nonlinear functions. The course is designed to introduce algebraic thinking skills and to connect the concepts to arithmetic skills that students already know. This course provides a “bridge” to First Year Algebra and Geometry by building on the mathematical concepts and skills students need. Students are encouraged to print the activities and complete them on paper or to buy the printed course content.

**Materials**

**MTHH022 Kit**

**First Year Algebra 1****MTHH031061****0.5/5**

6 Teacher Connects, 6 Evaluations, 2 Projects, 3 Progress Tests

First Year Algebra 1 is the first semester in a two-semester series of courses. This course will help students understand the meaning of variables and how we use them to represent numbers. In this course, students will learn how to solve many equations and inequalities with one or two variables. They will also learn how to graph equations and come to understand the relationship between a graph and its equation. Most importantly, this course will give students a basic understanding of Algebra — how numbers and variables work together. The goal of this course is to refresh the Algebra skills students already have (even if they may not realize they have them), challenge their minds to learn more difficult material, and build new mathematical knowledge through problem solving. Students may need to use the equation editor feature in their word processing to complete the projects for electronic submission. Please be aware that students are responsible for learning to use these tools and for completing all parts of the projects prior to submission.

**Materials**

**TI-30X IIS, TI-30XA or similar scientific calculator**

**First Year Algebra 2****MTHH032061****0.5/5**

6 Teacher Connects, 6 Evaluations, 2 Projects, 3 Progress Tests

First Year Algebra 2 is the second semester of the First Year Algebra sequence. In this course students will become familiar with systems of equations and inequalities, exponents and their functions, factoring, polynomials, radical expressions and equations, quadratic equations and functions, rational expressions and functions, data analysis, combinations and permutations. Students may need to use the equation editor feature in their word processing to complete the projects for electronic submission. Please be aware that students are responsible for learning to use these tools and for completing all parts of the projects prior to submission.

**Materials**

**TI-30X IIS, TI-30XA or similar scientific calculator**



**Geometry 1****MTHH035059****0.5/5**

6 Teacher Connects, 6 Evaluations, 2 Projects, 3 Progress Tests

This course is the first of two courses designed to help students develop reasoning skills using geometric terms and processes, concepts of logic, and applied problem solving. Topics covered in this course include patterns, inductive and deductive reasoning, models, points, lines, coordinate planes, parallel lines, measuring angles, basic constructions, reasoning and proofs, parallel and perpendicular lines, congruent triangles, and relationships within triangles. Frequent skill checks and reviews will help ensure that students get the most from this course. This course uses many of the problem-solving skills and equations learned in First Year Algebra. Students who have not completed at least one year of algebra may need to review linear and quadratic equations and relationships.

**Materials****MTHH035 Kit****TI-30X IIS, TI-30XA calculator or similar scientific calculator***Holt McDougal Geometry (ISBN: 9780030995750)***Geometry 2****MTHH036059****0.5/5**

6 Teacher Connects, 6 Evaluations, 2 Projects, 3 Progress Tests

This course is the second of two courses designed to help students develop reasoning skills using geometric terms and processes, concepts of logic, and applied problem solving. Topics covered in this course include quadrilaterals, ratios and proportions, right triangles and trigonometry, transformations, areas of polygons and circles, surface area and volume, and tangents, chords and arcs. Frequent skill checks and reviews will help ensure that students get the most from this course. This course uses many of the problem-solving skills and equations learned in First Year Algebra. Students who have not completed at least one year of algebra may need to review linear and quadratic equations and relationships.

**Materials****MTHH036 Kit****TI-30X IIS, TI-30XA calculator or similar scientific calculator***Holt McDougal Geometry (ISBN: 9780030995750)***Second Year Algebra 1****MTHH039059****0.5/5**

7 Teacher Connects, 7 Evaluations, 2 Projects, 3 Progress Tests

**Prerequisites:** First Year Algebra

Second Year Algebra 1 is the first semester in a two-semester sequence of Second Year Algebra. It builds and expands on the concepts and tools learned in earlier algebra and geometry courses to evaluate and graph functions and equations with two or more variables, differentiate between expressions, equations, inequalities, and absolute values, use the quadratic formula to write and solve quadratic equations and functions, solve radical functions, and work with matrices. A graphing calculator is required for this course.

**Materials****TI 84+ or similar graphing calculator****Second Year Algebra 2****MTHH040059****0.5/5**

6 Teacher Connects, 6 Evaluations, 2 Projects, 3 Progress Tests

**Prerequisites:** First Year Algebra 1 and 2 and Second Year Algebra 1

Second Year Algebra 2 is the second semester in the Second Year Algebra sequence. It builds on the tools and principles learned in earlier algebra and geometry courses, including solving and graphing exponential and logarithmic functions, simplifying expressions, solving equations, graphing geometric shapes, working with arithmetic and geometric sequences, probabilities, and trigonometric equations. A graphing calculator is required for this course.

**Materials****TI 84+ or similar graphing calculator**

**Introduction to Statistics****MTHH041055****0.5/5**

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

**Prerequisites:** 2 years Algebra

This course will introduce students to the field of statistics, which is important in business, medicine, social studies, athletics, agriculture, and many other areas. Students will learn how to gather, represent, and analyze data using equations, graphs, tables, estimates, and hypotheses. Students will be introduced to independent events and dependent probability. Students will need a graphing calculator or online graphing program to complete this course. Specific instructions on how to submit projects electronically are given in the online learning platform.

**Materials****Stats in Your World (ISBN: 9780133839722)****TI 84+ or similar graphing calculator****Precalculus: Analytic Geometry and Algebra****MTHH043060****0.5/5**

6 Teacher Connects, 6 Evaluations, 4 Projects, 3 Progress Tests

**Prerequisites:** 2 years Algebra; 1 year Geometry

This course provides a detailed examination of algebraic and inverse functions, graphs, exponential and logarithmic functions, conic sections, matrices, determinants, complex numbers, and discrete algebra. The textbook is recommended but optional. A graphing calculator is required for this course and may be purchased with the course materials. UNHS will not provide specific instructions in calculator use. *Note: To complete this course entirely online (without Mail Processing), students will need access to a scanner. Specific instructions on how to submit projects electronically are given in the online learning platform.*

**Materials****TI 84+ or similar graphing calculator***Precalculus 2e (available in print and digital formats (ISBN: 9781951693398))***Precalculus: Trigonometry****MTHH044060****0.5/5**

6 Teacher Connects, 6 Evaluations, 4 Projects, 3 Progress Tests

**Prerequisites:** 2 years Algebra; 1 year Geometry

A thorough discussion of trigonometric concepts and applications are presented in this course. Students study proofs of trigonometric identities, solutions, of right and oblique triangles, solutions of trigonometric equations and functions, vector applications and polar coordinates. The textbook is recommended but optional. A graphing calculator is required for this course and may be purchased with the course materials. UNHS will not provide specific instructions in calculator use. *Note: To complete this course entirely online (without Mail Processing), students will need access to a scanner. Specific instructions on how to submit projects electronically are given in the online learning platform.*

**Materials****TI 84+ or similar graphing calculator***Precalculus 2e (available in print and digital formats (ISBN: 9781951693398))***Financial Algebra****MTHH047055****0.5/5**

6 Teacher Connects, 6 Evaluations, 3 Projects, 3 Progress Tests

**Prerequisites:** 2 years Algebra; 1 year Geometry

Financial Algebra is a combination of Algebra and finance taught using applications and project-based models. Financial Algebra is a course designed for students who are pursuing a stronger knowledge and skill set of Algebra concepts. Financial Algebra combines algebraic and graphical approaches with practical business and personal finance applications, which help to motivate students to explore algebraic thinking patterns and functions in a financial context.

**Materials****Financial Algebra-Advanced Algebra with Financial Applications (ISBN: 9781285444857)****TI84+ or similar graphing calculator**

**Advanced Placement® Calculus AB 1****MTHH071057****0.5/5**

3 Teacher Connects, 3 Evaluations, 3 Projects, 3 Progress Tests

**Prerequisites:** 2 years Algebra; 1 year Geometry; 1 year Precalculus

In this course students will gain experience in the use of calculus methods and learn to apply these methods to real-world problems. In this first semester course, students will become acquainted with derivatives, limits, approximations, applications, and modeling. Students will work with functions that are represented graphically, numerically, analytically, and verbally, and will learn to understand the connections between these representations. This course will focus on functions and function notation, inequalities, exponential and logarithmic functions, transformation of functions, trigonometric, power, polynomial, and rational functions, algebraic techniques for finding limits, one-sided and infinite limits, and continuity. This is the first semester of the AP® Calculus AB series that will prepare students to take the AP® Calculus AB exam. This course has been approved by College Board®. A graphing calculator is required.

**Materials**

**Calculus (AP® Edition). 10th Edition (ISBN: 9781285060309)**  
**TI 84+ or similar graphing calculator**

**Advanced Placement® Calculus AB 2****MTHH072057****0.5/5**

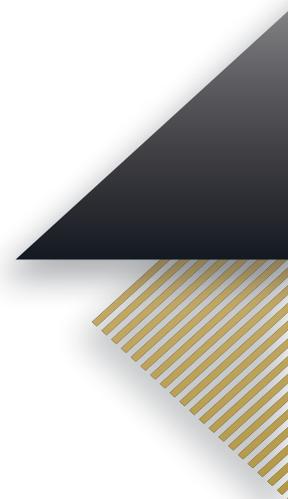
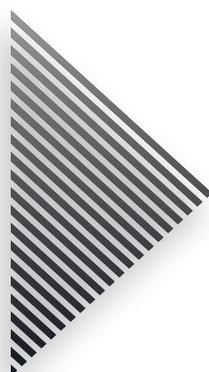
4 Teacher Connects, 2 Evaluations, 2 Projects, 2 Progress Tests

**Prerequisites:** 2 years Algebra; 1 year Geometry; 1 year Precalculus; AP® Calculus AB 1

In AP® Calculus AB 2 students will gain experience in the use of calculus methods and learn to apply these methods to real-world problems. In this second semester course, students continue their exploration of calculus with antiderivatives and definite integrals, including differential equations, slope fields, the Chain Rule, antiderivatives of logarithms and exponentials, inverse trigonometric functions, trigonometric substitutions and the Fundamental Theorem of Calculus. They will also explore the applications of integrals: net change and displacement, volume, separable differential equations, and work. This is the second semester of the AP® Calculus AB series that will prepare students to take the AP® Calculus AB exam. This course has been approved by College Board®. A graphing calculator is required.

**Materials**

**Calculus (AP® Edition). 10th Edition (ISBN: 9781285060309)**  
**TI 84+ or similar graphing calculator**



# Multicultural Studies

<b>Multicultural Literature</b> See English & Language Arts section for full listing.	ENGH015062	0.5/5  
<b>Discovering Music</b> See Visual & Performing Arts in the Electives section for full listing.	MUSH005257	0.5/5  
<b>International Relations</b> See Social Studies in the Social Studies/History section for full listing.	SSTH043058	0.5/5  
<b>World Cultures 1: Western Hemisphere and Europe</b> See Social Studies in the Social Studies/History section for full listing.	SSTH053059	0.5/5   
<b>World Cultures 2: Africa and the Eastern Hemisphere</b> See Social Studies in the Social Studies/History section for full listing.	SSTH054059	0.5/5   
<b>Advanced Placement® Comparative Government and Politics</b> See Social Studies in the Social Studies/History section for full listing.	SSTH073057	0.5/5  

# Sciences

## Science of Fitness

**HLTH033056**
**0.5/5**

4 Evaluations, 2 Projects, 2 Progress Tests

This course is designed to help students understand the science of fitness and how this knowledge can be applied to their life now and in the future. In this course students will assess their current level of fitness and then make a plan to increase their physical fitness, maintain a healthy weight, and practice effective stress management. Students will learn the benefits of routine physical activity, how to prepare for physical activity, how to measure and assess cardiorespiratory endurance, muscular strength and endurance, and flexibility, and incorporate them in an exercise program. They will learn the major components of nutrition and a healthy diet, identify strategies for effective weight management, identify common symptoms and sources of stress, along with stress coping strategies, and how to make informed decisions to achieve lifetime fitness.

### Materials

***Fit to be Well (ISBN: 9781284228397)***


## Introduction to Sports Medicine

**HLTH039055**
**0.5/5**

4 Evaluations, 2 Projects, 2 Progress Tests

**Prerequisites:** Anatomy and Physiology

In this course, students will explore different elements of sports medicine such as common injuries to both the upper and lower extremities, basic first aid for these injuries, and safety in sports. Students will also explore different careers in the field of sports medicine such as the education and training required. *Note: This course may also be used for Career Education credit.*

### Materials

***Pfeiffer and Mangus's Concepts of Athletic Training (ISBN: 9781284257267)***


## The Science of Health

**SCIH011056**
**0.5/5**

5 Evaluations, 2 Projects, 3 Progress Tests, 5 Teacher Connects

In this course, students are introduced to medically accepted means of promoting physical and mental well-being. This course teaches skills for living a healthy lifestyle, including how health behaviors can impact health status and the interrelationships of emotional, intellectual, physical, and social health. Strategies for managing stress and the benefits of lifelong physical fitness are covered as well as the effects of alcohol and drugs on the human body, preventing injury, mental disorders, CPR, food and nutrition, reproduction, heredity, infectious disease, chronic diseases, disabilities, and disease prevention. Students will learn how their body systems are impacted by all these factors, including the digestion, excretory, cardiovascular, and respiratory systems, and how to keep these systems healthy. *Note: Students may receive elective credit toward graduation for Health and Wellness OR The Science of Health, but not both.*

### Materials

***Pearson Health (ISBN: 9780133270303)***


## The Science of Nutrition

**SCIH012057**
**0.5/5**

4 Evaluations, 3 Projects, 3 Progress Tests

In this course, students will learn what nutrition is and why it is important. This course will give students the knowledge and tools they need to make nutrition choices that will lead to a healthy lifestyle. The course focuses on the impact of nutrition on the human body, weight management, the function of nutrients and the interactions between nutrition and physical activity in maintaining a healthy lifestyle.

### Materials

***Nutrition for Life, 4th Edition (ISBN: 9780133853360)***


## Physical Science 1

**SCIH023055**
**0.5/5**

3 Teacher Connects, 3 Evaluations, 3 Projects, 3 Progress Tests

This course is the first in a two semester series that provides an introduction to the basic principles of physics and chemistry. Students will use basic mathematics in these areas as well as logical methods and practical applications. Topics covered include the nature of science, motion, velocity and momentum, standards of measurement, forces, Newton's Laws, energy, work and machines, electricity, magnetism, energy sources, waves, light, sound. Hands-on labs that allow students to experience the application of concepts, interactions, and processes are included. *Note: Lab kit is optional if student has access to all materials listed.*

### Materials

***Glencoe Physical Science (ISBN: 9780076774562)***
***SCIH023 Lab Kit (Kit is optional if student has access to all lab materials.)***


**Physical Science 2****SCIH024055****0.5/5**

3 Teacher Connects, 3 Evaluations, 3 Projects, 3 Progress Tests

This course is the second in a two-semester series that provides an introduction to the basic principles of physics and chemistry. Students will use basic mathematics in these areas as well as logical methods and practical applications. Topics covered include the properties and classification of matter, solids, liquids, and gases, chemical bonds and reactions, radioactivity and nuclear reactions, applications of chemistry, solutions, acids, bases, and salts, and organic compounds. Hands-on labs that allow students to experience the application of concepts, interactions, and processes are included. *Note: Lab kit is optional if student has access to all materials listed.*

**Materials****Glencoe Physical Science (ISBN: 9780076774562)**

SCIH024 Lab Kit (Kit is optional if student has access to all lab materials.)

**Biology 1****SCIH025062****0.5/5**

4 Teacher Connects, 4 Evaluations, 2 Projects, 4 Progress Tests

Biology 1 provides students with an introduction to biology, ecology, basic chemistry, the form and functions of cells, cell reproduction, energy conversions, genetics, gene expression, genetic engineering, the origin of life, changes in organisms, interactions among organisms, ecosystems, environmental problems and solutions, and the classification of living things.

**Materials****Glencoe Biology, 2017 (ISBN: 9780076774289)**

SCIH025 Lab Kit (Kit is optional if student has access to all lab materials.)

**Biology 2****SCIH026062****0.5/5**

5 Teacher Connects, 5 Evaluations, 2 Projects, 3 Progress Tests

In this second semester course, students will continue their study of fundamental biological concepts as they explore the structure and function of bacteria, viruses, fungi, and plants. They will investigate the diversity and development of invertebrate and vertebrate animals and learn about the anatomy and physiology of the human body.

**Materials****Glencoe Biology, 2017 (ISBN: 9780076774289)****Chemistry 1****SCIH031063****0.5/5**

6 Teacher Connects, 6 Evaluations, 4 Projects, 3 Progress Tests

The course presents an introduction to principles and procedures in chemistry. Students study scientific measurements, chemical names and formulas, states of and changes in matter, numerical relationships in chemical reactions, trends expressed in the periodic table and the behavior of gases. Students calculate empirical and molecular formulas, write and balance equations, determine mole and mass, interpret chemical equations and gain insight into the various models of the atom. This course contains both hands-on labs and multimedia activities to provide an in-depth investigation into the subjects presented.

**Materials****Pearson Chemistry (ISBN: 9781323205907)**

SCIH031 Lab Kit (Kit is optional if student has access to all lab materials.)

**Chemistry 2****SCIH032063****0.5/5**

6 Teacher Connects, 6 Evaluations, 3 Projects, 3 Progress Tests

**Prerequisites:** 1 year Algebra; 1 year Geometry

In this course, students continue their study of the principles and procedures in chemistry. They focus on chemical bonding, water and solutions, reaction rates and equilibrium, acids, bases and salts, oxidation-reduction reactions and carbon compounds. This course contains both hands-on labs and multimedia activities to provide an in-depth investigation into the subjects presented. *Note: There is no lab kit for this course, but a list of materials needed for labs is provided in the course.*

**Materials****Pearson Chemistry (ISBN: 9781323205907)**

**Physics 1****SCIH035059****0.5/5**

6 Teacher Connects, 6 Evaluations, 3 Projects, 3 Progress Tests

**Prerequisites:** 2 years Algebra

Physics represents a continuing effort to solve problems and interpret experience in a logical way. This first semester course encourages students to observe and relate physics principles to the world around them and investigate various physical phenomena related to forces, vectors, Newton's laws of motion, acceleration, velocity, resistance, and projectile motion. They will also learn about gravitational fields, satellite motion, special relativity, momentum, and inertia. Students will explore the world they live in through the properties of matter: elements, solids, liquids, and gases. This course includes both hands-on and virtual lab activities and projects. This course requires a graphing calculator and students will need to purchase lab materials.

**Materials****Glencoe Physics: Principles & Problems (ISBN: 9780076774760)****N AG****Physics 2****SCIH036059****0.5/5**

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

**Prerequisites:** 2 years Algebra

In this second semester Physics course students will continue their exploration of the world around them through an investigation into sound and light vibrations and waves, color, reflection and refraction, lenses, electrostatics, electric currents, magnetism, electromagnetism, and finally quantum theory and atomic and nuclear physics. This course includes both hands-on and virtual lab activities and projects. This course requires a graphing calculator and students will need to purchase lab materials.

**Materials****Glencoe Physics: Principles & Problems (ISBN: 9780076774760)****N AG****Medical Imaging and Therapeutic Sciences****SCIH037055****0.5/5**

5 Projects, 3 Progress Tests

**Prerequisites:** 1 year Biology

This course has been developed through a collaboration with the University of Nebraska Medical Center and will provide the student with a basic introduction to the field of medical imaging and therapeutic sciences. An overview of basic radiation physics, foundations in medical imaging and the practitioner's role in the health care delivery system will be presented. Fundamentals of the most-important clinical medical imaging modalities will be covered including: radiography, computed tomography, mammography, interventional radiology, nuclear medicine, magnetic resonance imaging, diagnostic medical sonography, and radiation therapy.

*No additional materials required.***O AG****Ocean Biology****SCIH039057****0.5/5**

4 Teacher Connects, 4 Evaluations, 3 Projects, 3 Progress Tests

**Prerequisites:** 1 year Biology; 1 year Physical Science

This course incorporates several basic themes as it covers the life in our world's oceans. One of the primary themes of this course is the vast diversity, structure, function, and ecology of organisms in the world's oceans. Students will also learn to relate the physical sciences to the study of marine life. Particular attention is paid to the challenges that marine organisms face in changing ecosystems and to the interactions of humans with the marine environment. This is a somewhat challenging advanced-level course that builds on the concepts taught in high school Biology and Physical and Earth Sciences, with a focus on the marine environment.

**Materials****Marine Biology, 11th Edition (ISBN: 9781260162578)****N AG**

**Earth Science****SCIH041055****0.5/5**

5 Teacher Connects, 5 Evaluations, 2 Projects, 2 Progress Tests

In this course students will study a variety of topics designed to give them a better understanding of the planet on which we live. They will study the composition of Earth including minerals and different rock types, weathering and erosion processes, mass movements, and surface and groundwater. They will also explore Earth's atmosphere and oceans, including storms, climate and ocean movements, plate tectonics, volcanism, earthquakes, mountain building, and geologic time. This course concludes with an in-depth look at the connections between our Earth's vast resources and the human population's dependence and impact on them.

**Materials****Glencoe Earth Science (ISBN: 9780076774913)****N AG****Astronomy****SCIH043056****0.5/5**

4 Teacher Connects, 4 Evaluations, 4 Projects, 4 Progress Tests

This course will examine modern day astronomy including topics about our solar system, stars, galaxies, cosmology, and astrobiology. Students will begin by studying the night sky and then progress through an exploration of our solar system and the Milky Way galaxy to other galaxies, black holes, and quasars. Students will use the scientific method to understand how the universe began and is evolving and how scientists search for life beyond our own solar system. *Note: UNHS recommends a knowledge base in Chemistry and Algebra to be successful in this course.*

**Materials****The Essential Cosmic Perspective, 8th Edition (ISBN: 9780134446431)****N AG****Anatomy and Physiology****SCIH045057****0.5/5**

7 Teacher Connects, 6 Evaluations, 3 Projects, 4 Progress Tests

**Prerequisites:** 1 year Biology

Anatomy and Physiology is a detailed study of the human body, its parts and structures, and how these function together to create and sustain human life. In this course we will start with an introduction to terminology, human development, and body processes, then move on to the functioning of cells, tissues, and systems. With these basics to build on students will compile an extensive vocabulary of anatomical terminology as they navigate the various systems of the body, building toward a more complete understanding of the human body.

**Materials****Anatomy and Physiology Course Pack****N CP AG****Advanced Placement® Environmental Science****SCIH073058****0.5/5**

6 Teacher Connects, 6 Evaluations, 2 Projects, 3 Progress Tests

**Prerequisites:** 1 year Biology

This course is designed to acquaint students with the physical, ecological, social, and political principles of environmental science. The scientific method is used to analyze and understand the interrelationships between humans and the natural environment. The course shows how ecological realities and the material desires of humans often clash, leading to environmental degradation and pollution. The course covers Earth's Systems, Human Population Dynamics, Natural Resources, Environmental Quality, Global Changes, and Environment and Society. This course covers all of the material outlined by the College Board® as necessary to prepare students to pass the AP® Environmental Science exam. While this course helps prepare students for the College Board® examination, this examination is NOT required for completion of AP® Environmental Science. This course has been approved by College Board®.

**Materials****Environmental Science: A Study of Interrelationships, 16th Edition (ISBN: 9781264569120)****N AG**

# Social Studies/History

## > American History

### American History 1

SSTH033061

0.5/5

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This course discusses the development of America from the colonial era until the start of the twentieth century. This includes European exploration and the collision between different societies (including European, African, and Native American). The course also explores the formation of the American government and how democracy in the United States affected thought and culture. Students will also learn about the influences of the Enlightenment on different political and philosophical writings, cultural groups, and religion. Finally, they will examine various reform efforts, the Civil War, and the effects of expansion, immigration, and urbanization on American society.

#### Materials

*U.S. History: America through the Lens (ISBN: 9781337111911)*

### American History 2

SSTH034061

0.5/5

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This course traces the major historical developments in the United States from 1900 to the present. Students examine the causes and effects of the Industrial Revolution, immigration, reform movements, the two world wars and other historical phenomena that have influenced American society since the Civil War. Social history is emphasized throughout.

#### Materials

*U.S. History: America through the Lens (ISBN: 9781337111911)*

### Advanced Placement® U.S. History 1

SSTH071058

0.5/5

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This course is the first half of a two-semester sequence designed to prepare students for the College Board® AP® United States History Examination. Lessons contain discussion of textbook readings, analysis of primary and secondary sources, research activities, chart and map exercises, objective self-check tests and interpretive essays. There are also five unit reviews that help students master thematic learning objectives set by College Board®, as well as consider historic periodization and interpret primary and secondary sources. Graded projects require students to defend interpretations in historic essays and trace the development of historic themes over time. AP® U.S. History 1 explores the social, political and economic development of the United States from the Colonial Era until 1877. It covers pre-Columbian America, European colonization, the American Revolution, the formation of the American political system, agricultural and industrial trends, westward expansion, social conditions and the mounting differences between North and South. The course discusses the Civil War and concludes with a survey of the Reconstruction process through which the southern states were readmitted to the Union. This course has been authorized by College Board®. While AP® U.S. History 1 will help prepare students for the College Board® examination, this examination is NOT required for completion of the course. Purchase of the printed course content is recommended for study beyond course completion, and Internet access is highly recommended for AP® U.S. History 1.

#### Materials

*The Unfinished Nation: A Concise History of the American People, 9th Edition (ISBN: 9780076876594)*

*Revolutionary Summer: The Birth of American Independence by Joseph J. Ellis, any Edition*

*The Birth of the Republic by Edmund S. Morgan, any Edition*

**Advanced Placement® U.S. History 2****SSTH072058****0.5/5**

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This course is the second half of a two-semester sequence designed to prepare students for the College Board® AP® United States History Examination. Lessons contain discussion of textbook readings, analysis of primary and secondary sources, research activities, chart and map exercises, objective self-check tests and interpretive essays. There are also five unit reviews that help students master thematic learning objectives set by College Board®, as well as consider historic periodization and interpret primary and secondary sources. Graded projects require students to defend interpretations in historic essays and trace the development of historic themes over time. AP® U.S. History 2 explores the social, political and economic development of the United States from 1877 until today. The student will study westward expansion, Native American-white relations, the development of the modern capitalist system, organized labor, urban growth, progressive reform, the Great Depression, the New Deal programs, the relationship between government and private business, civil rights issues, cultural diversity and American foreign relations. This course has been authorized by College Board®. While AP® U.S. History 2 will help prepare students for the College Board® examination, this examination is NOT required for completion of the course. Purchase of the printed course content is recommended for study beyond course completion, and Internet access is highly recommended for AP® U.S. History 2.

**Materials**

*The Unfinished Nation: A Concise History of the American People, 9th Edition (ISBN: 9780076876594)*  
*A Concise History of the New Deal by Jason Scott Smith, any Edition*



## > American Government

**Civics****SSTH001058****0.5/5**

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This course provides an overview of the structures and functions of federal, state, and local governments in the U.S., including the Nebraska unicameral legislature, the organization and function of political parties, and the election process. Students will focus on the rights and responsibilities of American citizenship, the importance of community involvement and their place in the civic process. They will gain an understanding of how various levels of American government affect the lives of individuals and will, through course activities, participate in civic engagement on the community level and gain valuable insights into ways people can influence their governments on local, state, and national levels.

**Materials***Civics Course Pack***American Government: Theories, Policies, and Politics****SSTH037060****0.5/5**

6 Teacher Connects, 6 Evaluations, 3 Projects, 3 Progress Tests

Students analyze the American federal system of government as outlined by the Constitution of the United States. The constitutional rights guaranteed to American citizens, as well as the relationship of citizens to states, are discussed in detail as students study state and local government, and examine the structures of the 50 state governments.

**Materials***Magruder's American Government (ISBN: 9781418363437)***American Government: National Level****SSTH038060****0.5/5**

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

Students learn about the functions, powers and structures of the three branches of the national government of the United States. They consider the constitutional systems of separation of powers and checks and balances. In addition, students examine the role that the national government plays in the solution of specific foreign and domestic problems.

**Materials***Magruder's American Government (ISBN: 9781418363437)*

## > General Social Studies

### Economics

**BUSH035062**
**0.5/5**

See Financial Skills section for full listing.



### Sociology

**SSTH003059**
**0.5/5**

5 Teacher Connects, 5 Evaluations, 2 Projects, 3 Progress Tests

Sociology is the study of the behavior of people in groups. In this course, students learn about the social development of individuals in a society and consider the effects that culture, language and status have on this development. Special attention is given to mechanisms of social control and to forces of social change. By analyzing social institutions and examining contemporary social problems, students develop an understanding of the characteristics of social interaction in a complex, modern society.

#### Materials

**Sociology (ISBN: 9780544859364)**


### Psychology

**SSTH007060**
**0.5/5**

6 Teacher Connects, 6 Evaluations, 3 Projects, 3 Progress Tests

This introduction to psychology covers a broad range of topics, including learning processes, the development of personality, mental and emotional problems, the psychology of group behavior and social attitudes. Studying these topics helps students develop an awareness and an understanding of the many forces that influence their behavior.

#### Materials

**Psychology Course Pack**


### World Geography 1

**SSTH021062**
**0.5/5**

4 Teacher Connects, 4 Evaluations, 3 Projects, 3 Progress Tests

Geography allows people to find the answers to their questions about the world and understand the links between people and places. While studying about physical and human geography of the United States, Canada, Latin America, and Europe, students will explore the relationships between people and their physical environment and analyze the interactions between the culture and geography of selected regions. *Note: World Geography 1 and 2 may be taken in any sequence.*

#### Materials

**Geography: The Human and Physical World (ISBN: 9780076680467)**


### World Geography 2

**SSTH022062**
**0.5/5**

5 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This course focuses on the people, places, physical features, and unique characteristics of Africa, Asia, Australia, and the island nations of the Pacific. Students will learn valuable information about the world we inhabit today including how and where people live and how their lives are changing in response to their physical environment, their governments, and their economic systems. Students will learn that Geography is not just the study of our physical world but also the study of interactions between humans, their land, natural resources, weather, and ecosystems. Throughout the course, students use geographic skills such as reading and drawing maps, analyzing charts and diagrams, and interpreting technical vocabulary. *Note: World Geography 1 and 2 may be taken in any sequence.*

#### Materials

**Geography: The Human and Physical World (ISBN: 9780076680467)**


### World History 1

**SSTH031061**
**0.5/5**

6 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This course is an introduction to world history that traces human development from ancient times to the beginning of the eighteenth century. Students will learn the facts, concepts, and principles they need to gain a better grasp on the history, culture, political, social, and economic developments of many different societies around the globe. Special attention is given to the civilizations that developed in the Middle East, India, China, Africa, and Latin America as well as those in Europe and North America.

#### Materials

**World History Interactive (ISBN: 9781418330361)**


**World History 2****SSTH032061****0.5/5**

6 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This course focuses on the history of nations and regions around the globe from about 1700 to the present. Students begin by examining the main figures and political views of the Enlightenment, the impact of the revolutions around the globe, and the Industrial Revolution. The study of political systems and the growth of Western democracies and global imperialism then help set the stage for understanding the causes and effects of world-wide conflicts in the twentieth century. Finally, this course will examine the global political, social, and economic issues, as well as international relations in today's world.

**Materials****World History Interactive (ISBN: 9781418330361)****N AG****International Relations****SSTH043058****0.5/5**

5 Teacher Connects, 5 Evaluations, 2 Projects, 2 Progress Tests

This course provides an overview of international relations. Students will analyze interactions among countries, learning different ways to explain why countries act as they do. Main topics include states, nations, war, peace, trade, alliances, international organizations, non-state groups, and globalization. This course will introduce students to the terms and methods political scientists use when studying international relations and assumes they will have survey-level knowledge of world history. *Note: This course may be used for Multicultural Studies credit.*

**Materials****Essentials of International Relations, 8th Edition (ISBN: 9780393643275)****N AG****World Cultures 1: Western Hemisphere and Europe****SSTH053058****0.5/5**

6 Teacher Connects, 6 Evaluations, 2 Projects, 3 Progress Tests

This course introduces multicultural studies through the investigation of the physical and human geography, history, and cultures of the continents of North America, South America, and Europe (including Russia). Through this course students will develop an understanding of the interactions between geography and cultures that have influenced the lifestyles and challenges faced by various culture groups throughout these regions. This will help students gain a greater understanding of their own culture and realize how diverse cultural traditions affect their lives. It will encourage them to actively participate in the culturally diverse world in which they live. *Note: This course may be for Multicultural Studies credit.*

**Materials****World Cultures 1 Course Pack****N CP AG****World Cultures 2: Africa and the Eastern Hemisphere****SSTH054058****0.5/5**

6 Teacher Connects, 6 Evaluations, 2 Projects, 3 Progress Tests

This course introduces multicultural studies through the investigation of the physical and human geography, history, and cultures of the continents of Africa, Asia, Australia, the Pacific Realm and Antarctica. Through this course students will develop an understanding of the interactions between geography and the cultures that have influenced the lifestyles and challenges faced by various groups over time throughout these regions. This course will help students gain a greater understanding of their own culture and realize how diverse cultural traditions affect their lives and the lives of others. This course will encourage students to actively participate in the culturally diverse world in which they live. *Note: This course may be for Multicultural Studies credit.*

**Materials****World Cultures 2 Course Pack****N CP AG****Advanced Placement® Comparative Government and Politics****SSTH073057****0.5/5**

6 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This course teaches students the tools and methods that political scientists use to analyze governments in different countries. Students apply these techniques while exploring the political systems of Britain, Russia, China, Mexico, Iran, Nigeria, and the United States. While learning about the structures and functions of government in each of these countries, students also evaluate how the trends of globalization, democratization, and marketization are influencing countries around the world. The course will prepare students for the College Board® AP® Comparative Government and Politics examination and is intended for students who have an in-depth interest in world affairs. Students are NOT required to take the College Board® examination to receive credit for the course from UNHS. *Note: This course may be used for Multicultural Studies credit.*

**Materials****Essentials of Comparative Politics with Cases. 7th AP® Ed. (ISBN: 9780393542240)(eBook ISBN: 978039354223)****N AG**

# World Languages

## > Chinese

### First Year Chinese

CHIN001055

1.0/10

7 Teacher Connects, 6 Evaluations, 6 Projects, 4 Progress Tests

This course focuses on developing communicative competencies in listening, speaking, reading and writing Chinese while gaining an understanding of Chinese culture. Students will learn to understand and interpret written and spoken language in Chinese on a variety of topics. Pinyin, the most widely used Chinese phonetic system will be introduced as a tool to learn the spoken language early in the course. Both simplified and traditional characters will be taught, although the course will focus on simplified characters. Grammar points will be introduced systematically and reinforcement practice follows each explanation in the course. Students will be required to use audio listening and recording software to complete their assignments. Students will be required to scan or capture images of some of their written work for online submission.

#### Materials

*Chinese Link, Level 1, Part 1 (ISBN: 9780131375475)*

*Chinese Link, Level 1, Part 1 Character Book (ISBN: 9780205782987)*

*Chinese Link, Level 1, Part 2 (ISBN: 9780131375468)*

*Chinese Link, Level 1, Part 2 Character Book (ISBN: 9780205783045)*



### Second Year Chinese

CHIN002055

1.0/10

5 Teacher Connects, 4 Evaluations, 4 Projects, 4 Progress Tests

**Prerequisites:** First Year Chinese

This Second Year Chinese course will build upon the skills students learned in First Year Chinese. Through the use of more complex grammar rules and sentences patterns, this course will help students improve the four essential skills of listening, speaking, reading and writing for everyday communication in Mandarin Chinese. Formal and written expressions in Chinese will also be introduced and students will work with short literary texts and authentic materials on familiar topics such as school, travel, and media. This course emphasizes the “5Cs” of foreign language study—communication, cultures, comparisons, connections, and communities. This course presents both traditional and simplified character versions, allowing students to see the variations between the characters, while focusing on the simplified version for most assignments. Students will be required to use audio listening and recording software to complete their assignments. Students will be required to scan or capture images of some of their written work for online submission.

#### Materials

*Chinese Link Intermediate Chinese, Level 2, Part 1 (ISBN: 9780205782802 or 9780205034369 [loose version])*

*Chinese Link Intermediate Chinese, Level 2, Part 2 (ISBN: 9780205782796 or 9780205037018 [loose version])*

*Chinese Link Intermediate Chinese, Level 2, Part 1, Character Book (ISBN: 9780205783762)*

*Chinese Link Intermediate Chinese, Level 2, Part 2, Character Book (ISBN: 9780205783816)*



## > French

### First Year French

FREH001061

1.0/10

10 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

In this first-year course, students are introduced to the basic grammatical concepts necessary to develop reading and writing skills in French. They become acquainted with French culture through a variety of readings in both French and English. Students can also develop speaking and listening skills by hearing and speaking French themselves. The course covers basic sentence structure of positive and negative statements, commands and questions, and present and future tenses. Audio files are embedded in the online course and are available on an Audio CD FREH001 for offline use.

#### Materials

*French English/English French Dictionary, any Edition*

*English Grammar for Students of French (ISBN: 9780934034425)*

*FREH001 Audio CDs (2) (Only required if student does not have access to online course.)*



**Second Year French****FREH002061****1.0/10**

10 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This course reinforces and augments the grammatical concepts presented in First Year French. Students build new vocabulary, learn more advanced grammar concepts, increase their reading, writing, and listening skills, and develop their knowledge of many essential parts of speech including the past tense, direct object pronouns, and a number of commonly used French idioms and expressions. Audio files are embedded in the online course and are available on an Audio CD for offline use.

**SPECIAL REQUIREMENT:** If students are to succeed, it is important that they be enrolled at the appropriate level. Therefore, students who have not been enrolled in our program and who want to enroll in French at this level are encouraged to take a placement test (page 20). Placement tests are available for online enrollment and submission.

**Materials**

*French English/English French Dictionary, any Edition*

*English Grammar for Students of French (ISBN: 9780934034425)*

*FREH002 Audio CDs (2) (Only required if student does not have access to online course.)*

**Third Year French****FREH003061****1.0/10**

9 Teacher Connects, 4 Evaluations, 3 Projects, 3 Progress Tests

In this course, students take an imaginary tour of Paris and examine the United States from this vantage. After reviewing the grammar and rules presented in First and Second Year French, students study indirect objects; emphatic, interrogative and reflexive pronouns; and verbs in the reflexive voice, the imperfect tense and the conditional mood. Students continue to enhance their reading, writing, speaking, and listening skills. Audio files are embedded in the online course and are available on an Audio CD for offline use.

**SPECIAL REQUIREMENT:** If students are to succeed, it is important that they be enrolled at the appropriate level. Therefore, students who have not been enrolled in our program and who want to enroll in French at this level are encouraged to take a placement test (page 20). Placement tests are available for online enrollment and submission.

**Materials**

*French English/English French Dictionary, any Edition*

*English Grammar for Students of French (ISBN: 9780934034425)*

*FREH003 Audio CD (Only required if student does not have access to online course.)*

**Fourth Year French****FREH004059****1.0/10**

5 Teacher Connects, 5 Projects, 5 Progress Tests

Students are introduced to famous people and events, and study the broad social, economic and political forces that shaped French culture. Students study the subjunctive voice and are introduced to the past perfect tense. They also increase their awareness of the subtleties of the language as they learn specific strategies and helpful techniques for reading and listening. Audio files are embedded in the online course and are available on an Audio CD for offline use. Students will need access to audio recording software to complete this course.

**SPECIAL REQUIREMENT:** If students are to succeed, it is important that they be enrolled at the appropriate level. Therefore, students who have not been enrolled in our program and who want to enroll in French at this level are encouraged to take a placement test (page 20). Placement tests are available for online enrollment and submission.

**Materials**

*French English/English French Dictionary, any Edition*

*English Grammar for Students of French (ISBN: 9780934034425)*

*FREH004 Audio CD (Only required if student does not have access to online course.)*



**Advanced Placement® French Language and Culture****FREH071055****1.0/10**

12 Teacher Connects, 6 Evaluations, 6 Projects, 3 Progress Tests

AP® French Language and Culture is the level 5 course in the French curriculum. In this course, students will use appropriate grammar and vocabulary as they engage in meaningful spoken and written interpersonal communications and analyze and synthesize information from a variety of authentic audio, visual, and written sources. Students will present spoken and written communications as they demonstrate their understanding of French-speaking cultures and themes in the areas of global challenges, families and communities, contemporary life, science and technology, beauty and aesthetics, and personal and public identities. All activities in this AP® course are carried out in French. Although supplemental print are available for this course, access to the online course is required for course completion. Students will need access to audio recording software to complete this course. Students will make and submit audio recordings as part of their required assignments. There is no mail submission option for this course. For successful course completion, students should have completed the equivalent of 4 years of high school French.

**Materials***Allons au-delà (ISBN: 9780133179538)**Cours supérieur de français (workbook) (ISBN: 9780877204626)**AP® French: Preparing for the Language and Culture Examination (ISBN: 9780133175370)**French English/English French dictionary, any Edition***> German****First Year German****GERM001056****1.0/10**

9 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

This First Year German course is an elementary German course that will introduce the student to the German language using both written and oral communication modes. Students will explore German culture, geography, literature, telling time, and math as they learn the necessary vocabulary and rules of grammar they will need to communicate effectively in German. This course covers the basics of German language including the present tense verbs, nouns and pronouns as subjects and objects, plurals, the future tense, negation, and the dative case. This course is available only online as there are many audio and video files incorporated in the learning. Students will be required to record their own conversations and submit these to their teacher for evaluation as part of their assignments.

**Materials***English Grammar for Students of German (ISBN: 9780934034555)**German English/English German dictionary, any Edition***Second Year German****GERM002055****1.0/10**

7 Teacher Connects, 6 Evaluations, 6 Projects, 3 Progress Tests

**Prerequisites:** First Year German

This Second Year German course uses both written and oral communication modes as students become immersed in the cultures of today's German-speaking countries through their investigation of travel, seasonal activities, vacation choices, city and country life, dining and food, traditional customs, history and traditions, communication, and leisure activities. They will build on the written and spoken language abilities learned in First Year German to continue their study of the parts of speech as well as genitive prepositions, demonstrative pronouns, modal auxiliaries, infinitives, the past perfect tense and verbs with coordinating or subordinating conjunctions. *Note: This course is available only online as there are many audio and video files incorporated in the learning. Students will be required to record their own conversations and submit these to their teacher for evaluation as part of their assignments.*

**Materials***Deutsch Aktuell Level 2, 7th Edition (ISBN: 9780821980897)*

## > Latin

### First Year Latin

LATH001059

1.0/10

6 Teacher Connects, 6 Evaluations, 3 Projects, 3 Progress Tests

The Latin readings for this course, adapted from ancient history and mythology, deal with the Trojan war and the story of Aeneas and his journey to Italy. Students work intensely on nouns, adjectives and verbs; study first, second and third declension nouns in all cases; and learn to form the six tenses of Latin verbs in the active voice for all four conjugations. Audio files are embedded in the online course and are available on an Audio CD for offline use. The CD contains the audio files for both the First Year Latin course and the Second Year Latin course.

#### Materials

**Jenney's First Year Latin (ISBN: 9780133193282)**

**Workbook to Jenney's 1st Year Latin (ISBN: 9780133193695)**

**English Grammar for Students of Latin (ISBN: 9780934034340)**

LATH001 Audio CD (Only required if student does not have access to online course.)



### Second Year Latin

LATH002059

1.0/10

5 Teacher Connects, 5 Evaluations, 3 Projects, 2 Progress Tests

The readings for this course are based on the founding of Rome and its early history as a monarchy and then a republic. The grammar includes pronouns, passive voice of verbs, infinitives, adverbial expressions, participles, deponent verbs and indirect statements. Students are provided with numerous opportunities to practice individual grammar concepts and to use their developing vocabulary skills. By the end of this course, students will have a firm grasp of basic Latin grammar and an extensive Latin vocabulary. The Audio CD is available for offline use and contains the audio files for both the First Year Latin course and the Second Year Latin course.

**SPECIAL REQUIREMENT:** If students are to succeed, it is important that they be enrolled at the appropriate level. Therefore, students who have not been enrolled in our program and who want to enroll in Latin at this level are encouraged to take a placement test (page 20). Placement tests are available for online enrollment and submission.

#### Materials

**Jenney's First Year Latin (ISBN: 9780133193282)**

**Workbook to Jenney's 1st Year Latin (ISBN: 9780133193695)**

**English Grammar for Students of Latin (ISBN: 9780934034340)**

LATH002 Audio CD (Only required if student does not have access to online course.)



## > Spanish

### First Year Spanish

SPNH001060

1.0/10

9 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

Through this course students develop a good grasp of fundamental Spanish grammar that enables them to read simple stories and compose simple paragraphs. Basic sentence structure, parts of speech and regular and irregular verbs in the present tense are covered in this course, and students will develop vocabulary related to clothing, the home, time, weather, the calendar, numbers, and family relationships. Students also develop an understanding of the culture and geography of Mexico and other Spanish-speaking areas. Audio files allow the students to listen to words and phrases as they are used in everyday life. Audio files are embedded in the online course and are available on an Audio CD for offline use (purchased separately).

#### Materials

**Spanish English/English Spanish Dictionary, any Edition**

**English Grammar for Students of Spanish (ISBN: 9780934034418)**

SPNH001 Audio CD (Only required if student does not have access to online course.)



**Second Year Spanish****SPNH002060****1.0/10**

9 Teacher Connects, 5 Evaluations, 3 Projects, 3 Progress Tests

Students increase their vocabulary, their understanding of grammatical constructions, and their ability to read and write Spanish during this second year course through discussions of such diverse topics as entertainment, food, geography, and travel. Audio files and interactive activities help students study stem-changing and irregular verbs, possessive adjectives, comparison of adjectives, and the preterite tense. Audio files are embedded in the online course and are available on an Audio CD for offline use (purchased separately).

**SPECIAL REQUIREMENT:** If students are to succeed, it is important that they be enrolled at the appropriate level. Therefore, students who have not been enrolled in our program and who want to enroll in Spanish at this level are encouraged to take a placement test (page 20). Placement tests are available for online enrollment and submission.

**Materials****Spanish English/English Spanish Dictionary, any Edition***English Grammar for Students of Spanish (ISBN: 9780934034418)**SPNH002 Audio CD (Only required if student does not have access to online course.)***Third Year Spanish****SPNH003060****1.0/10**

5 Teacher Connects, 5 Projects, 3 Progress Tests

A thorough review of regular, irregular, and stem-changing verbs in the present and preterite tenses in this course leads smoothly and naturally into a study of reflexive verbs and the imperfect, present progressive and present perfect tenses. Students expand their ability to write complex sentences using reflexive verbs, direct objects, and indirect object pronouns. They will increase their knowledge of Hispanic culture as they read and hear about special occasions, holidays, and practices observed by Spanish-speaking people. Third Year Spanish students will increase their ability to read, write, and also speak and understand Spanish using audio files recorded by native speakers. Audio files are embedded in the online course and are available on an Audio CD for offline use (purchased separately).

**SPECIAL REQUIREMENT:** If students are to succeed, it is important that they be enrolled at the appropriate level. Therefore, students who have not been enrolled in our program and who want to enroll in Spanish at this level are encouraged to take a placement test (page 20). Placement tests are available for online enrollment and submission.

**Materials****Spanish English/English Spanish Dictionary, any Edition***English Grammar for Students of Spanish (ISBN: 9780934034418)**SPNH003 Audio CD (Only required if student does not have access to online course.)***Fourth Year Spanish****SPNH004058****1.0/10**

5 Teacher Connects, 5 Projects, 3 Progress Tests

Students thoroughly review regular, irregular and stem-changing verbs in the present, preterite and imperfect tenses before beginning a study of the future, conditional, and present subjunctive tenses. Fourth Year Spanish students will increase their ability to read, write, and also speak and understand Spanish using audio files created by native speakers. Listening and recording hardware or software of some type is essential for this course. Audio files are embedded in the online course and are available on an Audio CD in mp3 format for offline use. Students will be required to submit both audio and written components for grading. If students submit recordings by mail, CDs may be used.

**SPECIAL REQUIREMENT:** If students are to succeed, it is important that they be enrolled at the appropriate level. Therefore, students who have not been enrolled in our program and who want to enroll in Spanish at this level are encouraged to take a placement test (page 20). Placement tests are available for online enrollment and submission.

**Materials****Spanish English/English Spanish Dictionary, any edition***English Grammar for Students of Spanish (ISBN: 9780934034418)**SPNH004 Audio CD (Only required if student does not have access to online course.)*

# Hours & Contact Information

## > Contact Information

Web: [highschool.nebraska.edu](https://highschool.nebraska.edu)  
 Email: [highschool@nebraska.edu](mailto:highschool@nebraska.edu)  
 Phone: 866.700.4747 (toll-free in the U.S. and Canada)  
 402.472.3388 (locally or internationally)  
 Fax: 402.472.1901  
 Mail: PO Box 880633  
 Lincoln, NE 68588-0633

## > Hours of Operation

Monday – Friday  
 8:00 a.m. to 5:00 p.m. (CST/CDT)

# Academic Year, Holidays & Closures

## > Academic Year

Students may enroll at any time of the year. There are no set course start or end dates, and students do not need to wait until the beginning of a new session or semester. All courses offered are flexible and self-paced, with students setting their own schedules within the one year maximum allowable time for courses.

UNHS uses a fiscal academic year that runs from July 1 to June 30. Students who complete their graduation requirements at any time during this period are considered graduates of the academic year ending on June 30. For example, students completing graduation requirements July 1, 2025, to June 30, 2026, are considered the Class of 2026.

## > Holidays

UNHS is closed on the following 2025-2026 holidays:

- Labor Day (September 1)
- Thanksgiving Day Break (November 27 – 30)
- Winter Break (December 25 – January 4)
- Martin Luther King Jr. Day (January 19)
- Memorial Day (May 25)
- Independence Day (July 3)

## > UNHS Office Limited Services & Closures

The weather in Nebraska can be unpredictable, ranging from mild storms to severe thunderstorms and tornados or light snow to blizzard and freeze warnings. In addition to weather situations, unexpected issues may arise such as power outages, campus events, and more, sometimes causing closures or changes to the standard UNHS communication channels and hours of operation. Although UNHS staff are able to work remotely during these events, incoming phone calls and faxes will likely be unavailable or limited. Notices concerning standard operations will appear on Theorem, the UNHS Store, the UNHS website, and social media.

# University Policies & Regulations

Contact the the University of Nebraska High School for changes that may have occurred since publication of this catalog.

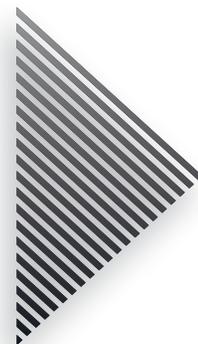
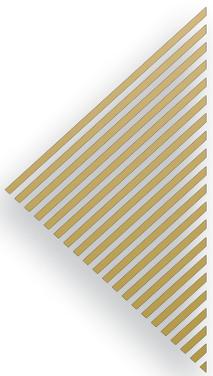
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The listing of courses contained in any University catalog or schedule is by way of announcement only and shall not be regarded as an offer of contract. The University expressly reserves the right to:

1. add or delete courses from its offerings;
2. change times, teachers, or locations of courses or programs;
3. change academic calendars without notice;
4. cancel any course for insufficient registrations; or
5. revise or change rules, charges, fees, schedules, courses, and requirements for degrees, and any other policy or regulation affecting students including, but not limited to, evaluation standards, whenever the same is considered to be in the best interests of the University.

A registration by a student, parent, guardian, school administrator, learning organization, or any entity/individual registering a student, signifies an agreement to comply with all regulations of the University of Nebraska.

The University of Nebraska does not discriminate based on race, color, ethnicity, national origin, sex, pregnancy, sexual orientation, gender identity, religion, disability, age, genetic information, veteran status, marital status, and/or political affiliation in its programs, activities, or employment. This policy is enforced by federal law under Title IX of the Education Amendments of 1972, the Age Discrimination Act of 1975, Title VI of the Civil Rights Act of 1964, Title VII of the Civil Rights Act of 1964, Sections 503 and 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act of 1990, the Civil Rights Act of 1991, and the Bylaws and Policies of the Board of Regents of the University of Nebraska. Inquiries regarding compliance with these statutes may be directed to AA/EEO Officer and Ombud, University of Nebraska, 222 Varner Hall, Lincoln, Nebraska 68583-0745, 402.472.8404, or to the Director of the Office for Civil Rights, Department of Education, Washington, D.C. 20202.





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