

2020-2021 School Year Course Registration

Tips:

- Check your credits and graduation requirements – make sure you're on track to graduate.
- Look at the classes you plan to take in the future to see if there are prerequisites that you need to take now.
- Think about what you want to do after you graduate and take relevant courses. If you don't know what you want to do, try something new to see if it interests you.



GRHS Graduation Requirements

English – 4 credits
Social – 3 ½ credits
Math – 3 credits
Science – 3 credits
Fitness – 1 credit
Art – 1 credit
Health - ½ credit
Money Matters – ½ credit
Electives – 6 ½ credits

Total of 23 credits to graduate

Remember that 'elective' credits can be *any* credits beyond the required credits in the areas noted above or classes in Technical Education, Business and Computers, World Languages, or Music (which also count toward art credit).

CORE OPTIONS

You must register for a full credit of English **every year**. You also need 3 ½ credits of social and 3 full years of math and science **but** an additional year is recommended for students planning on continuing their education after high school – some colleges require 4 years.

If you failed a required/core course, you need to register for it again.

English

10th Grade:

- English 10 #1024 & 2024 **OR**
- Advanced English 10 #1046 & 2046

11th Grade:

- **Option 1 – Choose two of the following ½ Credit courses:**
 - English 11: Themes in Coming of Age Lit.
 - English 11: Survival Lit.
 - English 11: Classic and Contemporary Dystopian Lit.
- **Option 2:**
IB/CITS English 11 (full year) #1038 & 2040

12th Grade:

- **Option 1 – Two ½ Credit courses:**
 - **Choose a literature course:**
 - English 12: Mystery Literature
 - English 12: The Dark side of Gothic Literature
 - **And choose a writing course:**
 - College Prep Writing #1035
 - English 12 Composition #1036
- **Option 2:**
IB/CITS English 12 (full year) #1040 & 2042

Social

10th Grade:

- U.S. History 10 #1105 & 2105 **or**
- Advanced U.S. History 10 #1106 & 2104

11th-12th Grade options if not taking IB/CITS courses. You can take the 3 required courses in either grade and in any order.

- **These three ½ Credit Courses are required if not taking IB/CITS social-**
 1. World History I #1107
 2. World History II #2103
 3. Economics #1110 – *register for Economics if you took IB/CITS in 11th grade but are not taking IB/CITS in 12th.*
- The following social electives are *additional* options **beyond the required** social credits -
 - Psychology #1117
 - Sociology #1112

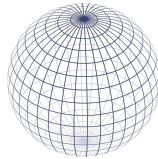
11th-12th Grade IB/CITS options.

11th Grade:

- **1 Credit/Full Year Courses -**
 - IB/CITS History of Europe 11 #1111 & #2106
 - IB/CITS Geography #1109 & #2107

12th Grade:

- **1 Credit/Full Year Courses -**
 - IB/CITS Economics 12 #1156 & 2158
 - IB/CITS History of Europe 12 #1108 & 2108
 - IB/CITS Geography #1109 & #2107



Math

10th Grade (1 credit required):

- Geometry #1213 & 2213 **or**
- Advanced Algebra #1214 & 2214 (*prerequisite to pass Geometry*)

11th Grade (Advanced Algebra is required if not taken in 10th):

- Advanced Algebra #1214 & 2214 **or**
- IB Pre-Calculus #1218 & 2219 (Early Bird is #1202 & 2202)
- College Prep Math with Statistics #1223 & 2223 – *prerequisite to pass Advanced Algebra*
- Trigonometry #1211- ½ credit/1 semester

12th Grade:

- IB Pre-Calculus #1218 & 2219 (Early Bird is #1202 & 2202)
- College Prep Math with Statistics #1223 & 2223
- Trigonometry #1211
- IB/CITS Calculus #1220 & 2221 (Early Bird is #1204 & 2204)

Science

10th Grade (1 credit required):

- Biology #1301 & 2301
- College Prep Biology #1304 & 2304

11th (1 credit Chemistry or Physics required):

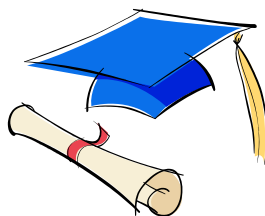
- College Prep Chemistry #1310 & 2312
- IB Chemistry I #1336 & 2336
- College Prep Physics with Astronomy #1320 & 2322
- IB Physics I #1340 & 2340

11th & 12th Science Elective Options:

- IB Biology I #1305 & 2305
- **NEW** – Ecology #1365
- Anatomy Physiology III #1352
- Brain Anatomy/Physiology #1354
- Forensic Science #1360
- CITS Health Science Terminology #1307

12th Grade (only):

- IB Chemistry II #1337 & 2337
- IB Physics II #1342 & 2342
- IB Biology II #1306 & 2306



10th, 11th, & 12th Grade options

*** means the class has a prerequisite – check the curriculum guide**

10th-12th Pathway and Elective

Options

Healthcare Careers Exploration #1313
Business Careers Exploration #1515
Personal Leadership Development #1682

Art

Foundations in Art #1750
Painting 1 #1764
Painting 2* #1766
Drawing 1 #1758
Drawing 2* #1759
Printmaking #1770
Clay1 #1756

Business, Technology, & Marketing

Business Careers Exploration #1313
Sports/Enter. Marketing #1505
Intro to Coding/App Dev/Comp Sci. #1506 (Art cr.)
Adobe InDesign #1629 (Art cr.)
iPad Creations #1504 (Art cr.)
Website Design I #1552 (Art cr.)
Website Design II* #2558 (Art cr.)
Multimedia Mania #1554 (Art cr.)
Adv. Multimedia Mania* #1555 (Art cr.)
Marketing #1502
Money Matters #1508
Keyboarding/Computer Skills #1501
Accounting I #1538
Accounting II #2575
Personal Law #1570
PC Technology #1824

Fitness and Wellness

Team Sports #1800
Intense Team Sports #1801

Technical Education

GAME: IT 1 #1645
GAME: IT 2* #1646
GAME: IT 3 * #1649
Outdoor Powersports & Maintenance #1616
Engineering Design w/Solidworks #1603
Adv. Engineering Design w/Solidworks* #1611
Basic Electricity #1644
Design and Print 1 #1622 (Art Credit)
Design and Print 2* #1623 (Art Credit)
Adobe Photoshop #1630/1631

(Fitness and Wellness Cont.)

Fitness for Life 1 #1807
Fitness for Life 2* #1808
Fitness for Life 3* #1811
Body Shaping 1 #1817
Body Shaping 2* #1820
Earlybird (7:00 am) Fitness 1 #1803
Earlybird (7:00 am) Fitness 2* #1806
Wellness for Life (Health) #1804
Pickleball/Racquet Sports #1813
Backyard Volleyball #1835
Dodgeball #1819
Self Defense #1815
Officiating Basketball #1834

Music

Band

Choose a semester I and a semester II course

Semester I:

Marching Band/Percussion #1783
Marching Band/Wind #1782
Marching Band/Color Guard #1792
Color Guard # 1796 (1 qu./25 cr.)
Varsity Band (Non-Marching) #1779

Semester II:

Concert Band #2783
Symphony Band #2784

Choir

Concert Choir #1790 & 2792
A Cappella Choir* #1786 & 2788

Classical Guitar #1794
Jazz Ensemble One* #1784 & 2786
Ensemble #1797 and/or #2797

Carpentry #1664 (2 Hours/1credit)
Woodworking #1604
Advanced Woodworking* #1613
Small Engines #1640
Welding #1674 (2 Hours/1 credit)
Basic Machining/Metals #1614
Introduction to the Automobile #1609
Intro to the Automobile for Women #1619
Auto Mechanics* #1605 (2 Hours/1 credit –
Need a driver's license)
Greenhouse/Landscaping #1647 (Art cr.)
Fisheries & Aquatic Management #1681

Large Wildlife Management #1678
Small Wildlife Management #1679
Wide World of Animals #1680
Recreational Animal Management #1685
Outdoor Recreation & Crafts #1625
Forestry #1648
Nat. Resource & Agriculture Projects #1653
Geographic Information Systems/GIS #1634
Advanced GIS (See Mr. Linder for details)
Woodland Stewardship (2 Hours - See Mr. Linder for permission)

CIS Intro. To Natural Resources* #1660
(GPA and Testing Requirement for enrollment)

World Languages

Spanish I #1418 & 2420
Spanish II* #1420 & 2422
IB Spanish III* #1428 & 2424
German I #1401 & 2402
German II* #1404 & 2404

Additional 11th & 12th Grade Choices

Art

IB Studio Art* #1768 & 2768 (Full Year)

Additional Electives

CIS** Intro to Healthcare Concepts #1370
CIS** Intro to Teaching #1845
CIS** Intro to Natural Resources #1660
Journalism* #1846 & 2848 (*Teacher Permission Required – See Ms. Moen*)

IB Electives

Theory of Knowledge (TOK) I* #1848
IB Film Studies #1849 & 2849
IB Business and Management #1565/2565

Music

Jazz Choir* #1788 & 2790 (*Teacher Perm.*)

Technical Education

Adv. Auto Mechanics* #1606 (2 Hours)
Auto Body* #2604 (2 Hours – Art Credit)
Welding/Fabrication* #2678 (2 Hours)

World Languages

IB/CITS Spanish IV* #1429 & 2430
IB German III* #1408 & 2410

**This class has a prerequisite
** CIS is College in the Schools with ICC
(GPA requirement for credit)*

12th Grade Only

Additional Electives

Career Internship Semester 1 #1814 and/or Semester 2 #2814
(*Can also take both in one semester for a block class – see Mrs. Fowler*)

Senior Seminar (previously Senior I or Senior VII)

- Semester 1
 - #1825 (2 hour block) or
 - #1822 (1st or 7th hour)
- Semester 2
 - #2825 (2 hour block) or
 - #2822 (1st or 7th hour)

Fitness

Senior P.E. #1836

Technical Education

Fabrication and Design (2 hour block fall semester) #1675
Manufacturing Career Internship (2 hour block spring semester at Nashwauk-Keewatin H.S. and a paid internship site – Interview Required) - #1676

World Languages

IB Spanish V* #1432 & 2432 (Teacher Permission Required)
IB German IV* #1412 & 2412

IB Elective

Theory of Knowledge (TOK) II* #2850

*** THIS CLASS HAS A PREREQUISITE!**



A few notes before you make your choices:

- Look at the course descriptions in the Curriculum Guide and check for the prerequisites. The Curriculum Guide can be found online at www.grthunderhawks.com under the “Academics” tab.
- *Consider your course selections carefully!* Counseling is working hard to reduce the number of schedule changes made each semester. We will alter schedules to fill ‘holes’, balance teacher rosters, and to accommodate changes due to serious academic reasons. Check prerequisites including GPA requirements for CITS and CIS classes.

Registration Instructions

Registration is open in Parent Portal Jan. 30th – Feb. 14th. If you are using an iPad for registration, *access the Portal through the browser*, not the app. Follow these steps to register:

- 1. Log into Parent Portal which can be accessed on the www.grthunderhawks.com homepage. Your log-in is *firstname.lastname* for your “Username” and your e-mail account password. Contact the counseling department if you do not know your password.**

2. Under your name choose “Academic Planner”. Here you can then enter your post high school plans OR you can choose “Next”.
3. Click in the box of the subject and year that you want to select classes for and your options will appear. Select the course(s) you would like. If you’re unsure of the course options, check this handout or go to the GR Thunderhawks website to refer to the curriculum guide.
4. You can plan ahead and select courses in future years as well. The plan is not final for future years. You can also go in and change your plan while the registration window is open (through Feb. 14th).
5. Once you’ve requested your courses select “Save” at the top of the page – *ignore the alert that pops up - - it is saved!* This pop-up is noting that you have not completely filled out your plan for all 4 years – which is fine unless you’re going to be a senior in which case you should check what you’re missing ☺

GRHS Credit Requirements and Registration Worksheet

Required Credits	9 th Grade Credits Earned	10 th Grade Credits Earned	11 th Grade Credits Earned	12 th Grade Credits Earned	Remaining Required Credits
English 4 Credits	English 9 (1) ____ Adv. Eng. 9 (1) ____	English 10 (1) ____ Adv Eng. 10 (1) __	IB/CITS English 11 (1) ____ – Coming of Age Lit(.5) ____ – Survival Lit (.5)____ Dystopian Lit (.5) ____	IB/CITS English 12(1) ____ – Mystery Lit.(.5) ____ – Dark/Gothic Lit(.5) ____ Eng. 12 Compos. (.5)____ – Coll. Prep Wrtg. (.5) __	

<p align="center">Social 3 ½ Credits In Grades 11/12, <u>World History I & II</u> <u>and Economics</u> are required unless IB/ CITS courses are taken.</p>	<p>Civics (.5) ____ Adv. Civics (.5) ____ ____ Geography (.5) ____ Adv. Geog. (.5) ____ ____</p>	<p>U.S. History 10 (1) ____ ____ Adv. US Hist. 10 (1) ____ ____</p>	<p>World Hist I (.5) ____ World Hist II (.5) ____ Economics (.5) ____ IB/CITS Geog. (1) ____ IB/CITS Euro. 11 (1) ____ Psychology (.5) ____ Sociology (.5) ____</p>	<p>World Hist I (.5) ____ World Hist II (.5) ____ Economics (.5) ____ IB?CITS Econ (1) ____ IB/CITS Geog. (1) ____ IB/CITS Euro. 12 (1) ____ Psychology (.5) ____ Sociology (.5) ____</p>	
<p align="center">Math 3 Credits*</p>	<p>Int. Algebra (1) ____ Geometry (1) ____</p>	<p>Int. Algebra (1) ____ ____ Geometry (1) ____ ____ Adv. Algebra (1) ____ ____ GR Math (1) ____</p>	<p>Geometry (1) ____ Adv. Algebra (1) ____ GR Math (1) ____ IB Pre-Calculus (1) ____ ____ Trigonometry (.5) ____ College Prep (1) ____</p>	<p>Geometry (1) ____ Adv. Algebra (1) ____ GR Math (1) ____ IB Pre-Calculus (1) ____ Trigonometry (.5) ____ College Prep (1) ____ IB/CITS Calculus (1) ____ ____</p>	
<p align="center">Science 3 Credits*</p> <p>All students must take <u>Chemistry or Physics</u> for a high school diploma in Minnesota.</p>	<p>Physical Science 9 (1) ____ Adv. Physical Science 9 (1) ____</p>	<p>Biology (1) ____ College Prep Biology (1) ____</p>	<p>Chemistry (1) ____ IB Chemistry I (1) ____ Physics w/Astro.(1) ____ ____ IB Physics I (1) ____ Brain Anatomy (.5) ____ ____ Anatomy I (.5) ____ Anatomy II (.5) ____ Anatomy III (.5) ____ Forensic Science (.5) ____ ____ CITS Health Sci. (.5) ____ ____ IB Biology (1) ____ Ecology (.5) ____</p>	<p>Chemistry (1) ____ IB Chemistry I (1) ____ IB Chemistry II (1) ____ Physics w/Astro.(1) ____ IB Physics I (1) ____ IB Physics II (1) ____ Brain Anatomy (.5) ____ ____ Anatomy I (.5) ____ Anatomy II (.5) ____ Anatomy III (.5) ____ Forensic Science (.5) ____ ____ CITS Health Sci. (.5) ____ ____ IB Biology 1(1) ____ IB Biology II (1) ____ Ecology (.5) ____</p>	
<p align="center">Physical Ed. 1 Credit*</p>					
<p align="center">Art 1 Credit*</p>					
<p align="center">Health/Wellness ½ Credit</p>					
<p align="center">Money Matters ½ Credit</p>					
<p align="center">Elective Credits 6 ½ Credits</p>					
<p>Total Required: 23 Credits</p>	<p>9th Grade Total: ____</p>	<p>10th Grade Total: ____</p>	<p>11th Grade Total: ____</p>	<p>12th Grade Total: ____</p>	

**Additional credits in any area go toward the 6 1/2 required elective credits along with all foreign language, business (except Money Matters), and technical classes.*

Name _____



Course Selection Guide



